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Senate

The Senate met at 10 a.m. and was called to order by the Honorable RAPHAEL G. WARNOCK, a Senator from the State of Georgia.

PRAYER

The Chaplain, Dr. Barry C. Black, offered the following prayer:

Let us pray.

Eternal Lord God, the fountain of truth and wisdom, thank You for the yearning You have placed in our hearts for peace on Earth to those with whom You are pleased.

Today, equip our Senators for the task before them. Help them strive to make the rough places of our Nation and world smooth and the crooked places straight.

Lord, give them the wisdom to be guided by conscience and not contention. Empower them to disagree without being disagreeable. May they never swerve from the straight and narrow path of Your prevailing providence.

We pray in the Name of the Prince of Peace. Amen.

PLEDGE OF ALLEGIANCE

The Presiding Officer led the Pledge of Allegiance, as follows:

I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands, one nation under God, indivisible, with liberty and justice for all.

APPOINTMENT OF ACTING PRESIDENT PRO TEMPORE

The PRESIDING OFFICER. The clerk will please read a communication to the Senate from the President pro tempore (Mr. LEAHY).

The senior assistant legislative clerk read the following letter:

U.S. SENATE,
PRESIDENT PRO TEMPORE,
Washington, DC, December 20, 2022.

To the Senate:

Under the provisions of rule I, paragraph 3, of the Standing Rules of the Senate, I hereby appoint the Honorable RAPHAEL G. WARNOCK, a Senator from the State of Georgia, to perform the duties of the Chair.

PATRICK J. LEAHY,
President pro tempore.

Mr. WARNOCK thereupon assumed the Chair as Acting President pro tempore.

RESERVATION OF LEADER TIME

The ACTING PRESIDENT pro tempore. Under the previous order, the leadership time is reserved.

CONCLUSION OF MORNING BUSINESS

The ACTING PRESIDENT pro tempore. Morning business is closed.

EXECUTIVE SESSION

EXECUTIVE CALENDAR

The ACTING PRESIDENT pro tempore. Under the previous order, the Senate will proceed to executive session to consider the following nomination, which the clerk will report.

The senior assistant legislative clerk read the nomination of R. Russell Rumbaugh, of Nebraska, to be an Assistant Secretary of the Navy.

RECOGNITION OF THE MAJORITY LEADER

The ACTING PRESIDENT pro tempore. The majority leader is recognized.

OMNIBUS

Mr. SCHUMER. Mr. President, I have good news. With days left before Christmas, Democrats and Republicans have reached an omnibus agreement, completed at 1:15 a.m. early this morning.

In the very early hours of the morning, Chairman LEAHY and Ranking Member SHELBY released a long-sought, bipartisan, bicameral Omnibus appropriations bill for fiscal year 2023.

The omnibus is the last thing we have to do to close out a very successful 117th Congress, and we have taken another step—a major step—towards reaching the goal line.

After a lot of hard work, this package represents an aggressive investment in American families, American workers, and America's national defense. It will give our troops a raise, make healthcare more affordable for millions, and it fulfills the promise Democrats made to defend democracy at home and abroad through the ECA.

It was no easy feat to piece this bill together, and if our amazing appropriator staff needs a quick power nap at their desks this morning, no one is going to blame them.

I want to thank Chairman LEAHY and Ranking Member SHELBY for working on this omnibus for months without cease. I can't think of a more fitting sendoff for our two esteemed appropriators than this. If this omnibus goes down as Senators LEAHY and SHELBY's final legislative contribution as Senators, then I say bravo, thank you, and well done.

I also want to thank my colleagues in the House—above all, Speaker PELOSI and Chair DELAURO for their relentless work.

The clock is now ticking until government funding runs out this Friday. Between now and the end of the week, the watchwords for the Senate will be ''speed'' and ''cooperation.''

For the information of Senators, we are going to get going on this process today. Members should be ready to vote to lay the omnibus before the Senate as soon as this afternoon. We must finish passing this omnibus before the deadline on Friday, when government funding runs out, but we hope to do it much sooner than that because we are mindful that a nor'easter is barreling down the east coast on Thursday and Friday.

Let me say this again. The sooner we pass the omnibus, the better. We have until Friday before funding runs out, but we ought to get it done well before then.

● This "bullet" symbol identifies statements or insertions which are not spoken by a Member of the Senate on the floor.

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I hope no Senator will stand in the way of our finishing our work. We cannot afford a shutdown. More importantly, the American people need us to act quickly. As I said, the American people need us to act quickly to avert the looming danger of a government shutdown. Nobody wants a shutdown. Nobody benefits from a shutdown. So I hope nobody here will stand in the way of funding the government ASAP.

Now let's turn to the omnibus itself. This funding bill is overflowing with very good news for our troops, for the Ukrainian brave fighters, for American jobs, for our families, and for American democracy.

After a lot of hard work, Democrats will fulfill our promise to pass reforms to the Electoral Count Act into law. Two years after January 6, the attack on our Capitol remains an indelible stain on our democracy, and updating the Electoral Count Act is one of the ways we can prevent another January 6 in the future. It is so important to do.

I want to thank Senators MANCHIN and COLLINS and the group they put together to put the ECA together and Senators KLOBUCHAR and BLUNT on the Rules Committee for their help in making this happen.

I said months ago we would do everything possible to pass ECA reform, and now we are following through. Many thanks, of course, go to all my colleagues who made this possible.

The omnibus is also going to fulfill our promise to stand with our friends in Ukraine with billions more in emergency economic and military aid. The bitterness of winter has descended on Eastern Europe, and if our friends in Ukraine hope to triumph over Russia, America must stand firmly on the side of our democratic friends abroad. They are not asking for, nor do they want American troops, but they do need the weaponry to defend themselves against a brutal Putin.

On the homefront, the omnibus will make healthcare more affordable and more expansive for millions upon millions of Americans. For the first time ever, every child in America who qualifies for Medicaid or CHIP will now be guaranteed at least one year of continuous health coverage. This is a major change that will make a big difference in improving healthcare for millions of kids.

We will permanently extend a policy from the American Rescue Plan that let States give a full year of postpartum coverage for mothers on Medicaid and CHIP. This is something huge, something I have so strongly believed in and fought for. It is a major step to address America's crisis in maternal health and mortality.

Many elements of the Momnibus are in this bill, good elements of the Momnibus, particularly for women of color, who have long been discriminated against when it comes to birth and postpartum coverage.

The omnibus also represents a new offensive in the battle against America's mental health crisis. We all know that crisis is at record levels. We all know we have to do something about it. This omnibus does. Overdoses and substance abuse are at record levels. I fought hard to make sure this package will allow seniors to get Medicare coverage for counseling, funding to train new psychiatrists, create new mental health mobile crisis units, and instruct Medicare to cover intensive outpatient mental health care.

We are also going to attack the opioid crisis head-on by expanding options for medication-assisted treatment while also making never-before-seen investments in suicide prevention, maternal mental health, pediatric mental health, and so much more.

We will also keep making healthcare more accessible than it was in years past. We will ensure Medicare beneficiaries can keep using telehealth through 2024. That is huge, particularly in rural areas.

We will invest new resources to hire and train more doctors, nurses, and other healthcare workers, who have been in high demand over the past couple of years.

We are also increasing support for rural and low-income hospitals that very often have to get by with precious little help.

So on the healthcare front, the omnibus is an aggressive, generous, and far-reaching package, and I salute all those, including Chairman MURRAY and Chairman LEAHY, for their work on this.

On the manufacturing and science front, the omnibus secures the first major downpayment in building the tech hubs across the country that we have authorized through the CHIPS and Science Act. This means real dollars to create the silicon valleys, the silicon forests, the silicon heartlands and prairies of tomorrow. Again, I want to thank Chair CANTWELL for her steadfast leadership on this issue, as well as my colleague on the other side of the aisle, TODD YOUNG.

Under the omnibus, we will also secure the largest increase for the National Science Foundation of all time, including a surge in funds for the new Technology Directorate and for STEM workforce training that will spur chip growth across the country and give training to millions who have been left out of the increase in jobs in tech.

Also included are billions to support universities, national labs, manufacturers, entrepreneurs, and workers with the support necessary for the United States to beat back China and remain technologically competitive on the world stage.

That is not all. There is much more to celebrate in this package. We will keep our promise to our veterans by fully funding provisions of the PACT Act so veterans suffering from burn pit exposure can get the care they deserve. We will help veterans with their mental health needs, reform VA long-term care services, and support veterans who struggle with homelessness.

We say to our veterans: You have been there when we needed you; this omnibus is there when you need us.

For students, we have secured the largest increase in Pell grants in over a decade—an increase of $500; the maximum Pell Grant will now be $7,395, providing ladders-up for millions of kids who come from poor and working families. That is a great thing.

For the first time in history, we will also bring Indian Health Services into parity with all other healthcare providers. This historic provision helps fulfill the Federal Government's trust responsibility to our tribes. We will provide more resources, healthcare coverage, and the dignity they deserve.

We have secured billions for more childcare access, billions for homeless assistance grants, billions for Rural Housing Services, over a billion for HOME Investment Partnership Programs, and over a billion for the Housing for the Elderly and Housing for Persons with Disabilities Program. So from start to finish and from top to bottom, this omnibus is bold, generous, far-reaching, and ambitious.

It is not everything we would have wanted, of course. When you are dealing in a bipartisan, bicameral way, you have to sit down and get it done and that means each side has to concede some things; but it is something that we can be very proud of—all of us.

Now we must get this done before Friday—well before that, if possible.

I want to thank every single colleague and staff Member who worked relentlessly to put this piece together; not only Senators LEAHY and SHELBY but their subcommittee chairs and ranking members. It was a herculean feat for our dedicated appropriators. The process may have been difficult, but I am confident we are now in a position to pass this bill quickly. And I am even more confident that once we finish our work on this package, America will be a healthier, more prosperous, and more secure country thanks to the work we have done here and now.

Thanks to my colleagues. Let's finish the bill very soon.

I yield the floor.

I suggest the absence of a quorum.

The ACTING PRESIDENT pro tempore. The clerk will call the roll.

The senior assistant legislative clerk proceeded to call the roll.

Mr. MCCONNELL. Mr. President, I ask unanimous consent that the order for the quorum call be rescinded.

The ACTING PRESIDENT pro tempore. Without objection, it is so ordered.

RECOGNITION OF THE MINORITY LEADER

The Republican leader is recognized.

OMNIBUS

Mr. MCCONNELL. Mr. President, President Biden's proposal for fiscal 2023 was a massive real-dollar increase for liberal domestic spending and a significant real-dollar cut for our national defense. Thanks to the tireless work from Senator SHELBY and a number of

our colleagues, the Government funding bill that we will be taking up this week does exactly—exactly the reverse of what the Biden administration asked for. This bill will significantly grow the baseline for defense and significantly cut the baseline for nondefense, nonveterans, after inflation, a big real-dollar increase in the defense baseline, and a big real-dollar cut for the nondefense, nonveterans baseline. This is an impressive outcome for the Republican negotiators; and, more importantly, it is the outcome that our country actually needs to keep helping Ukraine and our other friends, to keep out-innovating and out-competing Russia and China and to keep our brave men and women in uniform equipped with the best training tools and technologies the world has ever seen.

The administration's original version for the Federal budget—starving defense while shoveling cash into miscellaneous domestic spending—was so out of whack that Democrats in Congress actually joined us in rejecting it.

Then there was some discussion that Democrats might only agree to make sufficient investments in our Armed Forces if they got to jack up domestic spending even higher as compensation. Of course, that didn't make any sense either. The Commander in Chief's own political party does not get to take our troops hostage in order to demand even more unrelated goodies.

The Republicans' position all along was quite simple: Defending America and out-competing our rivals is a fundamental governing duty. It is the basic business that we are supposed to take care of, not something for which Democrats get special rewards. And that is precisely what is finally happening. Compared to where the negotiators started, we transferred huge sums of money away from Democrats' spending wish list, toward our national defense and Armed Forces, but without allowing the overall cost of the package to go any higher.

There is no question that an omnibus spending bill less than 1 week before Christmas is not the right way to run the appropriations process or the Senate Chamber. Things should be done differently—more responsibly, with more foresight and more planning.

And when Republicans controlled the majority, things were, in fact, done differently—more responsibly, with more foresight. When Republicans last controlled both chambers, we worked to conduct a more normal appropriations process. The subcommittees were more empowered to do their work. We worked to break things into multiple bills and move minibuses across the Senate floor before the 11th hour.

Instead, as Republicans spent this whole year calling on the Democratic leader to prioritize his basic responsibilities like government funding and the NDAA, this majority spent literally month after month chasing shiny objects while procrastinating on core duties.

So I share many of my colleagues' dissatisfaction with the dysfunctional Democratic-run process that has brought us here. But, unfortunately, as we stand here today, going back in time and forcing Democrats to spend the last 11 months running the Senate more responsibly is certainly not an option. From where we stand today, there are literally two options before us: No. 1, we can pass this bill, give our servicemembers and commanders the resources they need, flip the President's broken budget request on its head and actually cut baseline, nondefense, nonveterans spending in real dollars while we are at it; or we can fail to pass this bill and give our Armed Forces confusion and uncertainty while the Chinese Communist Party continues to help their military commanders pour money into new research and new weapons.

Between the two actual options before us, this is not a close call. The Senate should pass this bill.

NATIONAL DEFENSE AUTHORIZATION ACT

Mr. President, now in a related matter, last week, the Senate passed the National Defense Authorization Act, a landmark step forward for our Armed Forces. This year's bill was named for our distinguished departing colleague, Ranking Member INHOFE.

As I have discussed at length, this year's NDAA was a major step in the right direction to keep the U.S. the world's preeminent superpower. But another aspect that doesn't get enough attention is the ways that Congress's role in defending America also directly benefits military communities across each of our home States.

My home State of Kentucky is home to major Army installations like Fort Campbell and Fort Knox, the Kentucky Air and Army National Guard, and indispensable pillars of America's defense industrial base. This year's NDAA provides record resources for those Kentuckians who support and serve in our Armed Forces.

Of special note in this year's bill is its full funding of the Chemical Demilitarization Pilot Program at the Blue Grass Army Depot in Richmond, KY. If all goes according to plan, the Depot could wrap up its chemical weapon destruction mission by next year. That will be a landmark milestone in Kentucky history.

When I took office, many of America's most potent chemical munitions were languishing at the Richmond facility. Community activists were understandably concerned about the dangerous weapons in their backyard and asked me to help coordinate the massive effort needed to get rid of them. Working with these local leaders, I have spent the past four decades securing Federal funding for the chemical munitions destruction mission, and now the end of that project is within sight.

This year's NDAA also authorizes the feasibility study to help local authorities plan for the future of the depot after—after the chemical weapons destruction mission wraps up. That study will identify opportunities to enhance Richmond's role as a defense logistics node and identify new missions for its world-class facilities once chemical weapons are gone.

That is just one of the many important initiatives this year's NDAA will support in the Commonwealth. Kentucky's servicemembers and military installations stand ready to protect America from its enemies.

The Defense bill also impacts a huge number of America's efforts for good around the world that don't always make top headlines. For example, I am glad this NDAA makes headway on behalf of the people in Burma and the decades-long struggle for democracy in that country, which I have been proud to support throughout my career.

Since Burma's military junta launched a coup in early 2021, the country has plunged deeper into catastrophe—more than 1 million people displaced; sham trials and executions; the extrajudicial torture and murder of many more; indiscriminate shelling and airstrikes against ethnic villages. Burma's former leader and my good friend Daw Aung San Suu Kyi is reportedly being held in solitary confinement following a sham trial at the hands of her deposers.

In the absence of strong international condemnation, the junta is literally getting away with murder. When Secretary Blinken visited Southeast Asia this summer, I called for less talk and more action. The people of Burma don't have the luxury of waiting around for American assistance.

Now, with the passage of the Burma Act as part of this year's NDAA, Congress is stepping up where the administration has dithered. This landmark bill mandates sharp sanctions against senior Tatmadaw officials and the state-owned businesses that keep their coffers full. It compels the administration to make decisions about whether and how to unravel the junta's lucrative grip on Burma's energy sector. It codifies U.S. support for organizations that actually represent Burma's people and authorizes new engagement with ethnic organizations that are defending the people against the brutal hand of the Tatmadaw as well as new nonlethal and humanitarian assistance for society organizations. It directs the President to improve coordination with America's allies and partners to increase pressure on Burma's illegitimate leaders and direct support to the people.

But Congress can only do so much through the legislative process. The ball is now in the Biden administration's court, and time is ticking away. Russia and other bad actors are actively courting the junta. The ongoing humanitarian disaster in Burma is already spilling over into neighboring countries. Congress has given President Biden the tools to institute sweeping sanctions against our adversaries

and generous aid for our friends. It is now up to the President to use them.

The ACTING PRESIDENT pro tempore. The majority whip.

CRYPTOCURRENCY

Mr. DURBIN. Mr. President, I come to the floor very briefly to make a note of an article that appeared this morning in the Chicago Sun-Times. The article relates to an opportunity that Terrence Duffy, who is currently the chairman of the Chicago-based CME Group, the Chicago Mercantile Exchange—Mr. Duffy, in his testimony before Congress and the Senate, has commented on the situation with the cryptocurrency exchange known as FTX and its former head, Sam Bankman-Fried.

We are all aware of what happened here. This is a situation wherein an individual capitalized on the cryptocurrency craze and became a billionaire. He was a young man who struck a different pose than most financiers. He spent his time wearing T-shirts and playing video games when he wasn't making millions of dollars with his crypto investment.

Many people were unfortunately drawn into his portrayal of what cryptocurrency could result in and lost their shirts. Mr. Bankman-Fried went from billionaire to bankrupt in a matter of 72 hours.

The question is, Should America have seen this coming? Should we have done more? That raises serious questions.

The purpose of entering this article into the RECORD is to make note of the fact that Terrence Duffy, with the Chicago Mercantile Exchange, forewarned us of this possibility.

The Chicago Mercantile Exchange is a major part of the economy of Chicago, of Illinois, and of the Midwest. It is an industry that has been established over decades, and it is a regulated industry. One might get the impression that regulation and success in business are antithetical, but in this circumstance, the Federal regulation of the Chicago Mercantile Exchange not only gives assurance of its integrity, it also enhances its reputation around the world—a lesson that the cryptocurrency world might learn.

If we are going to lead the world when it comes to financial investment, we have to assure the world that it is on the square, and the Commodity Futures Trading Commission, for one, which has the regulatory authority over the Chicago Mercantile Exchange, has set out on that mission successfully for decades.

I wanted to note the fact that when he appeared before the U.S. House Agriculture Committee in May, Mr. Duffy warned us about the dangers that were inherent to the FTX enterprise. He said at one point that he believed the proposal that Mr. Bankman-Fried was making to create his business model was fraught with dangers. Mr. Duffy called it at the time in May a ''risk management light'' that could destabilize financial markets involved in cryptocurrency.

I am a member of the Agriculture Committee, and we may have some element of jurisdiction over this cryptocurrency industry as it relates to commodities. We have had one hearing wherein the chairman of the Commodity Futures Trading Commission came before us and made a presentation as to why he believed we had an opportunity and an obligation to regulate. I agree with him. If this cryptocurrency world is to continue with any credibility, it needs adequate authorization and regulation to make sure that the people who are investing in it are protected.

I have written two separate letters to Fidelity—a major financial house in Massachusetts—and raised questions as to their assertions that people should be allowed to include cryptocurrency in their retirement accounts. I am skeptical of an account, when you should be making conservative investments for your future, that enters into this high-flying cryptocurrency world, which, as we see from the experience of FTX, is fraught with danger.

There is a great effort underway by the cryptocurrency world to become major players in American politics. I discovered, much to my surprise, weeks after I had raised questions about the future of cryptocurrency, that FTX and Mr. Bankman-Fried had, in fact, contributed to me.

I was asked by a reporter: Have you received any contributions from this enterprise or industry?

I said: Of course not.

Then I looked to find I had. They had sent money unsolicited by me and unknown to me until 2 weeks ago. That money, of course, is going to be redirected to charitable enterprises and not to a political purpose for me or any of my staff.

It is an indication, though, that they have more money than friends in the cryptocurrency world and that they are trying to make sure they have plenty of friends in Congress and on Capitol Hill. It is the nature of our political campaigns that a massive amount of money is invested and spent. Oftentimes, candidates can't keep up with the blur of contributions and expenditures. Well, that happened to me when it came to FTX and Sam Bankman-Fried, and I think it might have happened to others.

So let's take care. If we are going to do our duty for the American people, we have to regulate this industry in a way to protect them from the disastrous results which we recently saw with FTX.

Mr. President, I ask unanimous consent that the Chicago Sun-Times article be printed in the RECORD.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

[From the Chicago Sun-Times]

CME GROUP'S BOSS SPOTTED EARLY TROUBLE AT CRYPTO EXCHANGE FTX RUN BY SAM BANKMAN-FRIED

(By David Roeder)

Sam Bankman-Fried, who sold himself as a T-shirt-wearing, video-gaming whiz kid disrupting all things financial, has been arrested in the collapse of his FTX cryptocurrency exchange.

It's shaping up as the biggest scandal roaring through the markets since Bernie Madoff's Ponzi scheme and, irrespective of Bankman-Fried's guilt or innocence, it's making a lot of supposed sharpies look very bad.

They include funders such as Chicago-based private equity firm Thoma Bravo, the Ontario Teachers Pension Fund and Sequoia Capital. Sequoia published a glowing profile of Bankman-Fried weeks before it wrote off the value of its investment with him. It described how he Played League of Legends while on a call with the firm, taking that as a good thing. By some accounts, federal regulators were quite late on the case.

Many FTX backers issued statements after its Nov. 11 bankruptcy about the rigor of their vetting processes. It's puzzling how so many people with advanced degrees and powerful computer programs missed what John Ray III, the executive brought in to clean up the mess, called ''just old-fashioned embezzlement. This is just taking money from customers and using it for your own purpose.'' Ray told Congress customers may have lost $8 billion.

Clearly, none of the backers listened to early warnings from a Chicago business executive who knows something about risk management.

Terrence Duffy is the chairman of CME Group, the largest futures exchange in the U.S. It's the amalgam of the Chicago Mercantile Exchange, the Chicago Board of Trade, the New York Mercantile Exchange and other assets. He sounded alarms about possible problems with FTX early on and said in March he called Bankman Fried a fraud to his face.

A week after the FTX implosion, Duffy went on the On the Tape podcast to elaborate on the conversation. It started with talk of a business deal but quickly turned sour when Duffy said it was clear FTX had no plan to isolate risk in crypto trading. ''I said, 'Your model is crap. Why would I deploy a model that's going to introduce risk to the system?' '' Duffy said on the podcast.

At the time, Bankman-Fried was said to be worth $26 billion. As Duffy recounted it, ''I said, 'My net worth doesn't start with any b's. I'll give you a 3 to 1 that I have more money than you.' I said, 'I'll tell you what, I'll give you a 4 to 1 I got more money in my right pocket than your net worth.' I said, 'You're a fraud, and I'm going to make sure that we get this out there.' And that was it. So we went to Congress.''

It sounds like a South Side guy talking. Duffy is among the longest-serving chairmen in Chicago business, having gotten there without a wealthy background or an MBA. He grew up in Mount Greenwood, where his parents had a floral shop. He tended bar, including at She-nannigan's on Division Street, thinking of becoming a cop or firefighter.

His parents mortgaged their house so he could lease his first membership at the old Merc in 1981. He once said he paid them back in two years. On the trading floor, he made connections and earned people's trust. After serving on the exchange's board, he was named Merc chairman in 2002 and has led it through its absorption of the Board of Trade and transformative growth.

He testified before the U.S. House Agriculture Committee in May about FTX's dangers with Bankman-Fried sitting next to him. Both were clearly uncomfortable.

Duffy's written testimony was jargony but carefully laid out what he saw as deficiencies in FTX's operation compared with futures markets, which has several levels of protections against trading defaults. CME Group calls the protections its ''default waterfall'' on its website.

Duffy said futures trading firms hold $173 billion to cover trading risks. FTX was proposing an algorithm that would in stages liquidate accounts depending on how prices fluctuated. ''The proposal as put forth is fraught with dangers,'' Duffy said. He called it ''risk management light'' that would destabilize financial markets beyond crypto.

Since that hearing, the FTX story has gotten worse. Federal prosecutors have charged Bankman-Fried with running a brazen scheme to apply customer funds toward real estate purchases and political contributions and to cover losses at Alameda Research, a crypto hedge fund he founded. Bankman-Fried has admitted his operations lacked basic financial controls but denied an intent to defraud.

Ray, who worked on the Enron case, described the alleged fraud as years in the making.

Why do people fall for this stuff? Chalk it up to ego, lazy due diligence and that bane of money managers, the fear of missing out.

Investors and regulators should have taken to heart Duffy's clear-eyed Chicago view. Tending bar and making your mark on the old trading floors can qualify you to spot trouble ahead.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

Mr. DURBIN. I yield the floor.

The ACTING PRESIDENT pro tempore. The Senator from Michigan.

UNANIMOUS CONSENT AGREEMENT—EXECUTIVE CALENDAR

Mr. PETERS. Mr. President, I ask unanimous consent that at a time to be determined by the majority leader, in consultation with the Republican leader, the Senate proceed to executive session to consider Calendar No. 1194, Robert Harley Shriver III, of Virginia, to be Deputy Director of the Office of Personnel Management; that there be 10 minutes for debate, equally divided in the usual form, on the nomination; that upon the use or yielding back of time, the Senate vote on the nomination without intervening action or debate; that if confirmed, the motion to reconsider be considered made and laid upon the table; that the President be immediately notified of the Senate's action; and that the Senate resume legislative session.

The ACTING PRESIDENT pro tempore. Is there objection?

Without objection, it is so ordered.

The Senator from Michigan.

NOMINATION OF RICHARD L. REVESZ

Mr. PETERS. Mr. President, shortly, I will ask unanimous consent to confirm Richard L. Revesz to be the Administrator of the Office of Information and Regulatory Affairs, or OIRA, within the Office of Management and Budget.

While OIRA is a small, relatively unknown office in the Federal Government, it manages Federal rules and regulations that have very real impacts on Americans' daily lives. The decisions OIRA makes can affect everything from repairing roads and bridges to funding K–12 schools and protecting our air and drinking water.

Mr. Revesz is a nationally recognized expert in environmental and regulatory policy and is well qualified to lead OIRA. He currently serves as the AnBryce professor of law and dean emeritus at the New York University School of Law, and his scholarship has focused on regulatory policy, modernizing the regulatory process, improving cost-benefit analysis, and ensuring greater transparency and participation in the rulemaking process.

As Administrator, Mr. Revesz will be responsible for ensuring the Office provides transparency into regulatory decisions and promoting public participation in the rulemaking process.

Mr. Revesz received bipartisan support in committee and has the support of former OIRA Administrators who served under Presidents of both parties.

I urge my colleagues to join me in confirming Mr. Revesz to this important role today.

UNANIMOUS CONSENT REQUEST—EXECUTIVE CALENDAR

Mr. President, I ask unanimous consent that the Senate consider the following nomination: Calendar No. 1195, Richard L. Revesz to be Administrator of the Office of Information and Regulatory Affairs, Office of Management and Budget; that the Senate vote on the nomination without intervening action or debate; that if confirmed, the motion to reconsider be considered made and laid upon the table; and that the President be immediately notified of the Senate's action.

The ACTING PRESIDENT pro tempore. Is there objection?

The Senator from West Virginia.

Mrs. CAPITO. Mr. President, in reserving the right to object, I rise today to speak on the nomination of Richard L. Revesz to serve as Administrator of the Office of Information and Regulatory Affairs, Office of Management and Budget.

Mr. Revesz has repeatedly voiced support for the Clean Power Plan developed by the Obama administration. The Environmental Protection Agency designed that overreaching regulation to shut down the coal industry by shifting power generation away from reliable energy sources. The regulation was part of the Obama administration's War on Coal. That war devastated many communities in my State of West Virginia.

This year, the Supreme Court held it was unlawful in the landmark case of West Virginia v. EPA. Mr. Revesz submitted an amicus brief in that case to oppose West Virginia's position and argue against the interpretation of the major questions doctrine that the Supreme Court ultimately adopted.

Mr. Revesz's well-documented approach to regulation, including his support for the Clean Power Plan, demonstrates he is not the right person to get the administration's policies on a reasonable track; therefore, I object.

The ACTING PRESIDENT pro tempore. Objection is heard.

The Senator from Michigan.

ORDER OF BUSINESS

Mr. PETERS. Mr. President, I ask unanimous consent that the Senate vote on confirmation of the Rumbaugh nomination at 12:15 p.m. today; that if confirmed, the motion to reconsider be considered made and laid upon the table; that the President be immediately notified of the Senate's action; finally, that following the vote, the Senate recess until 2:15 p.m.

The ACTING PRESIDENT pro tempore. Is there objection?

Without objection, it is so ordered.

Mr. PETERS. Mr. President, for the information of Senators, in addition to the 12:15 p.m. vote, we expect a rollcall vote on going to the omnibus message at approximately 2:30 p.m. today.

I yield the floor.

The ACTING PRESIDENT pro tempore. The Republican whip.

CONGRATULATING THE SOUTH DAKOTA STATE UNIVERSITY FOOTBALL TEAM

Mr. THUNE. Mr. President, I want to begin this morning by congratulating the South Dakota State University football team on an incredible win Saturday in Brookings, SD. I happened to be on hand for this great event.

Thanks to their great performance in Saturday's game, which included five scores in their first five possessions, the Jackrabbits are headed to the FCS National Championship for the second time in three seasons.

Saturday's win is the latest in a banner season for the Jacks, who have gone 13 and 1 and won the Missouri Valley Conference to become the No. 1 seed in the FCS playoffs.

Of course, Saturday's game would not have been possible without the men and women who worked to clear the roads around Brookings, and the volunteers and staff who cleared the field and seats after a major snowstorm last week.

When the game got underway, temperatures were in the single digits, not including the windchill. When you add in the windchill, it was well below zero.

I am grateful for the hard work of all the staff who made it possible, which allowed, by the way, literally thousands of people—thousands of Jacks fans, like me—to be there to cheer on our team. Remarkably, in spite of the conditions, there was a great crowd on hand to see this historic win.

I am looking forward to rooting for the Jacks next month when they take on the North Dakota State University Bison in the championship game in Frisco, TX, where, hopefully, it will be a little warmer than 9 degrees.

FIFTH ANNIVERSARY OF THE TAX CUTS AND JOBS ACT

Mr. President, December 22 will mark the fifth anniversary of the signing of the Tax Cuts and Jobs Act. It has been

5 years since Republicans reformed the Tax Code to allow Americans to keep more of their hard-earned money, 5 years since we modernized the Tax Code to encourage businesses to invest in America and create good-paying jobs here, and 5 years since our economy started to rebound after years of stagnant wages and growth.

Republicans know that government doesn't create jobs and that Washington can't legislate prosperity. But government can certainly get in the way of prosperity, and before tax reform, too often our Tax Code was getting in the way. It was taking too much money from Americans' paychecks. It was making it difficult for businesses—large and small—to create jobs, increase wages, and grow. And it contained perverse incentives for companies to park profits abroad and avoid manufacturing things here in the United States.

Republicans knew things needed to change, and so we set to work to reform our Tax Code to put more money in American families' pockets and to help grow our economy.

We lowered tax rates across the board and simplified the Tax Code so that hard-working Americans would pay less in taxes and spend less time filling their forms out every April. We lowered tax rates for owners of small- and medium-sized businesses, farms, and ranches, and made it easier for them to recover the cost of investing in their businesses, which in turn freed up cash for them to invest in their operations and their workers.

We lowered our Nation's sky-high corporate tax rate—which prior to the Tax Cuts and Jobs Act, was the highest corporate tax rate in the developed world—to make American businesses more competitive in the global economy and empower them to invest in wages and benefits for their workers. And we modernized our international tax system so that American businesses would no longer be operating at a disadvantage next to their foreign counterparts.

And it worked. It worked. In the wake of the Tax Cuts and Jobs Act, wages and incomes for American workers grew. Unemployment fell to a 50-year low. The poverty rate fell to the lowest level ever recorded. African Americans and Hispanic Americans saw record-low rates of poverty and unemployment. The income gap narrowed. Business investment increased. Companies created new jobs, and they invested in their employees. And they opened new opportunities for American workers by moving production and capital into the United States.

Tax reform also spelled an end to the wave of companies moving their headquarters out of the United States. Prior to tax reform, there was a growing trend of corporate inversions, which is tax-speak for companies picking up and moving their legal headquarters offshore. And that was due to our dysfunctional Tax Code. Since tax reform, there hasn't been a single U.S. corporate inversion.

Let me repeat that. Since tax reform, there hasn't been a single U.S. corporate inversion, which means more jobs and opportunities for workers here at home.

Contrary to claims that tax reform mostly benefited the wealthy, it was actually lower and middle-income Americans who saw the greatest benefits. In fact, the top 1 percent of taxpayers are paying a greater share of taxes today than they were before tax reform. And I haven't even mentioned the fact that tax reform has helped result in record-high revenues for the Federal Government.

Unfortunately, we were not able to make all of the tax reforms in the Tax Cuts and Jobs Act permanent, and some provisions have already begun to expire.

One important pro-growth provision on its way to phaseout is bonus depreciation. Manufacturers, farmers and ranchers, and several other industries have relied on the Tax Cuts and Jobs Act's bonus appreciation provision, which allows them to immediately deduct the full cost of investment and short-term assets, such as machinery and equipment. The bonus depreciation will soon begin to phase down, making new investment in productive equipment a more expensive proposition for businesses of all sizes.

Extending the bonus depreciation provision—or better yet, making it permanent—would not only provide certainty to American businesses; it would create tens of thousands of new jobs, increase wages, and grow our economy by making it easier for businesses to invest and expand. And it would have even more of an impact in today's high inflation environment, where investment dollars are going a lot less far than they used to.

In addition, under the Tax Cuts and Jobs Act, this year, businesses lost their ability to fully expense research and development costs in the year they incur them. Full R&D expensing is beneficial to many businesses, but it is especially important for manufacturers and for high-tech industries, where cutting-edge research and development is critical for innovation and continued leadership in these fields. For the sake of American workers and American industry, we should restore full R&D expensing.

At the end of 2025, many of the lower tax rates for working families and small businesses will expire. Middle-income families who received a tax cut the year following tax reform will see a tax hike in 2026 if middle-income tax cuts are not extended or made permanent.

Also, at the end of 2025, the increased death tax exemption level is set to expire, leaving more family farms and small businesses subject to this punitive tax.

I have seen the consequences of the death tax when a family has to sell their farm, ranch, or small business because they don't have enough cash to pay this massive tax on their loved one's life's work. I hope that we will not only extend the increased death tax exemption level but will permanently eliminate this unfair tax.

Tax reform worked. It worked for American families. It worked for farmers and ranchers. And it worked for American businesses. Allowing key elements of tax reform to expire would reduce opportunity and raise taxes for hard-working Americans at a time when their pocketbooks are already strained, thanks to the historic inflation crisis the Democrats have helped to create.

I hope that my colleagues across the aisle will recognize this and work with Republicans to permanently extend the expired provisions of the Tax Cuts and Jobs Act and continue efforts to make the tax code simpler, fairer, and more competitive.

The President likes to talk about giving families ''a little breathing room.'' There is no better way to give families breathing room than by allowing them to keep more of their hard-earned money.

I hope the President will take an honest look at the success of the Tax Cuts and Jobs Act and come out in support of making these pro-growth policies permanent.

I am disappointed that my Democrat colleagues recently chose to forgo the chance to extend full R&D expensing and 100 percent bonus depreciation in the year-end funding bill. Extending these should be a no-brainer. Democrats should not be holding these essential business credits hostage to a partisan agenda.

Tax reform helped create an economic environment that encouraged growth and set the American people up for new opportunities, higher wages, and a more secure future. It is time to build on these successes and extend the benefits of the Tax Cuts and Jobs Act for the long term.

I yield the floor.

The PRESIDING OFFICER (Mr. PADILLA). The Senator from Mississippi.

REMEMBERING MIKE LEACH

Mrs. HYDE-SMITH. Mr. President, I come to the floor today to pay tribute to a very special man who was held dear by many Mississippians, Mississippi State University head coach Mike Leach, who passed away on December 12, 2022.

Today, thousands of Mississippians and people from across the country will gather in Starkville to celebrate the life of Mike Leach, who began his coaching at Mississippi State in 2020.

Coach Leach's quirkiness, youthful spirit, and dynamic coaching style immediately endeared him to football fans across my State. His likeable and unique personality broke barriers among schools. Whether you were cheering for Mississippi State, Jackson State, Ole Miss, Southern, or any other

school, you couldn't help but chuckle at the entertaining sideline interviews or admire how his ''Air Raid'' offense was changing the game.

Coach Leach was an attorney. He started his coaching career shortly after graduating from law school. Mike Leach made a lasting impact on the game of football, to be sure, but, more importantly, his extraordinary leadership and passion for the game made a lasting impact on his players, his colleagues, and his loved ones.

These remarks can't fully encompass Mike Leach's life as a husband, father, grandfather, scholar, mentor, and charitable man. Still, Mississippi is blessed to have been able to call Mike Leach one of our own these past years.

While our State mourns, we remain grateful for the memories and the stories his legacy leaves.

My heart goes out to his family and the entire Bulldog family.

Hail State, and rest in peace, Coach.

I yield the floor.

The PRESIDING OFFICER. The distinguished President pro tempore of the U.S. Senate.

FAREWELL TO THE SENATE

Mr. LEAHY. Mr. President, I thank the Presiding Officer for the recognition, and I thank all who are here.

There are some things we experience in life that we can never prepare for no matter how hard we try. Embarking on a life with the person you love is one. Having, raising, and loving a child is another. And then there is this one today.

I have been here 48 years. Perhaps to the dismay of hundreds of distinguished Presiding Officers, I have delivered many floor statements—some more eloquent than others, some less—but I have never delivered a speech like this, and I so appreciate all of you indulging me.

My friends and colleagues, Marcelle and I have such warm and lasting memories of so many who have served in this Chamber, now and through many years, including mentors from the first day I arrived here, like Republican Senator Bob Stafford. He was our State's senior Senator when I arrived here, and I watched him in awe. But he was a person who looked me in the eye and said to this 34-year-old freshman: Patrick, you are not my junior Senator; from here on, you are my Senate partner. And what a difference that made.

In the last 48 years, the Senate has become a family to both Marcelle and me. Here, we have found friends—some of our best friends—and relationships that will last throughout our lifetime. It is also the place where I had the privilege of fighting for Vermont—the place where I was born, where I met Marcelle; the place where we started our family; and the place to which, early in the new year, we will return together, the State of our birth.

But I have a reverence for this place and its history, its constitutional role that, as people, I know we all share. I have had this sense of awe about the Senate from an early age. I used to walk to the Capitol in my time here as a law student at Georgetown University Law Center. I would sit in the Gallery. I would watch, transfixed, as the Senate debated the most pressing issues of the day. Back then, I could have never imagined that I would one day etch my name into one of these desks, let alone that I would have the opportunity to cast well over 17,000 votes, that I would serve with 400 Senators during my time here.

Eight times the voters of Vermont—my neighbors, my friends, my family—gave me the great gift of their faith in sending me here to be their voice in the United States Senate, but what propelled me to run was the belief that I understood the needs and values of Vermont and thought it was time for a new generation to address them.

Dublin-born Parliamentarian Edmund Burke's speech to the Electors of Bristol serves as my North Star. He said:

> Your representative owes you, not his industry only, but his judgment.

Burke also said that a representative ought not to sacrifice to you his conscience.

After what many described at that time as an improbable win in a State that had never elected a Democrat, never elected anybody as young as I was, I began my time in the Senate in the aftermath of a constitutional crisis. We faced a nation broken by the Watergate scandal, the resignation of President Nixon, and an endless war in Vietnam. As I leave in a few days, the Nation is coping with strains and challenges of other kinds, including very real threats to the whole concept of a working democracy, the sanctity of our Constitution, our elections, and the strength of the rule of law.

Another thing I could never have imagined as that young law student sitting up there in the Gallery was that one day this Chamber itself and the Capitol would be stormed by a lawless and violent mob.

Now, the Senate can be the conscience of the Nation. Being elected three times as President pro tempore, I felt I was entrusted as one of many stewards of the time-honored norms and traditions which were passed down over the years, which helped build trust, which helped the Senate, when possible, to work through problems to get difficult things done and to allow the Senate, at its best, to rise to the occasion and serve as the collective conscience of the Nation. I have seen the importance of acts of grace and political self-restraint that make the Senate work.

When I arrived here, bipartisan cooperation was the norm, not the exception. It was engrained in the fabric of what it means to be a U.S. Senator.

Now, make no mistake, the Senate of yesterday was far from perfect. I came here in 1975, and I realize several of you were not old enough to vote at that time. In that body, there were still Senators who signed the Southern Manifesto, who filibustered landmark civil rights laws. It was a Senate of 99 people because there had been a tied race in New Hampshire. So I was sworn in to serve alongside 98 other men—all men, not a single woman out of 100—and I thought, boy, progress was a long way away.

But the Senate I entered had one remarkable, redeeming quality: The overwhelming majority of Senators of both parties believed they were here to do a job, not just score political points or reduce debate oratory to bumper sticker slogans. Issues like budgets and farm bills and transportation bills had nothing to do with whether a Senator was a Republican or a Democrat; it was all about the nature of our home States.

Now, no one would accuse Bob Dole or Ted Kennedy or George McGovern or Howard Baker or Paul Laxalt or so many others of being closet Democrats or closet Republicans, but each one of them understood that, to do our jobs the right way, we had to work together. And we did.

Republican leader Senator MCCONNELL and I have worked together on the Appropriations Committee. We passed our gavel back and forth on the Foreign Ops Subcommittee depending upon who was in the majority, and we worked together passing complex bills, but we worked with a sense of common purpose and respect and incredible productivity because we had that common purpose.

Now, of course, that did not mean there weren't times when both sides fought like cats and dogs on the Senate floor, in an election campaign. That was understood. But there were unwritten rules that applied, quite different than they are today. Senators didn't engage in scorched-earth politics because they knew they would return the day after the election to a Senate that only worked if you found and stood on common ground. The person you battled today might be someone you need to work with on a different issue tomorrow.

Now, I will share something easily forgotten but something I learned on the Agriculture Committee. I once overheard someone say in the cloakroom that they had been out driving in the middle of nowhere. Well, I thought to myself, if you are one of the people who live there, you know it is always the middle of somewhere. And that was a bit of a brainstorm.

For years, I had been traveling, when Senate recesses allowed, to try to understand the world a little better, traveled to build some relationships with other leaders in other countries, allies and adversaries alike. From that very first codel onward, I found that almost without fail, when Senators of both parties travel together, their partisan differences dull and their shared perspective grows. You see a country, and you see the country through each other's eyes, not just your own.

So Dick Lugar and I came up with a new idea: Let's have a codel here at home in the United States to help Senators understand that rural States—whether they are north, south, east, or west—had a lot in common, to make it clear that everywhere was somewhere and ''nowhere'' was just a place on a map you hadn't experienced yet. So we explored those States together, having codels in each of the States—Republican States and Democratic States—and would hear from the people there, but more importantly, we got to know each other. We all became invested in each other's success, legislative and personal.

I fear those days may be gone, but I pray just temporarily because if we don't start working together more, if we don't know and respect each other, the world's greatest deliberative body will sink slowly into irrelevance and, Heaven forbid, become our own version of the House of Lords.

I am especially proud of the work I have been able to do for Vermont and for Americans across the Nation. Our distinguished leader here, Senator SCHUMER, has heard more about Vermont than anybody from New York ever has, and I thank him—I thank him, as a lifelong Vermonter, for listening. Among them are things that came from Vermont—the organic standards and labeling act. It was first blocked because it would be crunchy granola. Well, it is a $60 billion industry in this country now. Some crunch. Some granola.

We also enacted in this body the world's first ban on the export of antipersonnel landmines. I started off having three votes backing me, three or four votes. When it came to a vote—every desk carrying a publication I helped write—the vote was 100 to 0 across the political spectrum. I am very, very proud of that.

There were decades of work here to protect our beloved Lake Champlain; supporting our farmers and forging new markets; revitalizing historic town centers across our State; greatly expanding the Green Mountain National Forest by more than 140,000 acres, protecting one of Vermont's and actually one of America's greatest treasures; and bringing resources to rebuild after disasters, from the devastation of Tropical Storm Irene to the ravage of the COVID pandemic. I can never thank enough the Senators of both parties who joined with me on that.

The Leahy War Victims Fund is helping innocent victims of war across the globe. The Innocence Protection Act and the Kirk Bloodsworth Program facilitate use of DNA evidence to convict the guilty and exonerate the innocent. And there are the human rights protections of the Leahy Law. I will be forever grateful that I had an opportunity to be here to put those laws in place.

We strengthened and extended the Violence Against Women Act. I was joined on that by colleagues on both sides of the aisle so we could do it, making it the act it is today.

Then there is the work on the Voting Rights Act and the Freedom of Information Act, where I joined with a prominent Republican, and I as a Democrat said: Americans have a right to know what their government is doing no matter which party is in control of the government; a longtime effort to restore diplomatic relations with Cuba; and a landmark program to remediate toxic sites in Vietnam left over from the use of Agent Orange in the Vietnam war and to care for those who were exposed. I thank the Presidents of both parties who backed me on doing that and brought relief to a country that so desperately needed it.

We made our copyright laws more effective—the bill we were able to write updated the copyright laws for the first time in 50 years—and protected Americans' privacy from government overreach.

I mentioned the strengthening of the Freedom of Information Act several times and in several ways. No matter what party we belong to, we ought to know what our government is doing.

I have often been asked for the formula that I have used to get laws like these across the finish line. I must admit, I allowed a little bit of humor this morning at 1 or 1:30 when we filed the omnibus bill. I should probably release what I told Chairman SCHUMER. I do it very fairly. I treat every State the same, alphabetically starting with the letter V—no. Let me be serious for a moment in case anybody thinks that is what we do. We do it because Democrats and Republicans learn to work together, and each side knows that they don't get every single thing they want, but they can get most of the things the American people need. It is far more important that the American people are helped than any one of us individually.

It feels like yesterday that I walked into my first meeting with the person who would become my first majority leader, ''Iron Mike'' Mansfield. The majority leader put a fundamental question to every new Senator: Why do you want to be here—for the title or to make a difference, to make lives better?

Although he was a soft-spoken man who listened more than he spoke and rarely gave speeches on the Senate floor, Leader Mansfield dispensed one piece of advice that made as enduring an impression as the question he left to each Senator to answer for themselves. He said: ''Senators should always keep their word.'' And I think of that every single time I look at his portrait in the Mansfield Room.

It struck me that across all those weighty debates, navigating the complicated and contradictory politics of a Senate and a caucus that included everything from—remember when I came in—social conservatives and segregationists to civil rights icons and prairie populists, Mansfield succeeded because he understood that the currency of the institution was actually trust, not ideology. ''Senators should always keep their word.'' It was a simple formula, but it worked.

If you knew what commitments colleagues had made to each other, you could count the votes. If you could count the votes, you could set the agenda. If you knew the agenda, you could set the schedule. If you could set the schedule, you could pass legislation and still send the Senators home to be present in their States when it counted. And if 100 Senators were invested in keeping their word to one another, then together we could keep our word to this institution and to the Constitution.

So, Mr. President, I am going to leave here with the satisfaction of knowing that I answered Leader Mansfield's question the best way I could, in keeping with my conscience, and that I did what I could to make a difference. And I leave here knowing above all that, right or wrong, difficult or easy, I kept my word to Vermont and to each of you.

I want to thank my current staff and my staff throughout those 48 years. They have steadfastly stood by me and our shared goals to deliver for Vermonters, for Vermont, and for all of our country.

I want to thank my family—our children, their spouses, our grandchildren, my parents, who were here with me to start this journey in my first Senate election, who I know watch over the entire Leahy family today, as do Marcelle's parents, who were also there. What a gift. What a gift to have had a mother and father who passed down to their children and grandchildren not privilege but a powerful example.

One of the problems of being half Irish and half Italian is that sometimes your emotions get under you.

And, of course, Marcelle. I was 19 and she was 17 when we met. I took one look at Marcelle, and I knew I wanted to go on every journey together. Sixty-three years later, we are still on that journey. She is still my closest friend, my partner, and my anchor.

I have been uniquely blessed to have served with fellow Vermonters who share my deep love and commitment to Vermont: Senator Bob Stafford, Senator Jim Jeffords, Senator BERNIE SANDERS, Representative Peter Smith, and, of course, Representative and now Senator-elect PETER WELCH. I couldn't be more grateful that Congressman and Senator-elect PETER WELCH will be carrying on after me with his own agenda.

I might mention, you are going to like and respect your new fellow Senator. I think people will on both sides of the aisle. Our collective efforts are why in so many ways Vermont continues to set an example for the Nation to follow.

Marcelle and I will leave with the same conviction that brought us to Washington in the first place: that the brighter horizons of tomorrow hold the hope of the future. I leave still carrying that same sense of reverence

about the place I felt as a law student. I have had and still have so many ''pinch-me'' moments, and one of the last ones will be etching my name inside my desk.

I will forever carry with me the enduring bond of my fellow Vermonters, whose common sense and goodness are what I have tried to match as their representative.

''What a place this is.'' I wrote those words in the margin of my legal pad as I rode back to our house late one evening after a very full Senate session last year when we were working out COVID relief for people who were still hurting. But what a place this is still.

I wondered what this 82-year-old President pro tempore of the United States Senate would love to say to the 33-year-old version of myself nervously walking for the first time onto the Senate floor. The 82-year-old President pro tempore would say to that 33-year-old brand new Senator from Vermont: Don't lose that sense of awe, kid. Hold on to it. Treasure it. Don't even for a minute forget what a privilege and a responsibility it is to serve here.

I have never forgotten.

Sometimes when I drive past the Jefferson Memorial and I look at Jefferson in his marble rotunda, I am reminded of the tension that was and is America: imperfect people struggling to make reality out of ideals that they fail themselves to meet but always, always keep on trying. I think of my father, the self-taught historian. He loved to share with me the twists and turns of times gone by, not to lift up heroes as idols or point out their feet of clay but to find meaning and purpose in the journey. Only first-generation immigrants like my mother, whose parents had left homes where such journeys of change and redemption were not possible, could have such a gleeful appreciation for the fact that America wasn't a place but an idea—an idea of unmatched possibilities ever in search of its own perfection, for new and next generations to write.

I have so loved the privilege of being even a small part of this story, America's story, and I have loved the privilege of working with giants and heroes here in this Chamber.

I think of John Glenn and the Senate he represented. We came in together. I wonder what he would think of how we carried the baton that he passed on to the next generation. And then my mind flashes back to John's internment at Arlington National Cemetery. In the chapel where we gathered, at the end, the marine bugler played ''Taps.'' Imagine a somber feeling. He paused and then, completing a request that Senator Glenn had made himself but kept as a surprise, burst into ''Reveille.'' The mood in that chapel. That was John Glenn. There was a time to mourn and remember what was lost, but there was always another mission, another call to serve, another day. And that is how it has to be for every one of us—every one of us—in this Chamber.

Yes, the Senate is broken in too many places. No, our institutions are not what Mike Mansfield, Hugh Scott, Gerry Ford, Hubert Humphrey, Ted Kennedy, John Stennis, and Barry Goldwater knew them to be.

But some of that change is good. A lot of it is tragic. It all is simply what it is. I tell my colleagues: You can point fingers, or you can point the way forward to something better. And that is America, isn't it?

So I don't leave here today with a requiem for the Senate. I leave here with a recipe and request for its renewal—not taps, but reveille—always reaching, always repairing, never retreating, never retiring from the journey. America doesn't stop. The Senate just keeps turning. If we are lucky—if we are lucky—all of us get a chance to help tilt the trajectory forward. Just remember what Mike Mansfield said: Keep your word.

Thirty years ago, I visited a refugee camp after a war in that country. I brought my cameras, as I do everywhere, so I can show people back in Washington the human toll of this issue. Always on visits like this, I would ask if it is OK to take someone's picture. To be a displaced person is to have endured enough without somebody invading your privacy. On this trip, a man encouraged me to take his picture. I looked at his worn, weary face with a rangefinder. We sat and talked afterward, and he said simply: Don't forget people like me. That black and white picture has hung above my desk for 30 years since. Every day I come to work, he is looking at me. He is saying: You don't know my name; you don't speak my language; there is nothing I can do to help you, but what are you doing to help people like me?

Conscience—that is what people are hungry for governments to stand for. So now I am taking my ''conscience photo'' home with me, but I know that man's eyes will keep watching all of us and all of you.

What a journey. What an abiding hope that someday after I am gone, the Senate and both parties will come back together and be the conscience of the Nation. You can build a Senate defined not by sound bites, but one strength in the women and men with a sense of history who insist our Republic move forward. For the sake of all those children and their children and all children and all Americans, it not only can be done, it has to be done.

Serving with 400 different Senators has been an honor, but representing Vermonters has been the greatest honor. I am humbled and always will be by their support. I am confident what the future holds, but that is going to be up to all of you.

I will submit a list of the staff that made it possible over the years for me to do this, people who deserve the credit for my accomplishment.

I end with, to every one of my colleagues: Thank you.

(Applause, Senators rising.)

Mr. President, the Senate in a real sense is a family. I have come to know and work with so many staff members and their families, reporters and photographers, the Capitol Police—including the detail assigned to me in my current role—the Senate pages, and the many others whose work helps run and maintain this hallowed building.

I have been blessed with talented aides who were drawn to public service for the right reasons—superb assistants like my current chief of staff, J.P. Dowd; legislative director Erica Chabot, who now assists Chairwoman STABENOW as the new staff director for the Agriculture Committee; my current legislative director, Sherman Patrick; my deputy chief of staff, Annette Gillis; my senior adviser, Kevin McDonald; my State director, John Tracy, and Chuck Ross, before him; my longtime chief foreign policy adviser, Tim Rieser; my longtime communications director, David Carle; my two top aides leading the Appropriations Committee staff, Charles Kieffer and Chanda Betourney; my press secretary on the Appropriations Committee, Jay Tilton; my chief counsel and staff director on the Judiciary Committee, Raj Venkataramanan; and Bruce Cohen and Kristine Lucius, my former chief counsels and staff directors on the Judiciary Committee; also former chiefs of staff Luke Albee, Ed Pagano, Ellen Lovell and Paul Bruhn; former deputy chief of staff Ann Berry, who now so ably serves as Secretary of the Senate; Clara Kircher was deputy chief of staff before her; and so many others.

I will submit for the RECORD a full roster of those who have served on my staff over the years. Marcelle and I thank them all, and we will miss seeing them in the hallways and hearing rooms.

I ask unanimous consent that the names of all those who served on my personal office and committee staff be printed in the RECORD.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

Abare, Kimberly A; Abrams, Evan; Acheson, Emma R; Ackerman, Kenneth D; Adcock, Alexandra Brooke; Adegbile, Debo P; Aden-Wansbury, Casey; Adkins, David C; Aeschliman, Katherine E; Agnew, C.W. Lucas; Aguirre, John J; Aidun, Hillary; Aiken, Gloria I; Aja, Lucille L; Albee, Luke S; Alberghini DiPalma, Theresa; Alexander, Catherine C; Ali, Mohammad H; Allbee, Ronald A.

Allen, Emma Neelani; Allen, Kristen; Allendorf, Laura L; Aloi, Elizabeth A; Amaya, John; Amestoy, Christina; Anderson, Katherine S; Anderson, Nina R; Andrews, Dawn K; Anechiarico, Dacey M; Angel, Carole; Apfeld, Luke; Arenos, Frieda L; Arfa, Rachel M; Arms, Vanessa M; Ash, Katherine E; Ashley, Rebecca; Atkinson, Corinne Louise; Audet, Autumn; Audet, Jeremy.

Audet, Susan O; Audette, Jessie; Audibert, Matthew J; Axe, Jessi K; Babb, Peter M; Backup, Ditra R N; Baenig, Brian T; Bagley, Meredith M; Baglien, Brent A; Bahrenburg, Andrew J; Baird, Stacy A; Baker, Benjamin I; Baker, David M; Baker, Ross K; Ballard, Grady; Bambara, Alicia R; Bang-Jensen, Bree L; Banister, Lauren Dorothy; Banks, Brian L; Bannigan, Clara A.

Barber, Judy E; Barham, Mary A; Barlowe, Alexandra C; Barnes, Elizabeth H; Barnett, Lynette R; Barnhart, Elizabeth C; Barrett, Debra S; Barrett, Gretchen M; Barrett, Michelle L; Barron, Edward J; Barron, James W; Barros, Kathleen; Barry, Elise; Barry, John W; Barry, Lydia Kennie; Bartlett, Ellen J; Bashford, Jessica N; Bastin, Jennifer; Bates, Taylor H; Bauers, Sarah.

Bayer, Shannon J; Bean, Rebecca A; Bean, Walker T; Beaton, Alex J; Beaudoin JR, Eugene W; Becker, Jonathan H; Becker-Pollet, Jennifer A; Beckert, John B; Bednarczyk, Michael C; Bedoya, Alvaro M; Belforti, Michael; Belle Isle, Paul P; Benedict, Margot G; Benjamin, Claire R; Benjamin, Karen; Benner, Timothy C; Berger, Jonathan; Bergh, Thomas R; Berry, Jessica M; Berry, Marsha E.

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Tausanovitch, Alexander W; Taves, Peter W; Taylor, Daniel P; Taylor, Ellen L; Taylor, May T; Taylor, Rachael S; Terry, Stephen C; Terry, William W; Tetrault, Douglas N; Thabault, Isabelle M; Thanassi, Cara L; Thies, Gregory A; Thomas, Heather; Thomas, Joseph; Thomas, Juanita V; Thornton, Kathleen N; Till, Brian M; Tilton, John A; Tofferi, Jenna L.

Toll, Kate W; Toomajian, Kathryn N; Toomajian, Philip M; Towne, Jeffrey P; Tracy, John P; Traficant, Kathleen G; Trainor, Laura A; Trezise, Patrick B; Trocchio, Clinton A; Trombley, Andrea L; Tuchmann, E Thomas; Turner II, Derrick; Turner, Lauren A; Tutt, William D; Ulin, Maxwell E.P.; Ulven, Mark; Urie, Esther J; Vachon, Brian P; Vachon, Mary J; Valdivieso, Juan P; Valente, Thomas S; Valentine, Rebekah A; Valsangiacomo, Jon; Van Breen, Annelies C M; Van Heuven, Catherine M; Van Horne, William K; Van Oot, Jeffrey P; Van Oot, Peter D; Van Susteren, Emma C; Vance, Charles H P; Vanka, Sarita; Vanlandingham, Andrew Ray; VanSickle, Allie Lyn; Vaughan III, Woodrow W; Vaughn, Ann S; Venkataramanan, Rajiv; Vermilye, Andrew; Vincent, Miriam E; Violette, Carol A.

Virkstis, Richard M; Vitzthum, Lynne M; Voight, David K; Vojtisek, John-Paul G; Volin, Natalie P; Vrooman, Bruce M; Wachtel, William B; Wagner, David E; Wagner, Lynnett M; Walsh, Brady A; Walsh, Juliet C; Walsh, Martin; Waples, Lane S; Warren-Shriner, Lindsey C; Watson, Katherine E; Wear, Terrance J; Weatherly, Keith H; Webber JR, Daniel G; Weber, Rebekah S; Weinberger, Miro L; Weinstein, Anna K; Welch, Victoria M; Wells, Steven J; Werbel-Sanborn, Samuel A; Werner, David L; Westhoff, Patrick; Weston, Isabella LP; Wheeler, Kevin R; Wheeler, Patrick S; Wheeler, Thomas E; Whitcomb, James T; White JR, Duboise; White, Kamela G; Whitlock, Sylvia G; Whitney, Margaret; Wiles II, Harry G; Wiles, Margaret P; Wilhelm, Bradley K; Wilich, Haley; Wilkins, Dana L; Williams II, Edward H; Williams, Emily S; Williams, Genna; Williams, Kathleen A; Willis, Madeline G; Wilson, Benjamin L; Wilson, Jennifer E; Wilson, Scott B; Windauer, Daniel K; Wingate, Meghan H; Winski, John B; Wise, Robert E; Wisehart, Gretchen S; Witting, William N; Wolf, Carole L; Wolf, Julie L; Womble, Matt R; Woodfield, Mila A.

Woodfin, Jane D; Woodside, Meredith G; Woolwine, Jason T; Wright, David P; Wright, Lauren E; Yadav, Anuradha; Yarbrough, Benjamin Allen; Yaworske, Jason A; Yerby , Erin D; Yezerski, Adam M; Yoder, Lyle E; Young II, Robert E; Young, Courtney B; Young, Grace; Young, Kelly M; Yozell, Sally; Zablocki, Anna R; Zahn, Matthew V; Zamore, Leah; Zayas, David M; Zimmer, Kurt F; Zimmerman, Melissa E; Ziolkowski, John J; Ziter, Rhonda M; Zuri, Sharman A; Zvarova, Zuzana.

The PRESIDING OFFICER. Leader SCHUMER.

Mr. SCHUMER. Well, it is never easy to bid farewell to a retiring colleague, but, boy, this one is hard. It is even harder to bid farewell to a friend; and everyone is PAT's friend. But today, we say thank you not to just a colleague and not just a dear friend, but to an institution all his own.

PAT, we are here to say we honor you. We are here to say we will miss you. Most of all, we are here to say we are happy for you on your well-earned retirement.

We all just heard PAT speaking so eloquently, so beautifully from the heart, from his good soul. And it took a lot of strength for all of us to keep this together. I saw lots of misty eyes in different parts of his speech—lots of misty eyes.

It is the conclusion of an era here in the Senate. We will call this the Leahy era for all you have done. It is an era that began in the aftermath of Watergate and now concludes nearly 50 years and 8 terms later, a legacy that includes so much—Appropriations chair, Judiciary chair, President pro tempore. And to be sure, he is finishing his tenure precisely the way we all expect him to, by being up at 1:30 a.m. this morning—it kept getting later—to file the omnibus.

If you looked up the word ''Senator'' in the dictionary, you wouldn't be crazy to expect a picture of PAT included alongside that word. His name is synonymous with everything good, dignified, and admirable in the upper Chamber. PAT learned so much in the years he has been here, and PAT was everything.

One accomplishment that he mentioned that just shows the mettle of the man was the work he did on land mines, anti-personnel land minds. He did an amazing job. There are thousands and thousands of people across the world—children, old people, and everyone in between—who are not maimed, who are alive because of his persistence, his dedication. It took all of his skills, his knowledge of policy, his bipartisan chops, eloquence on the floor, his stubborn relentlessness, and most of all, his sense of duty to the people of world. He so aptly concluded with the picture we have all seen in his office over his desk.

Of course, PAT will be the first to shun these accomplishments as his alone. After all, he is just one half of the equation. The other half, of course, is Marcelle, an amazing, amazing person. And we love you, Marcelle. We love you.

(Applause.)

So, folks, it is the end of an era. PAT has done an amazing job in so many different ways. He could have sat here all day and all night if he were to delineate everything he has done for us and the American people.

Folks, in closing, let me return to a serious thought on duty from a source I suspect is near and dear to PAT's heart, the great poet Robert Frost. For those unfamiliar, the title of PAT's new memoir, ''The Road Taken,'' which everyone should read, is a play on Frost's famous poem ''The Road Not Taken.'' Like PAT, Frost lived in Vermont, at least for much of his life. He was a great lover of nature, a bold voice for a generation confounded by war, depression, and disruptions of modernity.

But there is another Frost poem I want to cite today, ''Stopping by Woods on a Snowy Evening.'' It is about a man torn between his sense of duty to get home to his family and stopping to bask in the beauty of the countryside:

Whose woods these are I think I know.
His house is in the village though;
He will not see me stopping here
To watch his woods fill up with snow.
The woods are lovely, dark and deep,
But I have promises to keep,
And miles to go before I sleep,
And miles to go before I sleep.

PAT, you have walked the miles; you kept your promises; and when you get home to your beautiful tree farm up in northern Vermont, you have earned more than a few extra hours of sleep. But I have no doubt when you get up each morning, you will be going, striving, keeping on finding new ways to make Vermont a better place, just as you made the Senate a better place for all of us.

Thank you, dear friend. We love you. We love you. We are going to miss you and Marcelle so very, very much.

(Applause.)

The PRESIDING OFFICER. The Senator from Vermont.

Mr. SANDERS. Mr. President, as the other Senator from our small State of 630,000 people, I want to thank Senator LEAHY on behalf of all Vermonters and people throughout this country for his 48 years of service here in the U.S. Senate.

On a personal note, obviously, Senator LEAHY and I have worked together for many, many decades. He was very helpful to me when I was mayor of the city of Burlington. We worked together when I was a member of the House. Obviously, we worked together for Vermont since I have been in the Senate.

And I think if you drive around our beautiful State—and we want you all to visit us, maybe not this weekend where there is a snowstorm but come in the spring—you will see many of the impacts Senator LEAHY has had on our State, really from one end of the State to the other.

But it is not only the impacts he has had on Vermont, it is the impacts he has had on the Nation and, in fact, as Senator SCHUMER said, on the entire world. As a U.S. Senator, Senator LEAHY has been a great chairman of

the Committee on the Judiciary, dealing with some of the major issues that committee has dealt with over the decades. He has been a great chairman of the Agricultural Committee. And now, as we all know, he has done an outstanding job as chairman of the Appropriations Committee, along with Senator SHELBY. In the middle of the night, I gather, they finally finished this omnibus bill, and we thank them very much for that.

As I think we have heard, Senator LEAHY is known internationally for his efforts to ban the export and the use of land mines. That, in fact, has saved the lives of God knows how many people and prevented the maiming of many, many more. We thank Senator LEAHY for that.

We thank him for the work that he has accomplished to end the use of these terrible weapons and also his creation of the Leahy War Victims Fund to get relief for those harmed by these terrible weapons. Beyond that, Senator LEAHY, very importantly, worked to pass what has become known as the Leahy War, a human rights law to prohibit the U.S. from providing equipment and training for foreign military suspected of gross human rights violation. In that sense, he is standing up for the values of this country.

His international accomplishments are impressive, but in Vermont, our constituents know Senator LEAHY for the work he has done on the issues that are much closer to home, like his support for agriculture, dairy, and organics. In 1990, as chairman of the Senate Agricultural Committee, Senator LEAHY championed the Organics Foods Production Act. At that time, as he indicated, organics was not understood to be what it is today. But Senator LEAHY understood that farmers in Vermont and around this country deserve to have standards in place to ensure a fair playing field. As a result of that, the organics industry has exploded.

Today, in our rural agricultural State of Vermont, its small farmers struggle to compete against corporate agriculture, organic production, and organic standards have helped many stay afloat to this day, in no small part thanks to Senator LEAHY.

Beyond organic agriculture, Vermont dairy producers have also benefited from Senator LEAHY's efforts to enact a Northeast Interstate Dairy Compact and establish the Milk Income Loss compensation bargain. All of us from agricultural States know how important it is to maintain family-based agriculture, and Senator LEAHY has certainly been a leader on that.

Just as important as his work on agricultural issues for Vermont has been Senator LEAHY's work supporting Vermont's rural landscape and our beautiful environment. Senator LEAHY has fought to protect wildlife refuges across the United States, including the Missisquoi National Wildlife Refuge in Vermont, as well as national forest land, like Green Mountain National Forest.

But perhaps the environmental work Senator LEAHY is best known for in Vermont is his work as a champion of our beautiful Lake Champlain, which we consider one of the Great Lakes. Is that right, Senator LEAHY?

Through his work on the Appropriations Committee, Senator LEAHY has secured funding for cleaning up and protecting Lake Champlain, as well as to study the lake to learn more about how to protect it for our kids and future generations.

Throughout these last 48 years, Senator LEAHY has had dozens of staff who have worked by his side, both in Vermont and in Washington, who have been dedicated to all of the many efforts he has championed. All of us who have served in the Senate know that we cannot do this work alone, and Senator LEAHY's staff deserves the sincere thanks of all of us—including all Vermonters—for their hard work and dedication over these last many years.

But as we have heard this morning, staff may come and go, but there has been one person by Senator LEAHY's side every single day of his 48 years of service to Vermont, and that is his wife Marcelle. And I have had the privilege of knowing Marcelle for many of those 48 years, and Jane and I wish Marcelle and PAT the very best on their retirement years.

While much has been said today about Senator LEAHY's time in the Senate, those words cannot be said without adding the important role that Marcelle has played in his life. This year, the Senator and Marcelle celebrated their 60th wedding anniversary, and I can tell you that, just as all Vermonters know the name PAT LEAHY, they also know Marcelle.

And if there is such a thing as being ''First Lady of Vermont,'' Marcelle, that is you. So thank you very much for all you have done for our State.

So with that, let me once again thank Senator LEAHY so much for his years of service to Vermont and the country. We wish him and Marcelle the very best in the future.

The PRESIDING OFFICER (Mr. LUJÁN). The Senator from Alabama.

Mr. SHELBY. Mr. President, I, along with many others, want to thank Senator PAT LEAHY for a remarkable 48 years of service here in the Senate. As chairman of the Appropriations, Judiciary, and Agriculture Committees and President pro tempore of the Senate, I believe it is more than fair to say that Pat has had a profound impact on this institution.

First elected to the Senate in 1974, Senator LEAHY has served Vermont for eight terms and ranks first in seniority, as we know, in the U.S. Senate. There are not many people in history whom you can say that about, as it requires a great deal of hard work, patience, and commitment.

Before coming to Washington, Senator LEAHY served for 8 years as the State's attorney in Vermont. In 1974, he was elected as one of three outstanding prosecutors in the United States. Clearly, his degree from Georgetown Law School has served him well over the years.

Senator LEAHY has dutifully served on the Committee on Appropriations for more than 40 years, and I have had the honor of serving alongside him for 28 years. We have gone back and forth as chairman and vice chairman in recent years, and while it is never easy to relinquish the title of chairman, I would not wish to do so with anyone other than PAT LEAHY.

I am deeply proud of all that Senator LEAHY and I have been able to accomplish together on the Appropriations Committee. Just last night, as all of you know, we reached an agreement and filed the 2023 Omnibus appropriations package, containing all 12 appropriations measures. This would not have been possible had Senator LEAHY not been at the table.

PAT has several passions outside of the Senate, as a lot of you probably know. He is an accomplished photographer and an avid family man. He also has a deep appreciation for the ''Batman'' movies, even garnering a few cameos on the big screen, as we know.

Everything Senator LEAHY does, in my judgment, he does well. The State of Vermont has benefited from his service in the Senate, and so has the Nation.

By no means do we agree on everything, but we respect each other and our constitutional duty a great deal.

The Senate will not be the same without you, PAT—without your leadership, effectiveness, and kindness.

And I will miss working together with him for the betterment of the country.

I want to thank, again, Senator LEAHY for his many contributions to this body, as well as his wonderful wife Marcelle. They have built an incredible life together, and they are pillars in our Senate community. My wife Annette and I have enjoyed their friendship over the years. We wish them every happiness in their next chapter. They have certainly earned their retirement.

I yield the floor.

The PRESIDING OFFICER. The Senator from Michigan.

Ms. STABENOW. Mr. President, I rise today to honor, as all of my colleagues do, someone whom I have had the good fortune to work with my entire time in the U.S. Senate, 22 years. It is hard for me to believe that.

But Senator PAT LEAHY really is more than a friend. He really is more than a leader. As my colleagues have said, he is an institution, and it is really hard to picture the U.S. Senate without him.

I was thinking that maybe the only time that we have disagreed was when he wanted to name Lake Champlain a Great Lake. It may be a big lake. It may be a beautiful lake. It is not a Great Lake.

Senator LEAHY has literally made our Nation and our world a freer and fairer place. Through his leadership on the Judiciary Committee, Senator LEAHY has fought, as we know, for a fair criminal justice system and greater civil rights protections. One example is his tireless work that he spoke about to restore the landmark Voting Rights Act after the horrific Shelby County decision in 2013.

And he hasn't limited his fight for justice to the United States. PAT LEAHY is a champion for human rights around the world, and I have had the great fortune to travel with him and see this up close.

Some of my fondest memories of Senator LEAHY and Marcelle were when we traveled to Cuba in 2013 and then again in 2015. What an adventure that was. We met with Cuban officials to discuss opportunities for greater cooperation and reformers and activists who bravely pushed back against the Castro regime.

And in 2019, Senator LEAHY led a large congressional delegation—a bipartisan delegation—to South Korea and Vietnam. It was so incredibly moving to see the people of Vietnam honor my friend for his long legacy of leadership on landmines and the effort to clean up areas contaminated with dioxin during the Vietnam war.

They actually have a plaque. There was this huge ceremony, literally rolling out the red carpet on the military base where they were announcing their efforts on cleanup. A plaque was set up primarily for Senator LEAHY, but all of us on the trip had the good fortune of having our names on it with him as well. But the reverence shown for Senator LEAHY was really inspiring.

Senator LEAHY is also a legend on the Agriculture Committee, as everyone has said. He was chairman and ranking member of the committee. His work was guided by the same bipartisan principles that guide Senator BOOZMAN and me today. We have learned from his leadership and his being a role model to us.

He is the father of the organic farm bill created over 30 years ago, which now has created a $60 billion industry—$60 billion industry.

He has been a leader on conservation initiatives.

He is the author of the Farm to School Program, which has been an overwhelming success, showing children that, actually, food doesn't come from the grocery store—you actually plant it and harvest it and grow it—and creating so much excitement for children in school.

And anyone familiar with dairy policy knows that our Nation's family dairy farms have had no greater champion than Senator LEAHY.

And, of course, you can't talk about Senator LEAHY without mentioning his love of everything Batman. I understand he started reading Batman comics as a young boy and grew up to voice a character in an animated series and appear in five Batman movies.

He looked like he was having so much fun that I decided to join him in the last one, which was filmed in Michigan, and I might say his character got blown up; mine didn't.

PAT, we are going to miss you so much, so much. I hope you enjoy many wonderful days and years ahead with Marcelle and your grandkids and your camera.

Thank you for a job well done. You have made Vermont, our country, and our world a better place.

I yield the floor.

The PRESIDING OFFICER. The Senator from Maine.

Ms. COLLINS. Mr. President, I ask unanimous consent that the following Senators be permitted to complete their remarks prior to the scheduled vote: Senator COLLINS, Senator REED, Senator CARDIN, and Senator COONS.

The PRESIDING OFFICER. Without objection, it is so ordered.

Ms. COLLINS. Mr. President, I rise to pay tribute to a fellow New Englander and a truly extraordinary Senator, our friend PATRICK LEAHY.

In his memoir, Senator LEAHY said that one word came to him time and again as he prepared to announce his retirement. That word is ''conscience.'' The Senate, at its best, he wrote, has been the Nation's conscience—a place where Members keep their word and work together for the good of our country.

We heard him expound on that today when he talked about the currency of the Senate being trust.

He went on to say: It has been a place where the minority has not just had a seat at the table but a voice as well. It has been a place where leaders join together across party lines to protect and strengthen our precious democracy.

For 48 years, PATRICK LEAHY has been such a leader. As we celebrate the fact that he is the longest serving current Senator and the longest serving in Vermont's history, we know that this remarkable longevity is a consequence of his character.

It has been such a pleasure to learn from PATRICK LEAHY during many years and to work with him. The legislation that we introduced in 2013 to end straw purchasing and the illegal trafficking of firearms was incorporated into the Bipartisan Safer Communities Act that was signed into law this year.

We have worked together to better protect runaway and homeless youth with legislation to help thousands of homeless young people nationwide.

We stood together at the signing ceremony for the reauthorization of the Violence Against Women Act.

My fellow New Englander has been a champion for the Northern Border Regional Commission, which supports job creation and economic growth in the rural areas of the Northeast.

As the former chairman and current member of the Senate Agriculture Committee, PAT has been such an effective advocate for our family farms. I have had the pleasure of working with Senator LEAHY on many agricultural issues, including support for our dairy industries and vital nutrition programs.

And while Vermont and Maine may disagree on which State produces the best maple syrup, PAT has worked hard to protect an industry that is part of our region's heritage.

Above all, as we have heard today, PAT has been a stalwart champion of human rights. He has said that the accomplishment of which he is most proud is the Leahy Law of 1997 that works to prevent egregious human rights violations by American allies.

His determination, which we also heard about today, to end the deployment of antipersonnel landmines around the world has saved innocent lives.

PATRICK has many talents, and he is endlessly curious. Many of us have been the beneficiaries of his wonderful photographs, but this story shows that that curiosity started at a very early age. After all, who else but a 6-year-old PAT LEAHY would have pedaled his tricycle into the Vermont Governor's office simply because the door was open and he had to see what was inside? As a photographer, he is both an artist and a chronicler of history and, as has also been mentioned, his recurring role in Batman movies suggests that this former State prosecutor has a bit of ''The Dark Knight'' within him.

In his memoir, and again this morning, PAT laments that the Senate too often has descended into hyperpartisanship and political advantage. But he has faith, as we were inspired by his remarks today, that the Senate can once again be what it once was. He writes: ''Because it is the people, not the rules, who give the Senate its conscience.''

The title of PAT's memoir, ''The Road Taken,'' is a twist on the famous poem by Robert Frost, Vermont's poet laureate. PAT, you have taken the road less traveled by, and it truly has made all the difference, not just for your beloved Vermont but for our Nation. It has been such an honor and privilege to serve with you and to learn from you, and I wish you and your wonderful wife Marcelle all the best in the years to come.

The PRESIDING OFFICER. The Senator from Rhode Island.

Mr. REED. Well, Mr. President, let me start with the obvious. I have always looked up to PAT LEAHY.

(Laughter.)

But we all know and we have all heard what an extraordinary legislator and public servant he has been for 48 years. But the most impressive and the most enduring aspect of PAT LEAHY is that he is a gentleman of decency and dignity and selfless dedication to this Nation, and in doing that he has inspired and sustained all of us who have known him and who have had that privilege.

His legislation has been extraordinary. He has filled every moment of

his service dedicated to helping the American people, helping those who need a chance, and helping particularly the people of Vermont and globally, reaching out to project from this country our best values and to transform those values into action across the globe.

He helped lead the effort to create and fund the Bulletproof Vest Partnership Grant Act, which now bears his name, allowing police departments to purchase over 1.5 million bulletproof vests and saving thousands of lives over the last two decades.

He authored the Innocence Protection Act, which ensures that law enforcement officials have the DNA testing tools to find and convict criminals, while improving access to DNA testing for the wrongly convicted. At the heart of what he has done and what he does every day is justice.

He has been a champion for the Second Chance Act, which helps individuals returning from incarceration to transition successfully into society.

As chairman of the Judiciary Committee, he shepherded the critical reauthorization for the Violence Against Women Reauthorization Act.

As PAT commented, when he arrived here there were no women in the Senate. There are now, fortunately, many of our colleagues who are women, but there is one gentleman who understood what this country had to do to ensure that women receive all the rights and opportunities that they deserve.

As chairman of the Agriculture Committee, he helped New England agriculture significantly, promoting small local farms and organic crops. He championed important agriculture conservation programs, including the Forest Legacy Program.

And in his own backyard, as many have said, he has done more to protect Lake Champlain than Champlain.

He is an extraordinary gentleman.

He has translated his local values, his concern for average people, and his innate sense of justice, as I mentioned before, to the international arena. He has worked across the world to safeguard human rights and human dignity. He fought to enact the Leahy Law, which requires the United States to withhold assistance to agencies of foreign governments that violate the human rights of their own people.

He has worked to repair the damage of the Vietnam war, the hazardous legacy of Agent Orange and landmines. Indeed, he has worked tirelessly to ban the use, stockpiling, and production of antipersonnel landmines around the world and worked to support demining operations in former war zones.

He has also been at the center in efforts to improve relations with Cuba. As a new Senator in 1990, it was my privilege to travel with Senator LEAHY as one of the first trips in an effort to engage that nation. Of course, I acted as translator, and we had an extremely successful trip, I must add.

Now as the top Democrat on the Senate Appropriations Committee, Chairman LEAHY led the efforts to get us out of the Budget Control Act and back on a path of much more astute and smarter investment for the Nation in the future. He fought to put back into Congress the power of the earmark, with the sense that individual Senators and Members of Congress know just as well—in fact, better—the needs of their district or State than a Washington administrator.

Well, let me conclude with the obvious too. PAT LEAHY is OK, but Marcelle is great.

(Laughter.)

There has never been a more remarkable combination of friendship and love and commitment, which is manifested every time we see them and that, too, inspires us all.

So we will miss you, PAT and Marcelle, but you have left us with so much, and you have given us so much that we will carry on for you. Thank you.

I yield the floor.

The PRESIDING OFFICER. The Senator from Maryland.

Mr. CARDIN. Mr. President, when I left home this morning, I told Myrna I was going to be speaking in regards to PATRICK's speech on the floor. She wanted to make sure that I expressed our deep love and appreciation to Marcelle and to you, PATRICK, for your friendship and for your genuine concern.

You call this the Senate family, and I can tell you that, for the Cardin family, the Leahy family is part of our family. And your deep concern about our challenges really helped us get through some very difficult moments.

So, first, I just want to express my appreciation to the Leahys for what they have meant to the Cardins.

It was 16 years ago when I came to the U.S. Senate. I knew PATRICK LEAHY from my service in the House. I knew he was an incredible leader on the Judiciary Committee, and I asked the then-majority leader, Reid, whether I could serve on the Judiciary Committee because of PATRICK LEAHY's leadership. What I didn't expect was a chairman embracing a first-year member of the committee with responsibility and resources to make a difference.

He brought every member of the Judiciary Committee into the process. He gave us an opportunity to be Senators, and my first year was so rewarding because of Senator LEAHY's confidence in each of us contributing and giving us the resources to do that.

I have sought Senator LEAHY's advice over my 16 years in the Senate with him, and our friendship has grown stronger each year.

Senator LEAHY is special for many reasons. Yes, the longevity—48 years is an incredible record to serve in this crazy place and to put up with this schedule and to put up with all we have to. But it is what Senator LEAHY has done over those 48 years that makes him so special to all of us. His love and respect for our democratic institutions, his love and respect of the U.S. Senate, are the hallmarks of his service. You have heard him speak about that today on the floor of the U.S. Senate. He has encouraged us to stick by our convictions and debate the issues, and, yes, disagree with each other, but to do it in a collegial way. At the end of the day, we have results to reflect the work that we are doing. That is the PATRICK LEAHY legacy for our democracy in the U.S. Senate.

On his values, we talked a great deal about that. You know a person by his values. I know what he has meant with regard to his international crusade for human rights. We have talked about the Leahy Law frequently, but the Leahy Law is incredibly important for America's foreign policy and to be embraced in our values. The Leahy Law, I have seen it work firsthand in protecting the rights of individuals, and the landmine legislation that have we talked about frequently, which has been the model to the world.

And, yes, I also had a chance to travel with Senator LEAHY to Cuba. It is amazing to be in Cuba with him because he embraces America's values as making a difference by engagement, which is what Senator LEAHY believes in.

And, yes, the one thing that he said, which is not exactly accurate, is that he treats all States equally. I don't think any of us will ever believe that. What he has done for Vermont is incredible, and we all respect that, because there are so many things Senator LEAHY has done for the economy, but what he has done for the environment in Vermont is really a model for the entire country.

Yes, Lake Champlain is a great lake. The Chesapeake Bay is great water body. And we have patterned many of your efforts that we do in our region, and the people of Vermont and America are better off as a result of your environmental championship.

Senator LEAHY has used every opportunity, whether it is recently as chairman of the Appropriations Committee or the President pro tempore of this distinguished Body or chairman of the Judiciary Committee or chairman of the Agriculture Committee or chairman of the Appropriations subcommittee dealing with foreign policy. He has used every one of those opportunities to advance the right values.

He is also a naturalist, we have heard, and he used that to express emotion. He is a photographer. I say that because a photographer doesn't just take pictures. A photographer looks at people and places and captures emotion. And you see in Senator LEAHY's photography the hope for our future, his vision that we can do better in all communities around the world.

He has strengthened, by his service in this great Body, the U.S. Senate. He leaves us with a great legacy. He has a great love for this U.S. Senate. He has a great love for the State of Vermont.

And his life partner Marcelle—that incredible relationship has strengthened not only the two of you but all of us.

You might not be surprised to learn that PATRICK talks frequently about his family—all of his family—because he finds strength in his family and that strength is shown here in the U.S. Senate.

So we say not only thank you, PATRICK, for what you have done, but your public service will be a model that you have established that will guide us for generations to come. Job well done. Thank you for your service to our Nation.

I yield the floor.

Mr. DURBIN. Mr. President, we are witnessing the end of an era. After nearly five decades of principled service to his beloved State of Vermont, to our Nation, and to the cause of peace and justice throughout the world, PATRICK J. LEAHY is leaving the U.S. Senate. His departure feels like a bit of a personal loss for me. As long as I have served on the Senate Judiciary Committee, Senator LEAHY has been there. He joined that committee in January 1979. And for more than two decades of his tenure on the committee, he served as the chair or ranking member.

He has been a champion of the right to vote, of civil liberties, of freedom of information, of intellectual property, and of upholding and defending the Constitution. He chaired the historic confirmation hearings of the first Black Attorney General, Eric Holder, as well as the confirmation hearings of Justices Elena Kagan and Sonia Sotomayor, the first Latina Justice. He also presided over the historic markup of bipartisan comprehensive immigration legislation in 2013, and I want to assure Senator LEAHY that I will continue pushing to reform our broken immigration system. During his service on the Judiciary Committee, Senator LEAHY has been a voice of calm and reason when tempers have flared. And he has been a mentor to Members, including me, and to the many staffers who have served him over the years. Just as you can never know a person's life until you walk a mile in their shoes, you can't know the patience and skills it takes to chair an important Senate committee like the Judiciary Committee until you bang that gavel. Thank goodness, I had Senator LEAHY as a teacher and example.

He was elected to the U.S. Senate in 1974—part of that big new class of Senators known as the ''Watergate Babies.'' They came to Washington to try to restore people's faith in government and in America itself. Today, PAT LEAHY is the last ''Watergate Baby'' still serving in Congress. It seems fitting that his very first vote in this Senate was to authorize the Church Committee, the precursor to today's Senate Select Committee on Intelligence. The Church Committee was created to investigate possible abuses of power and illegalities by the CIA, the FBI, and the National Security Agency—and it resulted in major reforms. In the decades since, PATRICK LEAHY has never shied away from the hard votes. He has voted time and again to uphold the values of our Constitution, even when doing so contained political risk. I have the greatest respect for his fidelity to the rule of law and his determined efforts to safeguard the independence and integrity of America's Federal judiciary. I was informed recently that Senator LEAHY has been in the Senate for the confirmation of every single article III judge serving in active status across the Nation. That is an incredible statistic. He is a statesman and a humanitarian whose commitment to human rights—at home and abroad—is revered throughout the world.

I am particularly grateful for his longstanding commitment to funding the Paul Simon Water for the Poor and Water for the World Acts, the latter of which I authored and named for my closest friend in politics, the man whose seat I now hold. These two bills and the ensuing critical funding have spurred a historic American effort to bring greater health, dignity, economic opportunity, and access to school—especially for girls—by providing approximately 57 million of the world's poor with either improved or first time access to clean water and more than 38 million with sanitation services over the last 11 years.

PAT LEAHY has gone from ''Watergate Baby,'' to senior statesman, to President pro tempore of the Senate—third in line to the Presidency. He has helped shape some of our Nation's most important laws for two generations. He is a champion of human rights and the rule of law, at home and abroad. And yet, somehow, he has never lost his sense of awe about our democracy. You can see that in the way he still carries his old, 35-millimeter camera to record historic moments.

The great photographer Annie Leibovitz said that if her photos have a hallmark, it is ''that I was not afraid to fall in love with these people.'' The hallmark of PAT LEAHY's service to America is also love—love for our Constitution, love for fairness and decency, and love of people, especially those who are so often overlooked.

Last but not least, PATRICK's life has been shaped and enriched by his love for his wife Marcelle and their family. My wife Loretta and I wish PATRICK and Marcelle may more years of happiness together. May they be filled with good health and good purpose. And don't forget to send us a few photos every once in a while.

Ms. KLOBUCHAR. Mr. President, I rise to celebrate the incredible legacy of Senator PATRICK LEAHY of Vermont.

In his eight terms in the U.S. Senate, he racked up some incredible accomplishments. He established himself as Congress' most prolific photographer. He appeared in more Batman films than any of our other colleagues. And on one amusing occasion, he became the only politician to ever get a call from the President of the United States while on stage at a Grateful Dead concert.

But when Senator LEAHY wasn't on screen or onstage, he could always be found working behind the scenes, standing up for Vermonters. You can't drive around Vermont without seeing Senator LEAHY's impact. I mean that literally. There is the ECHO Leahy Center for Lake Champlain, The Leahy Center for Digital Forensics and Cybersecurity, Leahy Way, Leahy Road, the other Leahy Road—just to name a few.

Those examples represent just a small fraction of what he has done for Vermont. He has gotten critical Federal investments in the iconic Lake Champlain. He successfully fought for resources to help Vermonters rebuild and restore their lives after Hurricane Irene. He got funding to revitalize downtowns, fund opioid treatment programs, support dairy farmers, and add more than 140,000 acres to the Green Mountain National Forest. Senator LEAHY made it his priority to give Vermont a seat at the table, and that is just what he did.

And on the national stage, he was always looking out for people, even and especially in the face of heartbreaking circumstances. He stood up for Alan Gross, the U.S. citizen who spent years withering away in a Cuban prison cell surrounded by rats and roaches. Senator LEAHY played a key role in getting him released and back home with his family.

During his decades of service on the Senate Judiciary Committee, he championed funding for law enforcement and led the creation of the PATRICK LEAHY Bulletproof Vest Partnership to stop preventable tragedies. As a result, we have been able to provide more than 1.5 million bulletproof vests for law enforcement. He also successfully spearheaded the reauthorization of the Violence Against Women Act in 2013, providing crucial protections to countless women throughout the country.

Senator LEAHY has been a clear and consistent voice on human rights, especially on landmines. In 1989, he started a fund to get medical aid to landmine victims, and he later single-handedly got the first legislation in the world to stop the export of landmines through the U.S. Senate. He is an internationally recognized leader on this issue.

In all his time in Washington, Senator LEAHY never lost his sense of purpose or his fundamental belief in the power of our government to make life better for people. As a leader, that is what he has always done.

Senator LEAHY has a legacy that anyone would be proud of—and I am proud to call him a friend. I wish him and Marcelle all the best in this next chapter.

The PRESIDING OFFICER. The Senator from Delaware.

Mr. COONS. Mr. President, on behalf of some of the 400 Senators with whom Senator LEAHY, Chairman LEAHY, has

served, I just wanted to rise as one of the most junior to have served with him to express my gratitude for what he has done for so many of his colleagues as a mentor, a role model, and a friend.

Annie and I are so grateful to you and Marcelle for the warm welcome you gave us when we first arrived a dozen years ago, and I will never forget our first encounter.

Some know that when I was elected in 2010, I was nicknamed ''the accidental Senator'' because I had an opponent who had said something awkward on television about being a witch, and I won by a decisive margin, despite being initially viewed as a real, real long shot.

So, when I had been here just a few weeks, I was summoned to the office of the chairman of the Judiciary Committee—the President pro tem. As I sat there, he had a fire burning in the fireplace of this majestic office.

He thundered at me for a few minutes: I am thinking of an obscure county-elected official—someone no one thought could win, someone with none of the qualifications or experience for a U.S. Senator, someone 99th in seniority. Who am I thinking about?

I shrank back in my chair and said: Why—why, Mr. Chairman, clearly, you are thinking of me.

He goes: No. Me.

When I first got here as a 33-year-old former county prosecutor, everyone said I was an accidental Senator. Today, you call me chairman and President pro tem. Don't ever forget this moment and how it feels—your awe of this place. In every election, promise me you will go find someone who is a long shot—an unexpected winner—and invest some time and effort in them.

Then, to make the meeting more memorable, he handed me a generous check with which to hire staff counsel for my Judiciary subcommittee.

PATRICK, I will never forget that first encounter. It would be enough if that were the only time you had shown me generosity and kindness, but there are dozens and dozens more, like the codel that Annie and I joined you and Marcelle on when we went to Haiti, to Cuba, and to Colombia. We got to go to a mountaintop and see the remarkable Kogi people, who are pre-Colombian, and they witnessed to us about the impact of climate change in a moment I will never forget.

You took me along with you to visit Alan Gross in a Cuban prison.

You showed me what this place can do and what an American who is dedicated to leading with our values can accomplish.

As your successor in chairing the State and Foreign Operations Subcommittee, I am passionate about continuing your work to ban landmines and to fund the victims of war; to ensure that our commitment to clean up the legacy we left behind in Vietnam is carried out; and to ensure the Leahy Law—one of the many things you have done that bears your name—is justifiably moved forward.

In those first 6 months, you gave me a chance to do a field hearing in Delaware with you, as a new member of the Judiciary Committee. In some of these last weeks together, you have shown us, yet again, what it means to be committed to your State; to leave a legacy of decency, kindness, persistence, thoughtfulness; and to insist on a Senate where Senators keep their word.

You have had an incredible staff who has been wonderful to work with. You have honored your family in your service, and you have inspired a younger generation of Senators to continue in the way that you have led.

While I know I will never cast 17,000 votes, it is only my hope that, someday, many years from now, I can thunder at some very junior Senator and share with him the story of this most seasoned and most admirable President pro tem, my friend.

Thank you, PATRICK.

Thank you, Marcelle.

You are wonderful colleagues and friends.

With that, I yield the floor.

VOTE ON RUMBAUGH NOMINATION

The PRESIDING OFFICER. The question is, Will the Senate advise and consent to the Rumbaugh nomination?

Mr. CARDIN. Mr. President, I ask for the yeas and nays.

The PRESIDING OFFICER. Is there a sufficient second?

There appears to be a sufficient second.

The clerk will call the roll.

The senior assistant legislative clerk called the roll.

Mr. DURBIN. I announce that the Senator from Colorado (Mr. HICKENLOOPER) and the Senator from Vermont (Mr. SANDERS) are necessarily absent.

Mr. THUNE. The following Senators are necessarily absent: the Senator from Wyoming (Mr. BARRASSO), the Senator from North Carolina (Mr. BURR), the Senator from Texas (Mr. CRUZ), the Senator from Oklahoma (Mr. INHOFE), the Senator from Wyoming (Ms. LUMMIS), the Senator from Kansas (Mr. MORAN), the Senator from Nebraska (Mr. SASSE), and the Senator from Mississippi (Mr. WICKER).

The result was announced—yeas 80, nays 10, as follows:

[Rollcall Vote No. 401 Ex.]

YEAS—80

Baldwin	Cornyn	Hirono
Bennet	Cortez Masto	Hoeven
Blackburn	Cotton	Hyde-Smith
Blumenthal	Cramer	Kaine
Blunt	Crapo	Kelly
Booker	Duckworth	King
Boozman	Durbin	Klobuchar
Brown	Ernst	Leahy
Cantwell	Feinstein	Lee
Capito	Fischer	Luján
Cardin	Gillibrand	Manchin
Carper	Graham	Markey
Casey	Grassley	McConnell
Cassidy	Hagerty	Menendez
Collins	Hassan	Merkley
Coons	Heinrich	Murkowski
Murphy	Rounds	Tillis
Murray	Schatz	Toomey
Ossoff	Schumer	Tuberville
Padilla	Shaheen	Van Hollen
Paul	Shelby	Warner
Peters	Sinema	Warnock
Portman	Smith	Warren
Reed	Stabenow	Whitehouse
Risch	Sullivan	Wyden
Romney	Tester	Young
Rosen	Thune	

NAYS—10

Braun	Kennedy	Scott (FL)
Daines	Lankford	Scott (SC)
Hawley	Marshall	
Johnson	Rubio	

NOT VOTING—10

Barrasso	Inhofe	Sasse
Burr	Lummis	Wicker
Cruz	Moran	
Hickenlooper	Sanders	

The nomination was confirmed.

The PRESIDING OFFICER (Ms. SINEMA). Under the previous order, the motion to reconsider is considered made and laid upon the table, and the President will be immediately notified of the Senate's action.

The Senator from Hawaii.

ORDER OF BUSINESS

Mr. SCHATZ. Madam President, I ask unanimous consent that at 2:15, the Senate consider the Shriver nomination; and that at 2:30, the Senate vote on confirmation of the nomination, as provided under the previous order.

The PRESIDING OFFICER. Without objection, it is so ordered.

AMENDING THE NOT INVISIBLE ACT OF 2019

Mr. SCHATZ. Madam President, as in legislative session, I ask unanimous consent that the Committee on Indian Affairs be discharged from further consideration of S. 5087 and the Senate proceed to its immediate consideration.

The PRESIDING OFFICER. The clerk will report the bill by title.

The senior assistant legislative clerk read as follows:

A bill (S. 5087) to amend the Not Invisible Act of 2019 to extend, and provide additional support for, the activities of the Department of the Interior and the Department of Justice Joint Commission on Reducing Violent Crime Against Indians, and for other purposes.

There being no objection, the committee was discharged, and the Senate proceeded to consider the bill.

Mr. SCHATZ. I ask unanimous consent that the Schatz substitute amendment at the desk be agreed to; that the bill, as amended, be considered read a third time and passed; and that the motion to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Without objection, it is so ordered.

The amendment (No. 6556) in the nature of a substitute was agreed to, as follows:

(Purpose: In the nature of a substitute)

Strike all after the enacting clause and insert the following:

SECTION 1. EXTENSION OF, AND ADDITIONAL SUPPORT FOR THE ACTIVITIES OF, THE DEPARTMENT OF THE INTERIOR AND THE DEPARTMENT OF JUSTICE JOINT COMMISSION ON REDUCING VIOLENT CRIME AGAINST INDIANS.

(a) EXTENSION OF COMMISSION AND ACTIVITIES OF THE COMMISSION.—Section 4 of the Not Invisible Act of 2019 (Public Law 116–166; 134 Stat. 767) is amended—

(1) in subsection (c)(2)(B), by striking ''18 months after the enactment'' and inserting ''36 months after the date of enactment''; and

(2) in subsection (e), by striking ''2 years'' and inserting ''42 months''.

(b) ADDITIONAL SUPPORT FOR ACTIVITIES OF COMMISSION.—Section 4(b) of the Not Invisible Act of 2019 (Public Law 116–166; 134 Stat. 767) is amended—

(1) in the subsection heading, by inserting ''; OPERATION'' after ''MEMBERSHIP''; and

(2) by adding at the end the following:

''(7) GIFTS.—The Commission may accept and use gifts or donations of services or property from Indian tribes or Tribal entities, academic institutions, or other not-for-profit organizations as it considers necessary to carry out the duties of the Commission described in subsection (c).''.

The bill (S. 5087), as amended, was ordered to be engrossed for a third reading, was read the third time, and passed.

RECESS

The PRESIDING OFFICER. Under the previous order, the Senate stands in recess until 2:15 p.m.

Thereupon, the Senate, at 1:23 p.m., recessed until 2:15 p.m. and reassembled when called to order by the Presiding Officer (Mr. MURPHY).

EXECUTIVE CALENDAR

The PRESIDING OFFICER. The clerk will report the nomination.

The senior assistant legislative clerk read the nomination of Robert Harley Shriver III, of Virginia, to be Deputy Director of the Office of Personnel Management.

The PRESIDING OFFICER. The Senator from California.

FOR THE RELIEF OF MARIA ISABEL BUESO BARRERA, ALBERTO BUESO MENDOZA, AND KARLA MARIA BARRERA DE BUESO

Mrs. FEINSTEIN. Mr. President, as in legislative session, I ask unanimous consent that the Committee on the Judiciary be discharged from further consideration of H.R. 785 and the Senate proceed to its immediate consideration.

The PRESIDING OFFICER. Without objection, it is so ordered.

The clerk will report the bill by title.

The senior assistant legislative clerk read as follows:

A bill (H.R. 785) for the relief of Maria Isabel Bueso Barrera, Alberto Bueso Mendoza, and Karla Maria Barrera De Bueso.

There being no objection, the committee was discharged, and the Senate proceeded to consider the bill.

Mrs. FEINSTEIN. I ask unanimous consent that the bill be considered read a third time and passed and the motion to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Without objection, it is so ordered.

The bill (H.R. 785) was ordered to a third reading, was read the third time, and passed.

Mrs. FEINSTEIN. Mr. President, this is truly a tragic case. The young woman on my right was born in Guatemala. She suffers from a rare life-threatening disorder called MSP type VI. This is a genetic condition caused by the absence of an enzyme that is needed for the growth of healthy bones and connective tissue.

She uses a wheelchair, has a shunt in her brain, and requires a tracheotomy to help her breathe. Because this was a clinical trial in 2003 when Ms. Bueso was 7 years old, doctors invited her and her family to come to California so that she could participate in a clinical trial to treat her condition. That trial led to the development of a treatment that is now approved by the FDA. It is a 6-hour infusion of a prescription drug that replaces the enzyme lacking in people with MSP type VI.

Ms. Bueso now receives this lifesaving treatment every week at the University of California San Francisco Children's Hospital. This treatment is not available in Guatemala. If she were removed from the United States, she would no longer have access to the lifesaving medical care she needs. She would die.

For the past 10 years, Ms. Bueso and her family have received deferred action from U.S. Citizenship and Immigration Services so that she could continue receiving the treatments that keep her alive.

In 2019, she and her family were notified that their extensions of deferred action were denied and that they would be deported if they did not leave the United States within 33 days. This decision was, effectively, a death sentence for this young person. USCIS ultimately reconsidered its decision and granted Ms. Bueso and her parents an additional extension of deferred action.

But since then, she and her family have lived in fear that they might be forced to leave the United States with no way to provide for the care she needs. She has beaten the odds because of one thing—the lifesaving treatment that she is receiving in the United States.

She is now 26 years old. She lives in Concord, CA. She is a 2018 graduate of Cal State University in the East Bay, and I am very proud of her. She has become an outspoken advocate on behalf of people with rare diseases. Her family pays taxes, owns a home, and is active in their community. The Bueso family will now be allowed to remain in California, where they will continue to enrich their community and where Ms. Bueso will be able to receive the care that allows her to live a life and to thrive.

So I thank you, and I know my colleague Senator PADILLA is here on the floor. I would yield to him.

The PRESIDING OFFICER. The Senator from California.

Mr. PADILLA. Mr. President, I, too, want to thank Senator FEINSTEIN for her years of effort to get to this point. I am proud to stand today and now celebrate the passage of H.R. 785, which will provide relief to the Bueso family.

As you heard, the Buesos came to California 20 years ago from Guatemala because their daughter Isabel had been diagnosed with a rare, dangerous genetic disorder that can cause enlarged organs and skeletal abnormalities.

Let me be clear. She was invited—that is right—invited to the United States to participate in a clinical trial at that time by doctors in the San Francisco Bay area to help find a treatment for this condition. Thanks to her participation in this clinical trial, doctors eventually identified and created an effective lifesaving treatment for this disease, not just to help save her life, but others. So, yes, her participation, the treatment that was developed, will save lives of Americans.

To this day, Isabel Bueso depends on this drug, which is administered to her at a hospital in Oakland, CA. But more than that, without this treatment, which is not even available in Guatemala, doctors have said that she cannot survive without it. Here at home in America, Isabel is an inspiration to countless others. As you heard, she graduated summa cum laude from California State University East Bay, where she didn't just graduate with these honors, but she helped create a scholarship for students with disabilities and is now active as an advocate for immigrants and others with disabilities.

I was proud to cosponsor this bill because there are few options left for this family to adjust their status. Isabel has renewed her medical-deferred action status every 2 years for the past 20. Her father obtained H–1B status, but Isabel is now too old to be considered a dependent who could then adjust to get a green card. That is a story for another day.

We know the urgency with which we need to modernize our immigration system, but this is a classic example of folks that are harmed by the overdue modernization of our immigration system. Isabel and her family have deserved better than to be stuck in this limbo for so long.

Colleagues, I am grateful for your support for this measure, which was approved unanimously by the House of Representatives already. As we are in the holiday season, all I can say is that I am grateful that the U.S. Senate was able to pass this bill today.

Thank you, Senator FEINSTEIN.

I yield the floor.

The PRESIDING OFFICER. The Senator from California.

Mrs. FEINSTEIN. May I just make one remark? I want to thank the Senator for his excellent remarks.

Once in a while, we have a case that is really so difficult and sad to solve, and this is one of them. It happens to be a constituent of both of ours in California, and they have asked for help. I hope this Senate will respond and give that help.

Thank you very much.

EXECUTIVE CALENDAR—Continued

Mr. CARDIN. I ask unanimous consent that all time be yielded back and we vote immediately.

The PRESIDING OFFICER. Without objection, it is so ordered.

VOTE ON SHRIVER NOMINATION

The PRESIDING OFFICER. The question is, Will the Senate advise and consent to the Shriver nomination?

Mr. WHITEHOUSE. I ask for the yeas and nays.

The PRESIDING OFFICER. Is there a sufficient second?

There appears to be a sufficient second.

The clerk will call the roll.

The senior assistant executive clerk called the roll.

Mr. DURBIN. I announce that the Senator from Pennsylvania (Mr. CASEY) and the Senator from Colorado (Mr. HICKENLOOPER) are necessarily absent.

Mr. THUNE. The following Senators are necessarily absent: the Senator from Wyoming (Mr. BARRASSO), the Senator from North Carolina (Mr. BURR), the Senator from Texas (Mr. CRUZ), the Senator from Oklahoma (Mr. INHOFE), the Senator from Kansas (Mr. MORAN), and the Senator from Nebraska (Mr. SASSE).

The result was announced—yeas 57, nays 35, as follows:

[Rollcall Vote No. 402 Ex.]

YEAS—57

Baldwin	Hirono	Reed
Bennet	Kaine	Romney
Blumenthal	Kelly	Rosen
Blunt	Kennedy	Sanders
Booker	King	Schatz
Brown	Klobuchar	Schumer
Cantwell	Leahy	Shaheen
Capito	Luján	Sinema
Cardin	Manchin	Smith
Carper	Markey	Stabenow
Collins	Menendez	Tester
Coons	Merkley	Tillis
Cortez Masto	Murkowski	Van Hollen
Duckworth	Murphy	Warner
Durbin	Murray	Warnock
Feinstein	Ossoff	Warren
Gillibrand	Padilla	Whitehouse
Hassan	Peters	Wyden
Heinrich	Portman	Young

NAYS—35

Blackburn	Grassley	Risch
Boozman	Hagerty	Rounds
Braun	Hawley	Rubio
Cassidy	Hoeven	Scott (FL)
Cornyn	Hyde-Smith	Scott (SC)
Cotton	Johnson	Shelby
Cramer	Lankford	Sullivan
Crapo	Lee	Thune
Daines	Lummis	Toomey
Ernst	Marshall	Tuberville
Fischer	McConnell	Wicker
Graham	Paul	

NOT VOTING—8

Barrasso	Cruz	Moran
Burr	Hickenlooper	Sasse
Casey	Inhofe	

The nomination was confirmed.

The PRESIDING OFFICER. Under the previous order, the motion to reconsider is considered made and laid upon the table, and the President will be immediately notified of the Senate's action.

LEGISLATIVE SESSION

The PRESIDING OFFICER. The Senate will resume legislative session.

The Senator from Oregon.

UNANIMOUS CONSENT REQUEST—S. RES. 183

Mr. WYDEN. Mr. President, since 2009, I have lead a bipartisan coalition of Senators to pass a resolution each Congress acknowledging the plight of the Baha'i community in Iran. I want to note that Chairman MENENDEZ and I have worked together on a lot of issues, and he and I are both very much in support of this.

In doing this, I have carried on the work of former colleagues on both sides who have used their bully pulpit to condemn the Iranian Government's persecution of the Baha'is in every Congress since 1982.

In fact, the House of Representatives passed their own resolution on this issue earlier this month. In my view, it is crucial—and I know Chairman MENENDEZ feels strongly about this too—that the Senate pass this resolution and strongly condemn the repressive Iranian Government.

Over the past 13 weeks, the world has witnessed the Iranian Government's violent repression of its own people in response to nationwide protests defending women's rights. It should come as no surprise to my colleagues that the Iranian Government has a long history of repressing and targeting religious minorities and, in particular, the Baha'i community.

The Wyden family knows quite a bit about authoritarian regimes targeting and persecuting individuals on the basis of religion. I know the distinguished Presiding Officer has known several Wydens over the years who have lived in his home State and has heard the stories about how we fled the Nazis. In our family, not all got out. We lost family there and other horrors. So we know a lot about these authoritarian regimes.

Today, the Baha'i community continues to face harassment, violence, dehumanization, and persecution in all forms. Baha'is in Iran are subject to arbitrary arrests and imprisonment, and they are denied access to higher education and certain occupations.

My resolution, which has long had bipartisan support, condemns the Government of Iran's state sanctions and persecution of the Baha'i community and its continued violations of the Universal Declaration of Human Rights, the International Covenant on Civil and Political Rights, and the International Covenant on Economic Social, and Cultural Rights.

The resolution further calls on the Iranian Government to release all people detained or imprisoned solely on account of their religion. Their campaign of hate against the Baha'is includes policies that deny Baha'is and other religious minorities equal opportunities, freedoms, and rights under the law.

My resolution calls on the Biden administration to condemn these human rights violations, push for the release of religious prisoners, and use its authority to impose sanctions against those responsible for these deplorable human rights violations.

I want to close, again, by emphasizing that Chairman MENENDEZ and I have a history of working together on this. Both of us have been strong supporters of the Baha'is in documenting these human rights issues. At the end of the Congress, you have all kinds of challenges with respect to the process, and I respect his views very much.

So I ask unanimous consent that the Foreign Relations Committee be discharged from further consideration and the Senate now proceed to S. Res. 183; that the resolution be agreed to; that the preamble be agreed to; and that the motions to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Is there objection?

The Senator from New Jersey.

Mr. MENENDEZ. Mr. President, reserving the right to object, let me, first, praise Senator WYDEN for his continuing effort on behalf of the Baha'is. As he has mentioned, we have worked together on this in the past. I am strongly supportive.

I am in complete agreement with what Senator WYDEN wants to do in terms of shining a spotlight on the abuses that the Baha'is face at the hands of the Iranian regime and taking steps to protect that community.

I believe that religious freedom and support for religious minorities is a fundamental right, one we have to defend both at home and abroad. For decades, Iran has persecuted religious minorities, ethnic minorities, women—as we have seen most pointedly of late—and anyone who does not toe the regime's line.

Senator WYDEN's resolution addresses an important issue. My challenge here is that we have a flood of requests to release the committee both of resolutions and legislation, including of members of the committee, and we have said no in order to preserve the opportunity to have the imprint of the committee's process on any given resolution or piece of legislation. In order to preserve that, we ultimately have a challenge. If we were to allow this to happen at this point, there would be an enormous number.

So what I can commit to the Senator is that at the very beginning of this new session, the committee will take up your resolution. I will work with

the ranking member, as we have comity, but we will take up the resolution, look to pass it out, and then work with you to make sure it passes to the floor.

Mr. WYDEN. Would the Senator just yield very briefly?

Mr. MENENDEZ. Sure.

Mr. WYDEN. I thank my colleague. I understand full well because between the Foreign Relations Committee and the Finance Committee, we have these kinds of challenges very, very frequently. I very much appreciate working with my colleague and look forward to moving this early next year.

Mr. MENENDEZ. And because of that, I object at this point.

The PRESIDING OFFICER. The objection is heard.

The PRESIDING OFFICER. The Senator from Arizona.

MORNING BUSINESS

Ms. SINEMA. Mr. President, I ask unanimous consent that the Senate be in a period of morning business, with Senators permitted to speak therein for up to 10 minutes each.

The PRESIDING OFFICER. Without objection, it is so ordered.

IMMIGRATION

Ms. SINEMA. Mr. President, I rise today as border communities in Arizona and across our country are in complete crisis. This crisis is not new. It is one that has progressively worsened year after year, administration after administration, due to the Federal Government's repeated failures to address our broken border and immigration system.

As a native Arizonan, I have seen firsthand how these failures fall squarely on the shoulders of border States, risking the safety of our communities and endangering the lives of migrants themselves.

Right now, we are experiencing a dangerous tipping point. The combination of an insecure border, an overworked and underresourced Border Patrol and protection force, and never-before-seen levels of illegal immigration, asylum seekers, and coordinated smuggling efforts have completely ruined an already broken system.

To make matters worse, title 42, the public health order that stops some migrants from entering our country, may soon expire, allowing thousands of migrants to enter Arizona, Texas, and other border States without the proper procedures, plans, or infrastructure in place.

Let me be clear. This is a humanitarian and security nightmare. Already, our border towns can barely keep up with the demand from the overwhelming levels of immigration. In San Luis, a small community of roughly 37,000 people right on the Arizona-Mexico border, the fire chief recently told us that three of his five ambulances are used solely to care for migrants in need, leaving only two ambulances for the entire local community on any given night. The city of Tucson has already accepted over 15 percent of its total population just in migrant releases since April of this year. In Yuma, the threat of street releases persists every single day, including today.

With thousands of migrants coming to our border and seeking asylum, our overwhelmed Border Patrol agents are now additionally tasked with processing asylum seekers, taking the agents away from their important work of patrolling the border, apprehending illegal crossers, and stopping cartels, drugs, and smugglers. The consequences are plain to see. The mayor of San Luis even recently reported seeing migrants traveling along inner-city highways because Border Patrol was too overwhelmed to apprehend them closer to the border.

While towns like San Luis, humanitarian organizations across our State, and our brave women and men in blue, green, and brown shoulder the burden of a failed system, Washington continues to politicize solutions. Politicians are retreating to their partisan corners instead of examining the problem for what it is, not what one party or the other party wishes it was, and focusing on finding meaningful solutions. Some refuse to acknowledge the need for increased security measures at all, while others have a singular view of what kind of security is sufficient. Some want to welcome all who come to the border into our country, while others want to keep everyone out, and a few want to defund the very agencies that are tasked with enforcing our immigration laws or underfund the very humanitarian organizations that provide vital services and care for the asylum seekers our country has always pledged to help.

As someone who has seen all the challenges at our border my entire life, I know these are all false choices. That is why I rejected the partisan echo chamber and partnered with my good friend Senator THOM TILLIS on a bipartisan proposal to help solve some of the real problems our border communities and immigration system continue to face. Just as we have on a number of complex issues—from gun violence to marriage equality and religious freedom—we focused on our shared values and shared goals. Before we could tackle the issue of a backlogged asylum process, employment visas, or the status of undocumented residents, we knew we had to focus first on securing the border.

A problem as big as our broken border needs a smart, comprehensive solution, and that solution starts by investing in the brave men and women who keep our border safe. A robust, well-trained, and well-resourced Border Patrol, Office of Field Operations, and Air and Marine Operations force are critical to secure the border, to keep our communities safe, and to ensure the fair and humane treatment of migrants. Senator TILLIS and I focused on boosting pay, increasing force sizes, and providing our agents and officers the equipment and the technology they need to do their jobs safely and efficiently.

Beyond supporting our men and women in blue, green, and brown, we are committed to reasserting control of our border. Senator TILLIS and I understand that to secure our border, we need physical barriers where they make sense but that relying only on physical barriers is a 17th-century answer to a 21st-century problem. The fact is, the majority of illegal drugs seized coming into our country arrive through our ports of entry.

This past October, our Office of Field Operations officers reported a 73-percent increase in fentanyl seizures compared with just 1 year ago.

And just 2 weeks ago, the Office of Field Operations officers at the Nogales Port of Entry seized over 1.5 million fentanyl pills in less than 5 days. A wall alone can't stop these drugs from finding a way into our country and killing our friends, our neighbors, and our loved ones.

We must supplement security barriers with innovative technology solutions, we must boost our border protection and patrol forces, and we must update the policies governing our border to meet the moment.

For years, our asylum system has represented the promise of America—welcoming those fleeing persecution to find freedom and safety. Today, though, our asylum system is broken, our Border Patrol isn't able to do their jobs and catch dangerous criminals, and our border communities cannot keep up.

In order to uphold the promise of protection and freedom and ensure that our asylum system works for those who seek to serve, we must acknowledge that the status quo is no longer functional. Our immigration courts and asylum officers remain completely backlogged, with simple cases taking years to resolve, sending a message that America does not take this process seriously and that our system can be manipulated.

In Arizona, the impact is clear. Small towns along our border like San Luis, Nogales, Naco, Yuma, and Ajo are overwhelmed daily, struggling to care for their own residents while managing an increasing influx of hundreds of migrants every day.

With our asylum system broken, more migrants make the arduous and often devastating journey to our border. When they arrive, they risk not being able to access the care and medical attention they need.

Now, Arizona's humanitarian organizations do incredible work. They go above and beyond every day to avoid street releases and to ensure that migrants are treated fairly. But they can only do so much. For example, the main humanitarian organization in Tucson, Casa Alitas, has been operating over capacity for over a month,

serving an average of 600 asylum seekers a day. And Yuma's Regional Center for Border Health now is contracting hotel rooms and buses due to the large number of migrants coming to that small city.

With the snowbird season and farming season well underway, hotels are increasingly limited, placing even more strain on Yuma's already overwhelmed public health and emergency response system.

So Senator TILLIS and I understand we cannot address the border without also fixing our asylum system. Our bipartisan plan creates an orderly system for those wishing to claim asylum. By streamlining the asylum process in a manner that respects American values, we will quickly and fairly adjudicate claims and remove those who do not have a valid claim of asylum, sending a message to those in other countries that our asylum system will no longer be manipulated.

The crisis at our border represents an immediate threat, but those of us from border States know—and we have seen up close—that strong border security, healthy cross-border trade, and a fair immigration system all go hand in hand. We can—and we must—achieve all three.

In 2019, over $2 trillion worth of goods were traded through our ports of entry, and the Nogales port alone handles over $1 billion of produce every year. The goods and services traded between Arizona and Mexico power jobs across our State; and often, immigrant workers are the very ones fueling our cross-border trade and keeping this sector of our economy strong.

To ensure that our border States' economies continue to grow and to ensure our Nation's economy continues to thrive for generations to come, we need a robust workforce. And that is why our bipartisan proposal fixes a wasteful loophole in our current employment visa system. For years, hundreds of thousands of visas have gone to waste.

By righting this wrong, we will increase our country's competitiveness and make sure America has the workforce it needs to power our economy and compete on the world stage. I believe the future resilience of our country also depends on the full inclusion of millions of young people, often known as Dreamers.

In America, we don't punish children for the actions of their parents. And millions of young people have been brought to our country through no fault of their own. These kids have grown up in our neighborhoods, attended our schools, graduated, gotten jobs; they have served in our military; they have contributed to our economies—all while making our communities more vibrant and great places to live.

But now, they are stuck in limbo, casualties of Washington's inability to solve our broken immigration system. And that is why Senator TILLIS and I have said: Enough is enough. We call on our colleagues to join us in a bipartisan plan to give these young people a chance to be recognized as Americans.

Look, our proposal is tough, but it is fair. And I am certain that it will make America a stronger and safer place for all of us.

I stand here today disappointed, as we come close to closing out the 117th Congress, that Washington has chosen yet again to retreat to its partisan corners instead of doing the hard and necessary work of finding the lasting solutions when it comes to the crisis at our border. And in Arizona, we will continue to shoulder the burden.

Now, part of the problem is that many in Washington have never taken the time to really see our border up close. And without seeing it for all of its diversity and its challenges, it can be easy to rely on the partisan talking points instead of focusing on the meaningful, realistic solutions.

That is why when we come back to Congress in January, one of the first things I will do, with Senator TILLIS, is convene a bipartisan group of Senators who are willing and committed to get something done. We are going to bring them to the border. We are going to see what Arizonans see every single day, because a crisis this big should not and cannot be ignored. And in Arizona, we cannot afford for this crisis to continue much longer.

Over the past 4 years, I have been privileged to work with colleagues in this body on both sides of the aisle to solve some of our country's toughest challenges. Through honesty and collaboration, we have shown America there is so much more that unites us than divides us. We have shown America what is possible when we listen to one another, not to respond or debate, but to understand.

There is no challenge more intractable, more difficult to bridge, and more dire for us to solve than our border and immigration crisis. And I believe that we can come together and earnestly solve this challenge. I am willing to do this work. And I couldn't be more grateful for partners like Senator TILLIS, who is also willing to do this work. And today, I call on my colleagues on both sides of the aisle to join us. Put down the politics. Let's get this done.

I yield the floor.

The PRESIDING OFFICER. The Senator from North Carolina.

Mr. TILLIS. Mr. President, I first want to thank my colleague Senator SINEMA for her comments. I think that she has framed a lot of the challenges that we were seeking to address that are going to persist into the next Congress now.

I think one of the things that we have to do, if we are able to achieve bipartisan consensus in the next Congress, is to get more people to recognize, just as Senator SINEMA stated in her first few lines of her comments just before me, we have a crisis at the southern border. And it is a crisis where the border States—the southern border States—bear the brunt of it, but it affects everybody in the United States. Every city, every State, every community is being affected by the crisis at the border.

I think this administration has to recognize—it is interesting if you watch the news coverage—how suddenly one end of the spectrum says: Now it is time for Congress to act. The crisis at the border—2 million illegal crossings in each of the last 12-month periods, for a total of 4 million people illegally crossing the border.

We dodged a bullet this week when title 42, which is a policy that allows expedited removal for a certain group of those crossing the border illegally to be returned—but tomorrow or next week or in the next couple of weeks, that policy is going to come off the books. Then, Border Patrol says, they will no longer have control over the border. They already have said that they can barely keep up.

The vast majority of people who are Border Patrol agents who should be responding to illegal crossings are now working in the aftermath of 2 million people coming across the border over the last 12 months. They are providing housing, transportation. They are not actually doing law enforcement. If title 42 goes away, that 2 million is estimated to be 3 million over the next 12 months. And it could go up from there.

Ever since President Biden has taken office—we have to keep in mind that this is just an objective observation. In the 12 months before President Biden came into office, there were about a half million illegal crossings—in the 12 months before. In the 12 months after, there were 2 million. And the 12 months after that, there were 2 million. And now we have the threat of 3 million and continuing.

On the one hand, when you see somebody risking their life to come into this country, you have to kind of take it as a compliment. They want to realize the American dream. And I admire that. One of the very reasons why we are so attractive as a country to come and live and prosper is because we are a nation of laws. We have order. Now we have disorder at the border.

And even though it is a huge problem to have 2 million crossings every year, it is an even worse problem to have 50,000 got-aways. The way it works down at the border—I have been to the border several times—the vast majority of the people that cross the border, immediately, you literally see at the northern side of the Rio Grande an arrow that points you to where you can go to be processed. They know they are going to be treated respectfully. They will be given housing. They will be given food. They will go through the process.

What is concerning is that there are some 50,000 per month who intentionally evade apprehension. Now, why on earth, if you have got a valid asylum claim or you don't have a criminal

record, would you run the risk of evading Border Patrol rather than presenting yourself, getting in line, being processed and being released within a few weeks? The reason for that is that many of them have criminal background records.

We had 750 recently apprehended who were documented members of gangs in their country of origin. These are people that are coming to this country and quickly going to the communities that they are most like and making those communities less safe for the people who are legally present or the people who have been relocated over the past couple of years with the flood at the border.

You also have to understand that the cartel—the reason the administration has to recognize this is a crisis is the cartels made an estimated $800 million over the last 12 months paying a toll to come to this country. If you are in a Latin American country or South American country, you are paying an average between $5,000 to $7,000 per person. If you are from China, you are paying about $35,000. These cartels have set up a marketing function. They go to these source countries and say: If you pay us a fee, we will get you to the United States, in spite of the fact that they have may have passed through other safe countries that they could seek asylum.

That is what we talk about when we are talking about abusing our asylum system. Our international treaties say that if somebody comes to you and you have a credible fear for your life or your family's life in the country that you live, relocate to a country that can grant you asylum and go through the process. But what the cartels are saying: Pay us a fee. We don't care where you are in the world—literally—and we will get you to the United States. And you will pass through several countries where you could have applied for asylum in between.

And then when you get here, the cartels have coached them on exactly what to say to make you think that they have a credible asylum claim, in spite of the fact that with hundreds of judges—Democratic judges, Republican judges, Independent judges—80 percent of those asylum claims are deemed not to be credible. So the asylum system is broken. It has to be fixed. It is one of the foundations of any kind of framework that I could support.

The border has to be secured, and we need more technology and more enforcement at the legal ports of entry because those same cartels who are making $800 million a year are spending that money to then send truckloads of fentanyl and dangerous drugs poisoning and killing Americans.

I hope that in the next Congress, we can recognize, No. 1—hopefully the administration will recognize that we do have a crisis at the border and it can't be solved on partisan grounds. We have to have a conversation. Both ends of the political spectrum need to recognize that you have to move to a point where we can produce a solution. Otherwise, Americans are going to be poisoned to death, and people trying to cross the border are going to die in the hundreds. It is a moral obligation that we have to get out of our political comfort zone and get something done. Otherwise, the deaths, the blood of the people who die as a result of inaction, will be on the hands of everybody in this room.

The PRESIDING OFFICER. The Senator from Washington.

AUTHORIZING LEASES OF UP TO 99 YEARS FOR LAND HELD IN TRUST FOR THE CONFEDERATED TRIBES OF THE CHEHALIS RESERVATION

Ms. CANTWELL. Mr. President, I know I am interrupting a very, very important debate, and I appreciate my colleagues being out here to discuss this. I know the Senator from Illinois, the leader, is also here to discuss this issue. I am asking if I could interrupt that for a second.

I ask unanimous consent that the Senate proceed to the immediate consideration of Calendar No. 591, S. 3773.

The PRESIDING OFFICER. Without objection, it is so ordered.

The clerk will report the bill by title.

The bill clerk read as follows:

A bill (S. 3773) to authorize leases of up to 99 years for land held in trust for the Confederated Tribes of the Chehalis Reservation.

There being no objection, the Senate proceeded to consider the bill, which had been reported from the Committee on Indian Affairs.

Ms. CANTWELL. I ask unanimous consent that the bill be considered read a third time and passed and that the motion to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Without objection, it is so ordered.

The bill (S. 3773) was ordered to be engrossed for a third reading, was read the third time, and passed as follows:

S. 3773

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. CONFEDERATED TRIBES OF THE CHEHALIS RESERVATION LEASING AUTHORITY.

Subsection (a) of the first section of the Act of August 9, 1955 (69 Stat. 539, chapter 615; 25 U.S.C. 415(a)), is amended, in the second sentence, by inserting '', land held in trust for the Confederated Tribes of the Chehalis Reservation'' after ''Crow Tribe of Montana''.

The PRESIDING OFFICER. The Senator from Illinois.

IMMIGRATION

Mr. DURBIN. Mr. President, I want to thank my colleagues, Senator SINEMA and Senator TILLIS, for their statements earlier on the floor on the issue of immigration. A number of us are coming to the floor to discuss it today.

It is a sad day—sad because there are many people who are counting on this Congress to do something, who understood that we have an immigration system that is terribly broken and we are paying a heavy price for it, and there are many who are watching this proceeding today who are paying an even heavier price.

If we do nothing to help those who are protected by DACA, if we do nothing to help the Dreamers, court decisions may preempt us and may force some of these people to face the reality that they can no longer legally work in America and they are subject to deportation.

Many of these young people—and I will tell the story of one in just a moment—have spent their whole lives here in the United States. They have gone to our schools. They go to our churches. We see them at the high school football games. They work in the Dairy Queens. They are all over America because they are part of America—at least they think they are, but they are not. They are undocumented. Their parents brought them to this country when they were infants and toddlers and little kids. They grew up in this Nation thinking they were part of it, and then there was a day of awakening when the parents sat down and said: We have to tell you the truth. You are not here legally.

These are the Dreamers, people I have been trying to help for over 20 years. It is over 20 years since I first introduced the DREAM Act. I wanted to help them. I thought perhaps we could get something done. We haven't been able to. Unfortunately, today, it looks very, very unlikely that we will.

I hear in the comments from the Senator from Arizona and the Senator from North Carolina the bottom-line truth: Any reasonable, factual discussion or debate on immigration has to not only deal with the Dreamers and those who are here on undocumented status but also has to deal with what is going on at our southern border. The Senator from Arizona is correct. It is a humanitarian and security nightmare that is only getting worse. We are being flooded at the border by people who want to be safely in the United States.

I had an opportunity to meet some of those migrants who were bused to Chicago a few weeks ago and sit down across the table from them and hear their stories. I tell you, I recommend that to all who are interested in this issue. Hear the real stories of desperation and danger they faced in the countries they came from, and realize that their sentiments to be part of America, protected in America, have an opportunity in America, are the same sentiments that brought my grandmother to this country with my 2-year-old mother and her sister and brother.

I recall the stories. These are not people setting out to cheat some political system; these are people fighting for survival—Carlos, with his 4-year-

old daughter and his nursing infant and his wife, who spent 4 months in a journey from Venezuela to our border. In addition to that, there is an individual named Maria who is a college-educated individual in Caracas who left because of fear for her life. She came to the United States. During her trek to this country, she went through violent personal assault in Mexico. She broke down in front of us when she told us the story. These are real people, real human beings.

One of the bottom-line principles that should guide us—I think there are at least three, maybe more, but the ones that come to my mind are these:

We have to have an orderly process at our border. There has to be some system that monitors the number of people coming in and the circumstances that bring them here. That is No. 1.

No. 2, we should never knowingly allow anyone dangerous to come into this country. That is unequivocal. I hope everyone agrees on that.

Third, and this is the hardest part, we cannot accept at any given moment all of the people who want to come to America at that moment. We have to have an orderly, timely process that makes sense for America, that makes sense for our reputation as a humane nation and moves us forward along the right track.

I think of these Dreamers because I come to this floor so many times—five different times I have called up the DREAM Act for passage. Five different times I got a majority vote on the floor, but in the Senate, as most people know, it takes 60 out of 100, and I couldn't get the 60-vote margin five different times.

Years ago, 10 years ago, we had a Saturday morning vote. This Gallery was filled with these young people. They were wearing caps and gowns to tell the story that they want to be graduates of schools—high schools and colleges—and be part of America's future. When we lost that vote and didn't get our 60 votes, I joined with them at a church nearby, a Lutheran church, and there were a lot of tears being shed at that moment from me and from all the others.

I said to them at the time: I am not going to give up on you. Don't give up on me. We can do this.

That has driven me ever since. I reached out in every direction that I can think of to try to find allies in this conversation who will sit down on a bipartisan basis and fix this broken immigration system.

I want to thank the Senator from Arizona for taking the initiative on this issue along with Senator TILLIS. I believe that their proposal, while I don't agree with it all, is the right starting point for the conversation and debate on a bipartisan basis. The real starting point has to be the true stories of the people who are going to be affected by this.

Let me tell you one, as I have before. This is the 132nd time I have taken to the floor of the Senate to tell the story of a Dreamer.

This young man's name is Jose Flores Valor. Jose arrived in this country from Mexico when he was only 11 months old. He grew up in my home State of Illinois, in DeKalb, IL.

At a young age, he served as the interpreter for his family at their medical appointments. It was through these experiences, watching the doctors care for and provide support for his family, that his passion for healthcare bloomed. In high school, Jose enrolled in a certified nursing assistant course, and his goal was to eventually become a doctor.

It was not until he was 16 and his classmates were getting driver's licenses and making their decisions about colleges that Jose realized he was undocumented. Even though he was accepted into the University of Illinois in Chicago, his legal status meant he did not qualify for any Federal Government assistance or scholarships, and he could not afford to stay beyond the first semester. He didn't let that obstacle stop him. Jose sought other avenues for pursuing a career in healthcare and recently earned an associate of science degree from Kishwaukee College in Illinois.

On top of a busy academic schedule, Jose worked with a travel nursing agency as a certified nursing assistant. In this role, he traveled to six different States, working in rehab centers, nursing homes, and hospitals and provided care to our most vulnerable citizens.

When the pandemic hit, Jose was deployed across the country to meet urgent healthcare needs. His work took him far from home, which meant he was unable to be by his grandfather's side when his grandfather passed away from COVID. It was one of the many sacrifices Jose made to pursue his passion serving our Nation.

Today, Jose has earned a full scholarship at Loyola University in Chicago to complete his premedical studies and obtain a bachelor's degree.

Let me take a moment to say a kind word about Loyola University in Chicago. There are many great higher education institutions in my State and in our Nation, but they have gone out of their way to really show that they care for people like Jose. It was their Stritch College of Medicine which opened competition for the first time to DACA students all over the United States. They didn't give them a quota or say there was a certain number to be accepted but said: You can compete with everybody else for admission.

For many of these DACA students in Illinois and outside, it was the first chance they ever had to apply to a medical school. As a result, more than 25 students were accepted by Loyola Stritch College of Medicine, and here, they have accepted, with full scholarship, Jose Valor to complete his premed studies on the way to a bachelor's degree.

He wants to attend medical school and begin his journey towards being a doctor. He plans one day to open a clinic to help the uninsured and low-income people. He considered DACA his ''opportunity to become a contributing member of society.''

A simple question: Is America better or worse for having Jose living among us? Would we be better off if we just deported him back to Mexico? He came here before he was 1 year old. He didn't know a thing about the journey or where his parents were taking him. He has done everything right since—volunteering to help with healthcare, risking his own life during the COVID–19 crisis to help other people, doing the hard work that many people would turn away from, and now trying to finish college with a premed degree so that he can become a medical professional in America.

Do we need him? I need him in Chicago. I can think of places around our State where we are waiting for people with nursing backgrounds and medical backgrounds to step up and to treat American people.

One of the hospitals in Chicago came to see me last week. It struggles. It is in a tough neighborhood. The administrator of the hospital said to me: We almost closed down one of our departments, but luckily—luckily—we were able to bring in 30 Filipino nurses to augment our staff to keep that department open. Thirty immigrant Filipino nurses are keeping a department open in a major hospital in the city of Chicago. That story is repeated everywhere.

For people saying that we need no more immigrants, that we just don't need them, they are wrong. We need Jose. We need those nurses. We need people who will make this a better nation.

We have to do our work here. We have to deal not only with their situation, the undocumented situation, but also with border security. The Senator from Arizona was correct. It is a humanitarian and security challenge, and now it may have to wait for another day. We can't finish it this week. But when we do return to it, let's do it with an open mind and an open heart. Let's understand that we can make this a better and safer nation, a nation of immigrants who make us a better place, and we can have order at the border as well. That is the only thing that gives us any chance to thrive as an American nation into the future.

I look forward to working with the Senators. I thank them for their initiative and will do all I can to help them.

I yield the floor.

The PRESIDING OFFICER (Ms. SINEMA). The Senator from Missouri.

Mr. BLUNT. Madam President, I won't be able to work with you and others on this in the next Congress. I am coming to the end of my 26 years here. In a couple more weeks, I will move on to whatever is the next chapter, and I am excited about that. But I am frustrated that we haven't been able to do a better job with this issue.

First of all, let me say I heard maybe not all hundred-and-thirty-some of those speeches that Senator DURBIN has given, but I have heard a lot of them. Like him, I fully am supportive of the kids who grew up here being able to stay here. We should want them to stay here. We should eagerly be looking for ways to be sure they stay here.

One demographics matter, a younger society is a more healthy society in lots of ways, but also just the fairness of—asking somebody not to live where they grew up or even, more importantly, asking them to go back and try to live somewhere where they never lived before is a critical thing that we should easily be able to get beyond.

I actually thought the plan that Senator SINEMA and Senator TILLIS had put together had a lot of appeal because it didn't try to do everything; it tried to do just enough things that were doable and get them done together.

I have always thought, in 20-plus years of looking at this same challenge, that the comprehensive solution is unlikely to be the best solution we could achieve.

I was the whip in the House when I was in the House. It takes 218 people to get something done in the House. And when you look at the challenges before us, how do you secure the border? What are the legitimate workforce needs of the country? What do you do about people who came or stayed outside the law? What do you do about people seeking asylum? The same 218 House Members that may be the best 218 House Members or the same 60 Senators that may be the best 60 Senators to deal with the issue of ''how do you secure the border'' probably aren't the best 60 Senators to figure out what we do about the legitimate workforce needs of the country. And neither of them may be the best 60 Senators to figure out what we do about people who came or stayed without documents. It is about half and half, I think. Or none of them may be the best 60 Senators to figure out what is the very best way we can wrap our arms around people who grew up here and let them know for sure that we need them here, we want them here, and find that quick solution.

I, frankly, think the Dreamer problem is and should be the easiest problem of all of these problems to solve, because the alternative to solving that problem makes so little sense. It makes so little sense in a personal way. It makes so little sense in an economic way. It makes so little sense for our communities.

Whether they are sitting here in caps or gowns or everyday doing hard things in America in adding to their educational capacity, again, we should want that to happen.

The asylum system, clearly, is broken. It just can't work that you can walk up to the border in the United States of America and say: I come seeking asylum; I come with fear for my life, or whatever. Living in a poor, dangerous country is not the criteria for asylum. In fact, that is why when people do go to the court to have their case heard, about 1 out of 10 times do they qualify.

Now, if somebody has told them before they got here that they would qualify or that the system just works in a way that, if you get here and get into the country, we are so far behind that you get to stay and who knows what might happen that allows you to stay longer than you think you might be able to stay.

The border—securing the border—is definitely a definition of one of the responsibilities of the country. If you can't secure your own border—no matter what country you are talking about—you really don't meet one of the entry-level definitions of a country. It is just incredibly basic, and we are not doing that.

Frankly, under the last administration, I think we were doing a lot of things right when it came to securing the border: a barrier where you needed a barrier, other things where you needed other things to monitor what was happening, being sure that people understood the likelihood that they would be able to make an asylum claim in court. All those things mattered and did matter—trying to be sure that people had the information they needed, and even a third safe country.

If your goal is to try to get to a safe country, that should be your goal. If your goal is trying to get to a country with a better economic opportunity, probably, it should be trying to come to the United States of America. But as Senator DURBIN said—and, I suspect, every Senator, when asked about this will say—everybody can't come here who lives in a country that is less safe or less economically successful than ours. It just can't happen. It is not possible. We can't have a border that allows everybody who has that desire and can get to the border to permanently be in the country.

But I thought the bill that I was very interested in, that we just ran out of time to get to, that looked at the asylum system, that was gaining strong support from the border guards and immigration officials who came to see me and others and said: Here is what we need; here is where the bill is perfect; here is where it could be made a little bit better, and if this happens, we are going to be unanimously for it—I thought that was the good approach. It didn't try to do everything, but it tried to do enough things that people could feel like we were making progress, building around what should be the easiest thing—the Dreamers—moving on to get border patrol and others who work with people at the border back into their real job, rather than the job of detaining people who really aren't here for the reason they say they are here, who know or will soon find out that they won't have an asylum claim. That is just not working. It is not working that, no matter what anybody says, the border is clearly not under control.

It is hard to solve these other problems with a border that is not under control, but I thought the idea that we would move toward that control and have some sign-offs before we move further was really one of the good things in the bill that I was looking forward to seeing presented and debated.

It is time we had bills debated on the floor. It is time we shared more information and more thoughts. It is time we found the right number of Senators to solve these problems in the best way, rather than, frankly, not being able to find 60 Senators that have ever been able to come up with a comprehensive solution that will also pass the Congress.

I hope we can continue to pursue the right thing for our country, the right thing for Dreamers, the right thing for our economy and the workforce, the right thing for people who meet the skill needs of our economy, to come here and find jobs that are at the level of jobs that they are prepared for. We need to move forward.

Thanks to Senator SINEMA and Senator TILLIS for their efforts in this. I look forward to watching as, hopefully, we continue to move more dramatically toward the right goal for America and the right goal for people who want to be Americans.

The PRESIDING OFFICER. The Senator from Arizona.

Mr. KELLY. Madam President, I join my colleagues to discuss the importance of tackling the issues on the border and with our immigration system.

I think what folks have heard so far is that Republicans and Democrats can find a lot of common ground, even on this topic, and I am here today because securing our border and fixing our broken immigration system is a priority for me and for the State of Arizona.

The State of Arizona bears the brunt of Washington's failure on this issue, and this is a national security issue. For decades now, politicians have tried and failed to fix our border and fix our immigration system. We see crisis after crisis under administrations of both parties, and we see attempts by Congress to pass reforms fizzle out over and over and over again, because on this issue, more than any other, folks often retreat to partisan corners rather than finding common ground that we know exists.

It is what led the Federal Government to fail border States like Arizona for decades when it comes to border security, and it has led to a broken immigration system that doesn't work for families. It doesn't work for Dreamers. It doesn't work for businesses, small and large, and it doesn't work for our country.

In Arizona, these aren't abstract issues. These aren't theoretical questions to debate over. These are real problems, and Arizonans deserve real

solutions. Our State is left to deal with crisis after crisis at the border, including the one we are facing right now, where record numbers of border crossings are straining law enforcement, and it is straining humanitarian organizations.

This is unsustainable, and a change to title 42 authority now is only going to make these challenges worse.

So that is why we are here today, because it is past time for Congress to work together to reform the broken immigration system and plan better to prevent this continued humanitarian crisis.

Over the past couple of weeks, including today, I have been speaking with Arizona officials on the border about the situation on the ground. That includes Border Patrol, who are seeing their staff stretched even further. That includes cities and counties that are having their emergency services strained. And that includes humanitarian and nonprofit organizations that are trying to increase their capacity because they are being stretched so thin. And they are expecting to be stretched even further just to help people.

So I have been pushing the Department of Homeland Security as they work to mobilize as much staffing and resources and coordination as they can ahead of a change in the title 42 authority. There is a lot left to do, and I will keep working with them toward a secure, humane, and orderly process at the border.

But ultimately—ultimately—Congress needs to step up too. We have to do our jobs, because it is not just Arizona that sees the impacts of Washington's collective repeated failures to tackle this issue. There are hundreds of thousands of Dreamers across the country who are just as American as my own two kids or my grandkid, and they still do not have a pathway to citizenship.

They watch every court case, every legislative effort to understand how it will impact their lives. That is so they can determine if they can continue living, studying, and working in the only country that they have ever known. Planning their lives, their careers, their goals based on the outcome of a court hearing or what we do in this room or fail to do—that is just wrong.

They deserve a pathway to citizenship. I know it is a priority for many whom I have spoken to here over the last 2 years. It is time we do this.

Furthermore, our immigration system just doesn't work for our economy. Across the country, there are businesses that can't get the workforce they need or that face huge backlogs in the immigration system, and a lot of families face similar backlogs too. These are folks who are following the rules laid out by our laws, but still run into a wall of bureaucracy. It is leading to labor shortages that squeeze supply chains and raise prices. So let's fix it.

And let's take action to better secure the border. That includes putting up physical barriers where they make sense, just like I have been able to do in places like the Morelos Dam in Yuma, where I pushed to finish the construction, but also hiring more Border Patrol personnel, increasing their pay, and deploying more of the right technology.

Here is the thing. When you are willing to sit down and really work together, you find that there is a lot of common ground on this issue.

So that is my message to my colleagues today: Come to the table, and let's get this done. Let's stop just kicking the can down the road. Let's do the tough work that we were sent here to do and get something done to secure the border and fix our broken immigration system.

I yield the floor.

The PRESIDING OFFICER. The Senator from Nevada.

Ms. CORTEZ MASTO. Madam President, I know Arizonans feel the same way. As I have talked with you, I have talked to some of my colleagues. Nevadans are frustrated. Time and again, over the last two decades, they have seen Congress work toward much needed legislation on immigration only for reasonable bipartisan agreements to fall apart because someone is playing politics.

We saw this happen in the Senate just last week, when, with some of my colleagues—the Presiding Officer, because of you, and Senator TILLIS—we saw a framework of a bipartisan bill to give Dreamers a pathway to citizenship that also provided additional resources to increase our border security. There was a balance there to address what we are hearing. I heard from my colleagues today, and we are seeing on the news what is happening on the southern border right now. But just as we seemed to be closing in on a deal, it unfortunately fell through once more.

Now, I know the hope is that we will continue to work on this in the new Congress, and I hope we do. I hope we are able to bring more of our colleagues together because, if we don't, the alternative is just unacceptable.

There is broad bipartisan consensus in my State and, I know, across this country, and I have heard it from some of my colleagues, that Congress must create a path to citizenship for Dreamers across the country.

Now, we are just talking about Dreamers. I heard Senator BLUNT earlier say that the solution for Dreamers exists and that should be the easy thing to pass.

Why? You know, it has really been over two decades since legislation was first introduced to protect people who were brought to this country as children and who love the only home they have ever known. That is our Dreamers.

It has been over a decade since the creation of the DACA Program, which protects some, but not all, of our Dreamers. What is more, the program continues to face legal challenges. That has left not just Nevadan Dreamers but so many Dreamers across this country in a terrifying limbo. Without legal protections, Dreamers can't reach their full potential, even though many of them have had incredible successes, thanks, in part, to DACA.

There are 12,000 DACA recipients in Nevada alone and many thousands more Dreamers that we know in Nevada and across this country. And I have heard my colleagues say it. They are teachers. They are business owners. They are healthcare professionals. They are servicemembers. They go to work and school every day. They pay taxes. They care for their families, and they contribute to our communities.

All over this country, Dreamers enrich our Nation. Not only do they want a path to citizenship; they deserve it. They were on the frontlines during our pandemic. They were the essential workers.

You know, I heard my colleagues talk about Dreamers—and I know the Presiding Officer knows this—but I think oftentimes we need to bring to Washington the faces of the very people we are talking about because sometimes it gets lost. We talk about numbers. We have graphs that say we should do this, that we should do that. But we don't actually have the very people whom we are talking about in front of us right now so that we could show our colleagues who may not be familiar with a Dreamer what we are talking about.

So this is a stack of letters that I received from Dreamers in Nevada and from across the country. I want to bring attention to some of these Dreamers whom I know who have sent me letters, because this is truly why we should be working on, at the very least, legislation that focuses on moving the ball forward when it comes to our Dreamers.

This is from a Dreamer in Nevada. His name is Ricardo. He says:

> I am an undocumented student at the College of Southern Nevada. I will be graduating in the spring of 2023 with a 4.0 GPA and I am going to be majoring in real estate. Prior to studying at the College of Southern Nevada, I graduated from the Northwest Career and Technical Academy with a high honor diploma and a GPA of 3.65. This track record in school has allowed me to be eligible for many opportunities that unfortunately I haven't been able to take advantage of due to my status.
>
> Even though I have done many things to be a stellar student and get opportunities, I have only been able to go so far with my academics because of my status. Many times throughout my life, both in school and outside, I have been told that I can do anything I wanted in life as long as I worked hard for it. So far, I have worked twice as hard to get half as much success as many of my friends.

I will tell you, that it is true for all of the Dreamers that I talk to. They work hard. They love this country. It is the only country they know. They do everything they can to excel, whether it is in school or at work. They want to be a part of our workforce. They are committed to doing so. And that is

why, as Senator BLUNT said, this should be an easy solution.

I will tell you, by the way, these are not just Dreamers in Nevada whom I talk about all the time—and I am proud to. I got letters from Dreamers in Kentucky. I got letters from Dreamers in Texas. They are all over this country, and they are similar. They are similar to the ones that I just talked about.

So, yes, I think Dreamers deserve a pathway to citizenship, but not sometime in the future, not in some future Congress, but now. People on both sides of the aisle know this. That is why we have been close to compromise so frequently and so frustratingly. But I know it is possible to come together on a compromise that supports Dreamers and, yes, increases border security. We can do both. They are not mutually exclusive. We can work to secure our borders and still work to pass legislation to put Dreamers on a pathway. We can do both. It is common sense.

We need these reforms. We need to focus on moving forward and not just pointing fingers at the problem.

We just heard Senator LEAHY earlier today give his farewell speech. In it he talked about the importance of us not only working together to come to compromise, but he talked about that we have to stop finger-pointing. We have got to stop finger-pointing to the problem for political advantage and start pointing the way to a solution. That is what this needs now. This is the moment for all of us to come together to really find a solution here at the end of the day, to get in a room and have commonsense legislation that moves this issue forward, because the truth is that there is no need for us to face one crisis after another on our southern border.

Congress's role—and, believe me, this is Congress's role—is to solve this problem by working together, but partisan finger-pointing and blame games keep it from getting it done.

I know. I just came off of an election cycle. I know. I can tell you that my opponent, instead of coming up with a solution, all he wanted to do was point to the border. But, I will tell you, I wasn't sent to Congress—I wasn't sent here—to just point blame, identify the problem, and do nothing about it. We are sent here to solve problems.

These aren't easy issues. That is why it requires us to work together.

I have to thank the Presiding Officer because of your willingness to reach across the aisle, and you recognize the importance of working together to solve problems. That is why I have hope that we can still get this done.

Hearing from some of my colleagues today, I agree with them. There is a problem at the border. We have got to fix it. I know it. I was attorney general for 8 years in my State. Do you know one of the issues I worked on even though I wasn't in a border state? The border and the southern border, because we had drug trafficking issues. We had human trafficking issues, money laundering, and weapons trafficking that bled into my State because of what was happening at the border.

So my focus has always been: Yes, putting those resources at the border to address those issues, including the fentanyl that is coming across the border now. And we can do that and still address an issue for so many Dreamers who are already here, living in our communities, who want to be an essential part of our workforce.

Why is that important? Because right now we have seen such an incredible change in America and across the world since the outbreak of the COVID–19 pandemic. During that time, workers retired, immigration slowed, and labor markets tightened as a result. This country needs workers in industries from the tech sector to agriculture, to home healthcare and childcare, and we need them badly.

And here is what I know, and we all know this: that, according to the Department of Labor, the United States has a labor shortfall of roughly 3.5 million people.

This is our workforce. If we were to pass this pathway for citizenship for so many, this is a part of our essential workforce. They are already here.

We are feeling this workforce shortfall in Nevada, and I hear it across the country from my colleagues when we talk. Every week I hear from business owners in Nevada who tell me about their struggle to find employees. Comprehensive immigration reforms would let us welcome workers in a way that benefits our society and our economy and treats those who want to come to America with dignity.

Yet we are not enacting them. The last time Congress passed comprehensive immigration reform was when Ronald Reagan was President.

Madam President, Nevada sent me back to the Senate because they believe. They believe not only that I can reach across the aisle to make change but that I will do it. They have seen me do it before. They know I will work with anyone who is willing to come to the table. But we need serious action, and I hope my colleagues, whether they are in my party or nonpartisan or they are Republicans, are willing to come to the table to find a solution.

We need that willingness to work together and to act on issues like Dreamers, like border security. I know my colleague from Texas who is here is going to talk about that. I agree with him. But we can do both. We can do both and do right by so many and move this country forward.

As long as I am in the Senate, I am going to be a voice for Dreamers because they are a part of the fabric of this country. I will work with anyone to fix our broken immigration system and ensure we keep our borders secure.

I yield the floor.

The PRESIDING OFFICER. The Senator from Alabama.

CHILDREN'S MEDICINE

Mr. TUBERVILLE. Madam President, I rise today to call attention to a very serious issue and potential crisis that seems to be unfolding right under our eyes and under the radar. Right now, many, many communities across our country are facing a huge shortage of children's painkillers, like Children's Tylenol, and antibiotics, like amoxicillin.

We are in the middle of flu season and in an unusually bad year for RSV, a virus that can be especially tough on young children. As parents head to pharmacies to get medicines to help their sick kids and to make them feel better, they are seeing very empty shelves across our country.

My staff is hearing from folks daily about the problems that they are seeing trying to find these medicines, both over-the-counter and prescription.

David, a pharmacist from Andalusia, AL, told that ''currently [they] cannot order multiple antibiotics commonly used for pediatric patients, including amoxicillin.'' He is also unable to order pain medicine like Tylenol and Advil. It is not available.

You can't even order it, much less get it. David was told by his wholesaler that the supply of medication simply does not exist, as we speak—and this is in the middle of a very serious flu and cold season all throughout our country.

Another pharmacist, Dennis from Opelika, AL, faces the same problem and described the potentially dire nature of the shortage. He told me: ''This can rapidly''—and is rapidly—''turning into a serious situation among the most vulnerable population,'' which is ''our children.''

Worse is what some desperate but well-meaning parents are turning to in order to provide their children some help. Moms and dads who can't find kids' medicines are choosing to give their children smaller doses of adult medicine instead. Doctors are warning constantly against this in the strongest possible terms—a warning we should be sharing far and wide: Children's medicine is specifically designed for the developing of young bodies.

But parents with sick children don't have time to drive from town to town to search for these medicines. This crisis is developing across the country, and we should not wait for it to get worse before doing something about it. We cannot allow this situation to turn into the baby formula crisis.

While this medication shortage will, no doubt, require a short-term solution, I want to take a minute to highlight an important long-term solution to these supply chain problems.

We need to produce pharmaceuticals in the United States. Very little of that happens today. The United States has every capability to be able to produce essential goods right here at home. The pandemic showed us the very serious consequences of depending on imports for things that we need to

survive, especially from adversaries like China. Congress and the rest of the Federal Government should do what we can do to boost domestic production in medicine and medical supplies. It has to be done. We can't wait.

Along with essential goods like fuel and critical minerals, pharmaceuticals are vital to national security. We cannot allow our adversaries to hold their supplies over our heads as a bargaining tool, and that is exactly what they are doing as we speak.

I hope my time on the floor today has opened some eyes to the children's medical shortage. The dangers of foreign independence are getting worse every day.

To every parent in Alabama and across our country, we are listening, and we want you to listen to the advice of your doctors. Always check with medical professionals before giving your children any medicine, and hopefully, in the near future, this body can help solve this problem and move our suppliers from international to domestic.

I yield the floor.

The PRESIDING OFFICER. The Senator from Texas.

AMENDING TITLE VI OF THE SOCIAL SECURITY ACT TO ALLOW STATES AND LOCAL GOVERNMENTS TO USE CORONAVIRUS RELIEF FUNDS PROVIDED UNDER THE AMERICAN RESCUE PLAN ACT FOR INFRASTRUCTURE PROJECTS, IMPROVE THE LOCAL ASSISTANCE AND TRIBAL CONSISTENCY FUND, PROVIDE TRIBAL GOVERNMENTS WITH MORE TIME TO USE CORONAVIRUS RELIEF FUND PAYMENTS

Mr. CORNYN. Madam President, over the last few years, pandemic relief bills have sent billions of dollars to State and local governments to support their pandemic responses and recoveries, and it is appropriate that we did so. But the truth is, when the pandemic hit, we didn't know how long it would last or what the ripple effects of that would be, both the public health and economic impacts on State and local governments and the constituencies that they serve.

I have heard from countless Texas leaders that they have more money than eligible expenses under the guardrails Congress applied at the time, and my colleagues can attest to the fact that this is not a unique problem to Texas. States, counties, and cities across the country want more flexibility to spend these relief dollars on their highest priority projects, especially infrastructure. If we don't do this, these jurisdictions are going to fritter these dollars away on things that will not have a lasting, positive impact on our economy or public safety. An investment in infrastructure will be an investment in public safety and a growing economy.

My friend Senator PADILLA from California and I have worked with the administration and our colleagues on both sides of the aisle in order to come up with a bill that would grant this flexibility. This bill originally passed the Senate unanimously last October. You know, people sometimes think that we can't get along, that we can't get anything done, but when big things happen, sometimes they happen without people even recognizing it. That demonstrates not only the bipartisan nature of this legislation but the fact that it just makes good sense.

Unfortunately, the House never passed our bill. We have now worked in good faith to build the kind of support necessary among House Members and House leadership in order to get that done, and I hope the Senate will advance this new version today.

Simply put, this legislation will unlock billions of dollars in unspent COVID funds for infrastructure projects as well as disaster relief. It restores decision making power to the local level, and—this is unique to spending bills in Washington, DC—this will not result in a single dollar of additional appropriations or a single dollar added to the deficit. This money is already in the hands of the States, the counties, and the cities; they just need more flexibility to spend it in a way that makes sense to them.

If I could just add as a quick footnote before deferring to my colleagues, a lot of times when we have disasters or we want to do something big for the country, we pass legislation, but it takes years to implement. Part of the problem is getting the money from Washington, DC, down to those local jurisdictions, among other things. Well, this will expedite these infrastructure projects and disaster relief because they already have it in hand.

I just want to say publicly how much I appreciate Senator PADILLA and his staff, Senator MURKOWSKI and her staff, and Senator TESTER and his staff for working with us on this legislation.

Again, this makes so much sense that it passed unanimously previously, and now we have worked out the differences with the House. With any luck, we will get this to the President without further delay. We have benefited from feedback from countless Members on both sides of the aisle, and I hope we can finally grant our State and local leaders the flexibility that they have requested to spend these dollars in a way that makes the most sense according to their priorities.

The PRESIDING OFFICER. The Senator from California.

Mr. PADILLA. Madam President, I rise today, alongside my colleague, the senior Senator from Texas, to speak in support of our bipartisan effort to continue to give States, local, Tribal, and territorial governments the support they need as they continue to recover from the COVID–19 pandemic.

While no corner of the United States was untouched by COVID, we also know that every town and, frankly, every Tribe, every city, every State, and every local community was impacted in a different way. As a result, they have different, specific needs for that recovery.

Over the last 2 years, Congress has provided critical lifelines to communities across the country that are trying to get through the pandemic and begin to rebuild, but today, almost 3 years since the start of the pandemic in the United States, there is still more we can and should do to help tailor the Federal resources that we have previously approved to better fit each local community and give them the tools they need to address their most pressing local needs.

At its core, this bill is about flexibility and empowering local governments that are closest to the people—flexibility for State and local governments to use their fiscal recovery dollars as strategically, as effectively, and as efficiently as possible; flexibility for the Treasury Department to continue to implement critical assistance for communities that need it; flexibility for counties and Tribes that host our Nation's public lands.

As Senator CORNYN mentioned, this bill is the result of a long bipartisan effort that has involved many of our colleagues on both sides of the aisle, on both sides of the Capitol.

I particularly want to thank Senator CORNYN and his excellent staff for their hard work as well. I thank Senator TESTER, Senator MURKOWSKI, and others involved in getting us to this point. I urge my colleagues to join us in supporting this measure.

The PRESIDING OFFICER. The Senator from Montana.

Mr. TESTER. Madam President, I want to start by echoing Senator PADILLA in thanking Senator CORNYN from Texas, Senator PADILLA from California, and Senator MURKOWSKI from Alaska for working on this important issue.

This is a place where oftentimes common sense tends to take a leave of absence. This is a great example of a commonsense bill wherein folks have come together on both sides of the aisle to address challenges that are facing our local governments.

Earlier this month, Senator MURKOWSKI and I introduced our Local Assistance Fairness Act. This bill fixes an error in the American Rescue Plan's Local Assistance and Tribal Consistency Fund that has prevented consolidated local governments from accessing this critical funding. Back in Montana, this has impacted two of our counties and municipalities—Butte-Silver Bow and Anaconda-Deer Lodge. Both of these counties can use this help. This legislation will help them continue to keep folks safe, improve infrastructure, and lay the groundwork for bringing good-paying jobs to the region.

I appreciate my friends from Texas and California and Senator MURKOWSKI

for including this bill in the Cornyn-Padilla bill.

We thank you very much for that.

I look forward to getting this to the President's desk for his signature.

I yield the floor.

The PRESIDING OFFICER. The Senator from Texas.

Mr. CORNYN. Madam President, I ask unanimous consent that the Senate proceed to the immediate consideration of S. 5323, which is at the desk.

The PRESIDING OFFICER. The clerk will report the bill by title.

The senior assistant legislative clerk read as follows:

A bill (S. 5323) to amend title VI of the Social Security Act to allow States and local governments to use coronavirus relief funds provided under the American Rescue Plan Act for infrastructure projects, improve the Local Assistance and Tribal Consistency Fund, provide Tribal governments with more time to use Coronavirus Relief Fund payments, and for other purposes.

There being no objection, the Senate proceeded to consider the bill.

Mr. CORNYN. I ask unanimous consent that the bill be considered read a third time and passed and that the motion to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Is there objection?

Without objection, it is so ordered.

The bill (S. 5323) was ordered to be engrossed for a third reading, was read the third time, and passed, as follows:

S. 5323

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the ''State, Local, Tribal, and Territorial Fiscal Recovery, Infrastructure, and Disaster Relief Flexibility Act''.

SEC. 2. AUTHORITY TO USE CORONAVIRUS RELIEF FUNDS FOR INFRASTRUCTURE PROJECTS.

(a) IN GENERAL.—Title VI of the Social Security Act (42 U.S.C. 801 et seq.), as amended by section 40909 of the Infrastructure Investment and Jobs Act, is amended—

(1) in section 602—

(A) in subsection (a)(1), by inserting ''(except as provided in subsection (c)(5))'' after ''December 31, 2024''; and

(B) in subsection (c)—

(i) in paragraph (1)—

(I) in the matter preceding subparagraph (A), by striking ''paragraph (3)'' and inserting ''paragraphs (3), (4), and (5)'';

(II) by amending subparagraph (C) to read as follows:

''(C) for the provision of government services up to an amount equal to the greater of—

''(i) the amount of the reduction in revenue of such State, territory, or Tribal government due to the COVID–19 public health emergency relative to revenues collected in the most recent full fiscal year of the State, territory, or Tribal government prior to the emergency; or

''(ii) $10,000,000;'';

(III) in subparagraph (D), by striking the period at the end and inserting ''; or''; and

(IV) by adding at the end the following new subparagraph:

''(E) to provide emergency relief from natural disasters or the negative economic impacts of natural disasters, including temporary emergency housing, food assistance, financial assistance for lost wages, or other immediate needs.''; and

(ii) by adding at the end the following new paragraph:

''(5) AUTHORITY TO USE FUNDS FOR CERTAIN INFRASTRUCTURE PROJECTS.—

''(A) IN GENERAL.—Subject to subparagraph (C), notwithstanding any other provision of law, a State, territory, or Tribal government receiving a payment under this section may use funds provided under such payment for projects described in subparagraph (B), including, to the extent consistent with guidance or rules issued by the Secretary or the head of a Federal agency to which the Secretary has delegated authority pursuant to subparagraph (C)(iv)—

''(i) in the case of a project eligible under section 117 of title 23, United States Code, or section 5309 or 6701 of title 49, United States Code, to satisfy a non-Federal share requirement applicable to such a project; and

''(ii) in the case of a project eligible for credit assistance under the TIFIA program under chapter 6 of title 23, United States Code—

''(I) to satisfy a non-Federal share requirement applicable to such a project; and

''(II) to repay a loan provided under such program.

''(B) PROJECTS DESCRIBED.—A project referred to in subparagraph (A) is any of the following:

''(i) A project eligible under section 117 of title 23, United States Code.

''(ii) A project eligible under section 119 of title 23, United States Code.

''(iii) A project eligible under section 124 of title 23, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(iv) A project eligible under section 133 of title 23, United States Code.

''(v) An activity to carry out section 134 of title 23, United States Code.

''(vi) A project eligible under section 148 of title 23, United States Code.

''(vii) A project eligible under section 149 of title 23, United States Code.

''(viii) A project eligible under section 151(f) of title 23, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(ix) A project eligible under section 165 of title 23, United States Code.

''(x) A project eligible under section 167 of title 23, United States Code.

''(xi) A project eligible under section 173 of title 23, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(xii) A project eligible under section 175 of title 23, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(xiii) A project eligible under section 176 of title 23, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(xiv) A project eligible under section 202 of title 23, United States Code.

''(xv) A project eligible under section 203 of title 23, United States Code.

''(xvi) A project eligible under section 204 of title 23, United States Code.

''(xvii) A project eligible under the program for national infrastructure investments (commonly known as the 'Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant program').

''(xviii) A project eligible for credit assistance under the TIFIA program under chapter 6 of title 23, United States Code.

''(xix) A project that furthers the completion of a designated route of the Appalachian Development Highway System under section 14501 of title 40, United States Code.

''(xx) A project eligible under section 5307 of title 49, United States Code.

''(xxi) A project eligible under section 5309 of title 49, United States Code.

''(xxii) A project eligible under section 5311 of title 49, United States Code.

''(xxiii) A project eligible under section 5337 of title 49, United States Code.

''(xxiv) A project eligible under section 5339 of title 49, United States Code.

''(xxv) A project eligible under section 6703 of title 49, United States Code, as added by the Infrastructure Investment and Jobs Act.

''(xxvi) A project eligible under title I of the Housing and Community Development Act of 1974 (42 U.S.C. 5301 et seq.).

''(xxvii) A project eligible under the bridge replacement, rehabilitation, preservation, protection, and construction program under paragraph (1) under the heading 'HIGHWAY INFRASTRUCTURE PROGRAM' under the heading 'FEDERAL HIGHWAY ADMINISTRATION' under the heading 'DEPARTMENT OF TRANSPORTATION' under title VIII of division J of the Infrastructure Investment and Jobs Act.

''(C) LIMITATIONS; APPLICATION OF REQUIREMENTS.—

''(i) LIMITATION ON AMOUNTS TO BE USED FOR INFRASTRUCTURE PROJECTS.—

''(I) IN GENERAL.—The total amount that a State, territory, or Tribal government may use from a payment made under this section for uses described in subparagraph (A) shall not exceed the greater of—

''(aa) $10,000,000; and

''(bb) 30 percent of such payment.

''(II) RULE OF APPLICATION.—The spending limitation under subclause (I) shall not apply to any use of funds permitted under paragraph (1), and any such use of funds shall be disregarded for purposes of applying such spending limitation.

''(ii) LIMITATION ON OPERATING EXPENSES.—Funds provided under a payment made under this section shall not be used for operating expenses of a project described in clauses (xx) through (xxiv) of subparagraph (B).

''(iii) APPLICATION OF REQUIREMENTS.—Except as otherwise determined by the Secretary or the head of a Federal agency to which the Secretary has delegated authority pursuant to clause (iv) or provided in this section—

''(I) the requirements of section 60102 of the Infrastructure Investment and Jobs Act shall apply to funds provided under a payment made under this section that are used pursuant to subparagraph (A) for a project described in clause (xxvi) of subparagraph (B) that relates to broadband infrastructure;

''(II) the requirements of titles 23, 40, and 49 of the United States Code, title I of the Housing and Community Development Act of 1974 (42 U.S.C. 5301 et seq.), and the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et. seq) shall apply to funds provided under a payment made under this section that are used for projects described in subparagraph (B); and

''(III) a State government receiving a payment under this section may use funds provided under such payment for projects described in clauses (i) through (xxvii) of subparagraph (B), as applicable, that—

''(aa) demonstrate progress in achieving a state of good repair as required by the State's asset management plan under section 119(e) of title 23, United States Code; and

''(bb) support the achievement of 1 or more performance targets of the State established under section 150 of title 23, United States Code.

''(iv) OVERSIGHT.—The Secretary may delegate oversight and administration of the requirements described in clause (iii) to the appropriate Federal agency.

''(v) SUPPLEMENT, NOT SUPPLANT.—Amounts from a payment made under this section that are used by a State, territory, or Tribal government for uses described in subparagraph (A) shall supplement, and not supplant, other Federal, State, territorial,

Tribal, and local government funds (as applicable) otherwise available for such uses.

''(D) REPORTS.—The Secretary, in consultation with the Secretary of Transportation, shall provide periodic reports on the use of funds by States, territories, and Tribal governments under subparagraph (A).

''(E) AVAILABILITY.—Funds provided under a payment made under this section to a State, territory, or Tribal government shall remain available for obligation for a use described in subparagraph (A) through December 31, 2024, except that no amount of such funds may be expended after September 30, 2026.''; and

(2) in subsection 603—

(A) in subsection (a), by inserting ''(except as provided in subsection (c)(6))'' after ''December 31, 2024''; and

(B) in subsection (c)—

(i) in paragraph (1)—

(I) in the matter preceding subparagraph (A), by striking ''paragraphs (3) and (4)'' and inserting ''paragraphs (3), (4), (5), and (6)'';

(II) by amending subparagraph (C) to read as follows:

''(C) for the provision of government services up to an amount equal to the greater of—

''(i) the amount of the reduction in revenue of such metropolitan city, nonentitlement unit of local government, or county due to the COVID–19 public health emergency relative to revenues collected in the most recent full fiscal year of the metropolitan city, nonentitlement unit of local government, or county to the emergency; or

''(ii) $10,000,000;'';

(III) in subparagraph (D), by striking the period at the end and inserting ''; or''; and

(IV) by adding at the end the following new subparagraph:

''(E) to provide emergency relief from natural disasters or the negative economic impacts of natural disasters, including temporary emergency housing, food assistance, financial assistance for lost wages, or other immediate needs.''; and

(ii) by adding at the end the following new paragraph:

''(6) AUTHORITY TO USE FUNDS FOR CERTAIN INFRASTRUCTURE PROJECTS.—

''(A) IN GENERAL.—Subject to subparagraph (B), notwithstanding any other provision of law, a metropolitan city, nonentitlement unit of local government, or county receiving a payment under this section may use funds provided under such payment for projects described in subparagraph (B) of section 602(c)(5), including, to the extent consistent with guidance or rules issued by the Secretary or the head of a Federal agency to which the Secretary has delegated authority pursuant to subparagraph (B)(iv)—

''(i) in the case of a project eligible under section 117 of title 23, United States Code, or section 5309 or 6701 of title 49, United States Code, to satisfy a non-Federal share requirement applicable to such a project; and

''(ii) in the case of a project eligible for credit assistance under the TIFIA program under chapter 6 of title 23, United States Code—

''(I) to satisfy a non-Federal share requirement applicable to such a project; and

''(II) to repay a loan provided under such program.

''(B) LIMITATIONS; APPLICATION OF REQUIREMENTS.—

''(i) LIMITATION ON AMOUNTS TO BE USED FOR INFRASTRUCTURE PROJECTS.—

''(I) IN GENERAL.—The total amount that a metropolitan city, nonentitlement unit of local government, or county may use from a payment made under this section for uses described in subparagraph (A) shall not exceed the greater of—

''(aa) $10,000,000; and

''(bb) 30 percent of such payment.

''(II) RULE OF APPLICATION.—The spending limitation under subclause (I) shall not apply to any use of funds permitted under paragraph (1), and any such use of funds shall be disregarded for purposes of applying such spending limitation.

''(ii) LIMITATION ON OPERATING EXPENSES.—Funds provided under a payment made under this section shall not be used for operating expenses of a project described in clauses (xx) through (xxiv) of section 602(c)(5)(B).

''(iii) APPLICATION OF REQUIREMENTS.—Except as otherwise determined by the Secretary or the head of a Federal agency to which the Secretary has delegated authority pursuant to clause (iv) or provided in this section—

''(I) the requirements of section 60102 of the Infrastructure Investment and Jobs Act shall apply to funds provided under a payment made under this section that are used pursuant to subparagraph (A) for a project described in clause (xxvi) of section 602(c)(5)(B) that relates to broadband infrastructure; and

''(II) the requirements of titles 23, 40, and 49 of the United States Code, title I of the Housing and Community Development Act of 1974 (42 U.S.C. 5301 et seq.), and the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et. seq) shall apply to funds provided under a payment made under this section that are used for projects described in section 602(c)(5)(B).

''(iv) OVERSIGHT.—The Secretary may delegate oversight and administration of the requirements described in clause (iii) to the appropriate Federal agency.

''(v) SUPPLEMENT, NOT SUPPLANT.—Amounts from a payment made under this section that are used by a metropolitan city, nonentitlement unit of local government, or county for uses described in subparagraph (A) shall supplement, and not supplant, other Federal, State, territorial, Tribal, and local government funds (as applicable) otherwise available for such uses.

''(C) REPORTS.—The Secretary, in consultation with the Secretary of Transportation, shall provide periodic reports on the use of funds by metropolitan cities, nonentitlement units of local government, or counties under subparagraph (A).

''(D) AVAILABILITY.—Funds provided under a payment made under this section to a metropolitan city, nonentitlement unit of local government, or county shall remain available for obligation for a use described in subparagraph (A) through December 31, 2024, except that no amount of such funds may be expended after September 30, 2026.''.

(b) TECHNICAL AMENDMENTS.—Sections 602(c)(3) and 603(c)(3) of title VI of the Social Security Act (42 U.S.C. 802(c)(3), 803(c)(3)) are each amended by striking ''paragraph (17) of''.

(c) GUIDANCE AND EFFECTIVE DATE.—

(1) GUIDANCE OR RULE.—Within 60 days of the date of enactment of this Act, the Secretary of the Treasury, in consultation with the Secretary of Transportation, shall issue guidance or promulgate a rule to carry out the amendments made by this section, including updating reporting requirements on the use of funds under this section.

(2) EFFECTIVE DATE.—The amendments made by this section shall take effect upon the issuance of guidance or the promulgation of a rule described in paragraph (1).

(d) DEPARTMENT OF THE TREASURY ADMINISTRATIVE EXPENSES.—

(1) REDUCTION OF FUNDS AVAILABLE FOR ADMINISTRATIVE EXPENSES.—Title IV of division A of the Coronavirus Aid, Relief, and Economic Security Act (Public Law 116–136) is amended—

(A) in section 4003(f), by striking ''$100,000,000'' and inserting ''61,000,000''; and

(B) in section 4112(b), by striking ''$100,000,000'' and inserting ''$67,000,000''.

(2) AUTHORITY.—Notwithstanding any other provision of law, the unobligated balances from amounts made available to the Secretary of the Treasury (referred to in this subsection as the ''Secretary'') for administrative expenses pursuant to the provisions specified in paragraph (3) shall be available to the Secretary (in addition to any other appropriations provided for such purpose) for the purpose described in paragraph (4) (subject to the limitation in such paragraph) and for administrative expenses of the Department of the Treasury, except for the Internal Revenue Service, determined by the Secretary to be necessary to respond to the coronavirus emergency, including any expenses necessary to implement any provision of—

(A) the Coronavirus Aid, Relief, and Economic Security Act (Public Law 116–136);

(B) division N of the Consolidated Appropriations Act, 2021 (Public Law 116–260);

(C) the American Rescue Plan Act (Public Law 117–2); or

(D) title VI of the Social Security Act (42 U.S.C. 801 et seq.).

(3) PROVISIONS SPECIFIED.—The provisions specified in this paragraph are the following:

(A) Amounts made available under section 4027(a) of the Coronavirus Aid, Relief, and Economic Security Act (15 U.S.C. 9061(a)) to pay costs and administrative expenses under section 4003(f) of such Act (15 U.S.C. 9042(f))) and amounts made available by section 4120(a) of the Coronavirus Aid, Relief, and Economic Security Act (15 U.S.C. 9080) to pay costs and administrative expenses under section 4112(b) of such Act (15 U.S.C. 9072(b)) (after application of the amendments made by paragraph (1) of this subsection).

(B) Section 421(f)(2) of division N of the Consolidated Appropriations Act, 2021 (Public Law 116–260).

(C) Sections 3201(a)(2)(B), 3206(d)(1)(A), and 7301(b)(5) of the American Rescue Plan Act of 2021 (Public Law 117–2).

(D) Section 602(a)(2) of the Social Security Act (42 U.S.C. 802(a)(2)).

(4) PAYMENTS TO ELIGIBLE REVENUE SHARING CONSOLIDATED GOVERNMENTS.—Of amounts made available under paragraph (2), up to $10,600,000 shall be available to the Secretary (in addition to any other appropriations provided for such purpose) for making payments to eligible revenue sharing consolidated governments under subsection (g) of section 605 of the Social Security Act (42 U.S.C. 805), as added by section 3 of this Act.

SEC. 3. ALLOWING PAYMENTS TO ELIGIBLE REVENUE SHARING CONSOLIDATED GOVERNMENTS FROM LOCAL ASSISTANCE AND TRIBAL CONSISTENCY FUND.

(a) IN GENERAL.—Section 605 of the Social Security Act (42 U.S.C. 805) is amended by adding at the end the following new subsection:

''(g) PAYMENTS TO ELIGIBLE REVENUE SHARING CONSOLIDATED GOVERNMENTS.—

''(1) PAYMENTS TO ELIGIBLE REVENUE SHARING CONSOLIDATED GOVERNMENTS FOR FISCAL YEARS 2023 AND 2024.—The Secretary shall allocate and pay to each eligible revenue sharing consolidated government for each of fiscal years 2023 and 2024 an amount equal to the amount that the Secretary would have allocated to such eligible revenue sharing consolidated government for fiscal year 2022 if all eligible revenue sharing consolidated governments had been treated as eligible revenue sharing counties for purposes of being eligible for payments under subsection (b)(1) for such fiscal year using the allocation methodology adopted by the Department of

the Treasury for such eligible revenue sharing counties as of the date of enactment of this subsection.

''(2) FUNDING FOR PAYMENTS.—

''(A) IN GENERAL.—The Secretary shall make the allocations and payments described in paragraph (1) from the amounts described in subparagraph (B), which shall be available to the Secretary for such purpose notwithstanding any other provision of law.

''(B) AMOUNTS DESCRIBED.—The amounts described in this subparagraph are the following:

''(i) Any amount allocated to an eligible revenue sharing county under subsection (b)(1) for fiscal year 2022 or 2023 that, as of January 31, 2023, has not been requested by such county.

''(ii) Amounts made available to the Secretary under section 2(d)(4) of the State, Local, Tribal, and Territorial Fiscal Recovery, Infrastructure, and Disaster Relief Flexibility Act.''.

(b) CONFORMING AMENDMENTS.—Section 605 of the Social Security Act (42 U.S.C. 805), as amended by subsection (a), is further amended—

(1) in subsection (a), by inserting '', subject to subsection (g),'' after ''obligated'';

(2) in subsection (c), by striking ''or an eligible Tribal government'' and inserting '', an eligible Tribal government, or an eligible revenue sharing consolidated government'';

(3) in subsections (d) and (e), by inserting ''or eligible revenue sharing consolidated government'' after ''eligible revenue sharing county'' each place it appears; and

(4) in subsection (f)—

(A) by redesignating paragraphs (1) through (4) as paragraphs (2) through (5), respectively; and

(B) by inserting before paragraph (2) (as so redesignated) the following new paragraph:

''(1) ELIGIBLE REVENUE SHARING CONSOLIDATED GOVERNMENT.—The term 'eligible revenue sharing consolidated government' means a county, parish, or borough—

''(A) that has been classified by the Bureau of the Census as an active government consolidated with another government; and

''(B) for which, as determined by the Secretary, there is a negative revenue impact due to implementation of a Federal program or changes to such program.''.

SEC. 4. EXTENSION OF AVAILABILITY OF CORONAVIRUS RELIEF FUND PAYMENTS TO TRIBAL GOVERNMENTS.

Section 601(d)(3) of the Social Security Act (42 U.S.C. 801(d)(3)) is amended by inserting ''(or, in the case of costs incurred by a Tribal government, during the period that begins on March 1, 2020, and ends on December 31, 2022)'' before the period.

SEC. 5. RESCISSION OF CORONAVIRUS RELIEF AND RECOVERY FUNDS DECLINED BY STATES, TERRITORIES, OR OTHER GOVERNMENTAL ENTITIES.

Title VI of the Social Security Act (42 U.S.C. 801 et seq.) is amended by adding at the end the following new section:

''SEC. 606. RESCISSION OF FUNDS DECLINED BY STATES, TERRITORIES, OR OTHER GOVERNMENTAL ENTITIES.

''(a) RESCISSION.—

''(1) IN GENERAL.—Subject to paragraphs (2) and (3), if a State, territory, or other governmental entity provides notice to the Secretary of the Treasury in the manner provided by the Secretary of the Treasury that the State, territory, or other governmental entity intends to decline all or a portion of the amounts that are to be awarded to the State, territory, or other governmental entity from funds appropriated under this title, an amount equal to the unaccepted amounts or portion of such amounts allocated by the Secretary of the Treasury as of the date of such notice that would have been awarded to the State, territory, or other governmental entity shall be rescinded from the applicable appropriation account.

''(2) EXCLUSION.—Paragraph (1) shall not apply with respect to funds that are to be paid to a State under section 603 for distribution to nonentitlement units of local government.

''(3) RULES OF CONSTRUCTION.—Paragraph (1) shall not be construed as—

''(A) preventing a sub-State governmental entity, including a nonentitlement unit of local government, from notifying the Secretary of the Treasury that the sub-State governmental entity intends to decline all or a portion of the amounts that a State may distribute to the entity from funds appropriated under this title; or

''(B) allowing a State to prohibit or otherwise prevent a sub-State governmental entity from providing such a notice.

''(b) USE FOR DEFICIT REDUCTION.—Amounts rescinded under subsection (a) shall be deposited in the general fund of the Treasury for the sole purpose of deficit reduction.

''(c) STATE OR OTHER GOVERNMENTAL ENTITY DEFINED.—In this section, the term 'State, territory, or other governmental entity' means any entity to which a payment may be made directly to the entity under this title other than a Tribal government, as defined in sections 601(g), 602(g), and 604(d), and an eligible Tribal government, as defined in section 605(f).''.

The PRESIDING OFFICER. The Senator from Illinois.

UNANIMOUS CONSENT REQUEST—S. 5276

Ms. DUCKWORTH. Madam President, I ask unanimous consent that the Committee on Health, Education, Labor, and Pensions be discharged from further consideration of S. 5276 and that the Senate proceed to its immediate consideration; further, that the bill be considered read a third time and passed; and that the motion to reconsider be considered made and laid upon the table.

The PRESIDING OFFICER. Is there objection?

The Senator from Mississippi.

Mrs. HYDE-SMITH. Madam President, I object.

The PRESIDING OFFICER. Objection is heard.

The Senator from Illinois.

Ms. DUCKWORTH. Madam President, my daughter Abigail, my oldest daughter, just turned 8. She is silly and smart and gives the best hugs you could ever imagine. She has big dreams, and if you have ever met her, you just know that she will reach them. She has decided that one day she is going to become an engineer or an Army nurse. She wants to build things, and she wants to help people. That is it.

My younger daughter, Maile Pearl, is 4½, with just about the most contagious laugh I have ever heard.

My girls are my everything, and for them, I would do anything, but Abigail and Maile might never have been born if it were not for the basic reproductive rights Americans have been depending on for nearly half a century. I might never have had my beautiful, incredible, drive-me-crazy, yet-I-love-them-infinitely girls if Roe v. Wade had not paved the way for women to make their own healthcare decisions, as I was only able to get pregnant through IVF, in vitro fertilization.

Because of IVF, I get to experience all the joys and chaos of motherhood. Because of IVF, my husband and I aren't just ''Tammy and Bryan''; we are ''Mommy and Daddy.'' Because of IVF, we are a family, and my heart is whole.

Tragically, that future—that family, that fervently hoped-for dream—is now in danger for millions of would-be parents across the country, as the Supreme Court's decision to overturn Roe has Republicans plotting to push forward new policy that would go even further toward controlling women's bodies, including plans that could effectively ban fertility treatments like IVF.

We know that because they told us, because they said the quiet part out loud. One anti-choice group even admitted to GOP legislators that they would consider figuring out how to go after IVF treatments ''next year, 2 years from now, 3 years from now.''

If you are thinking that this makes no sense, you are right. You are not misunderstanding anything. You are not missing something. It is the ultimate nightmarish blend of hypocrisy and misogyny that you think it is.

The very people who claim to be defending family values are actively shouldering policies that would prevent millions of Americans from starting families.

In the most extreme version, they are pushing the kind of so-called personhood bills that paint women undergoing IVF as criminals and our doctors as killers, even as we are trying everything we can to create life.

The thing is, they craft this kind of policy carefully, tactically. They are strategic about every word they use, about every comma they place, winking to their political base all the while.

Their so-called personhood bills don't necessarily say: Guess what, big news. We are going to ban IVF, full stop. What they say is: Hey, we're not completely, totally, fully opposed to IVF, per se. But we definitely won't let you implant multiple fertilized eggs at once. They say: You can have this expensive, intensive procedure still, but you can only implant one embryo at a time—a cruelly clever way of effectively preventing people from trying IVF without actually spelling it out verbatim.

The process relies on implanting multiple embryos at once to give women the best shot of becoming pregnant and carrying a child to term. So implanting only one per round would be prohibitively expensive, not to mention emotionally devastating for so many.

Personhood: This policy could also ban dilation and curettage, or D&C,

after an incredibly short time, sometimes at just 6 weeks. D&C is the medical procedure necessary to safely remove an unviable embryo and lining of the uterus so women can eventually try again to get pregnant.

So what happens if a woman miscarries after that 6-week mark? What happens to women like me who miscarried at 9 weeks? If that kind of policy had been in place in that horrible, most searingly painful moment in my life when I learned that my pregnancy wasn't viable, I would have been kept from the medical care I desperately needed—care that allowed me to undergo another round of IVF after that D&C procedure was completed, care that allowed me eventually to get pregnant with my rainbow daughter, Maile.

Over the past 6 years that I have served in the Senate, I have gotten to know some of my colleagues on the other side of the aisle quite well. Today, I come to the floor to ask those Republican colleagues a simple question: Think back to that stretch of time before you became a parent. Imagine that the only way you or your partner could get pregnant was through IVF. Then imagine that some politicians deciding that appealing to the most fringe subset of their base was worth robbing you of your dream of having a child, was worth stealing that moment we all had when we locked eyes with our newborns for the first time. How would that feel? How would that sit with you?

If it so happens that you didn't struggle with infertility, that you didn't need a little medical help to have your child, then I am happy for you, truly. I can't tell you how fortunate you are. But if through sheer luck you won that proverbial lottery, how could you then stomach spending your time robbing other Americans, your own constituents, of the joy you have been lucky enough to experience?

No. No. No. No.

In this scary, precarious post-Dobbs world, we cannot risk one more State getting one inch closer to stripping one more person of the right to build their family, how they choose, when they choose.

That is why today, I ask my colleagues to pass with unanimous consent my Right to Build Families Act, which would ensure that every American's fundamental right to become a parent via IVF is actually, truly protected, regardless of a person's ZIP Code.

My bill would keep States from banning assisted reproductive technology—known as ART—including IVF. It would protect healthcare providers who provide ART or related counseling and would allow the Department of Justice to pursue civil action against States that violate this legislation because no one should feel that someone else's religious beliefs or partisan slants could rob her of her chance to get pregnant, and no doctor should have to risk becoming a criminal in their State's eyes just for providing women the healthcare they need to start families.

Let's be very clear. If you believe in basic logic, then you know that there is no chance that these kinds of extremist Republicans have any right to call themselves pro-life.

If they were pro-life, they would do something about the number of first graders murdered in their classrooms by military-style assault weapons every year.

If they were pro-life, they would spend even an ounce of energy trying to staunch the maternal mortality crisis that has killed a tragic number of Black and Brown women.

If they cared about protecting life on this planet, they would do something about our planet dying. They would stop stripping basic healthcare from single parents working double shifts. They would stop trying to rip Social Security away from grandma and grandpa. If they cared about fostering life maybe—I don't know, maybe, just maybe—they wouldn't try to stop women like me from creating it. They wouldn't throw around words like manslaughter, when all we want is to become mothers.

Look, there are lots of really complicated, nuanced issues that we debate in this Chamber. This just isn't one of them.

One in four women married to men have difficulty getting pregnant or carrying a pregnancy to term, a stat that doesn't include the LGBTQ+ couples or partnerless Americans who also need the help of ART to grow families.

One in four—that is one in four blue States, one in four red States, battleground States, one in four of the biggest cities and the smallest of rural towns, one in four of the wealthiest and the poorest ZIP Codes.

Infertility doesn't discriminate. It doesn't distinguish. It doesn't see party lines or State lines.

So to my Republican colleagues, please: Think about how many women that 25 percent equates to be in your State, women willing to go through expensive, painful medical procedures just for a chance to experience the smallest, most banal moments of parenthood, just to have a newborn to swaddle, a toddler whose shoes to tie, a baby whose diaper to change.

Think about these constituents of yours. If you believe that they have the right to be called ''Mom'' without also being painted as a criminal, then all you have to do to prove it is to help me defend this most basic right. It is that simple. It is that easy.

I yield the floor.

The PRESIDING OFFICER (Mr. MARKEY). The Senator from Minnesota.

UNANIMOUS CONSENT REQUEST—EXECUTIVE CALENDAR

Ms. SMITH. Mr. President, in a moment, I will ask unanimous consent to confirm Executive Calendar No. 1204, the nomination of Jessica Looman, of Minnesota, to be Administrator of the Wage and Hour Division, Department of Labor. Ms. Looman's nomination was favorably reported out of the Senate HELP Committee on November 29 with a strong bipartisan vote of 13 to 9.

Jessica Looman has very capably served as the Principal Deputy Administrator of the Wage and Hour Division since January of 2021. In recognition of her excellent service, Ms. Looman was nominated to permanently lead the Division at the Department of Labor, and I can't think of a better candidate.

I have had the opportunity to know and to work with Jessica since 2011. Jessica is from St. Paul, MN. She is a longtime labor leader, attorney, and lifelong champion of workers. In addition to being a strong advocate for working people, she is also thoughtful and innovative and fair. She has led executive agencies and has wide experience working with diverse stakeholders. I am confident that she will be a fair and pragmatic Administrator as she enforces some of our Nation's most important labor laws, including laws governing minimum wage, overtime, and child labor.

This role that she will serve in has a direct impact on working people, like the waitress who should be protected from a boss who steals her tips, like the building trades carpenter or laborer who has the right to earn the prevailing wage that can support their families when they work on a Federal project, and like the worker who has the right to earn overtime and isn't being paid for the hours they work.

At a time when we have seen child labor abuses at meatpacking plants in Minnesota and auto suppliers in Alabama, it is critical that we have strong oversight and enforcement to protect children from abuse.

Ms. Looman's values are rooted in upholding the dignity of work and supporting hard-working Americans. In all of the time I have known her, she has approached issues with a keen desire to understand both sides of an argument and to find fair solutions that both sides can accept. This is why she is respected by both labor and employers, first in Minnesota and now in her work at the U.S. Department of Labor. Ms. Looman has built this reputation because she is reasonable and builds consensus even when it is difficult and there are real differences to bridge.

Ms. Looman will be a strong, fair Wage and Hour Administrator for workers and for employers across the country. For this reason, I urge my colleagues to support her nomination and to allow this request to move forward.

So, Mr. President, I ask unanimous consent that, as in executive session, the Senate consider the following nomination: Calendar No. 1204, Jessica Looman, of Minnesota, to be Administrator of the Wage and Hour Division, Department of Labor; that the Senate

vote on the nomination without intervening action or debate; and that, if confirmed, the motion to reconsider be considered made and laid upon the table and the President be immediately notified of the Senate's action.

The PRESIDING OFFICER. Is there objection?

The Senator from Indiana.

Mr. BRAUN. Mr. President, reserving the right to object, before coming to the Senate, I was actually involved in a very, very small business. For nearly 17 years, this business had 1 location and 15 employees. After all that work, over the next 20 years, it did grow into then a regional company and a national one. All I can tell you is that that is the hardest job out there. Farming is another example where you are a sole proprietor and you have all the risk.

Whenever there are burdensome regulations that come into play, they have to be measured. You have to make sure you don't have things that are going to make that job even more difficult. Living that life as a Main Street business owner, I know firsthand how some of that stuff, even though well-intentioned, can end up being something that makes the difference whether you survive or not.

As Wage and Hour Administrator, Ms. Looman would be in charge of enforcing the Fair Labor Standards Act, which is a Federal statute dictating minimum wage, overtime pay, recordkeeping, and child labor requirements for private employers. As Acting Administrator, she oversaw the end of the Trump administration's rules on joint employers, independent contractors, and overtime. These rules brought greater regulatory certainty and consistency to employers and entrepreneurs, small ones.

The Biden administration is working on their own version of these rules, which I fear will be job-killing, burdensome, and bring uncertainty to employers, employees, and entrepreneurs.

The other thing that these businesses do—unlike larger ones, this is their main source of income. Their living is made out of it. They are lucky if they scrape out a return on investment. So if it gets to be too burdensome, you are taking away, in essence, a paycheck.

Most recently, they announced a proposed rule for determining independent contractor classification. This proposed rule would have immediate and long-term disruptive effects on millions of workers and thousands of businesses at a time when the economy is facing high inflation rates and stress in the business community in general.

This position impacts too many Americans and small businesses not to have a vote for them or to have undue, burdensome regulations; therefore, I do object.

The PRESIDING OFFICER. Objection is heard.

The PRESIDING OFFICER. The Senator from Kentucky.

OMNIBUS

Mr. PAUL. Mr. President, if this is winning, I am getting tired of winning. GOP leadership declared that this bill is a victory—but not unless you define victory as adding over a trillion dollars in new deficit spending.

So really, there is a debate—a big debate—within the Republican Party. Which is more important? Is it more important to add $45 billion to military spending, or is it more important not to add $1 trillion in deficit to our overall debt?

We now have a $31 trillion debt. We are adding over a trillion dollars a year, and yet Republican leadership says this is a victory because we are getting more military spending. But it is a victory at what expense? Are we actually more secure? Are we more safe? Is our national security more protected by spending more on the military, or is our national security actually more threatened by incurring more debt? I would argue the latter, that $31 trillion dollars in debt is the No. 1 threat to our national security.

It is the week before Christmas, and, predictably, Congress is considering yet another $1.7 trillion spending bill that we haven't had a chance to see or even read.

Last night, at 1:30 in the morning, the text of this 4,155-page spending spree was released. If you thought Congress couldn't possibly spend more money than it did last year, you would be wrong. The omnibus increases spending by 10 percent compared to last year's budget. You would think that nearly 2 years of 40-year-high inflation would create some hesitation.

You would think that a looming recession, spurred largely by exorbitant government spending, would give this Congress pause. But instead of taking a minute to consider what a responsible Federal Government budget looks like, we are, instead, placed behind the barrel of a gun, forcing us to choose between letting government expire or blindly passing a $1.7 trillion spending package that not only does not balance, but, in fact, spends over 10 percent more than last year.

How does Congress spend taxpayers' money? Well, here are just a few examples of how your government currently spends money. We found that they spent, last year, $2.3 million injecting beagles with cocaine. It seems that their researchers were curious—despite the pain they inflicted on these dogs—they were curious to know if cocaine causes adverse effects. Guess what. Read the newspaper. Read the news. Look at the addicts across our country. You think you need to inject beagles with cocaine to know that cocaine is a bad deal?

And $700,000 was spent to study how male parrots attract their mate. Really? We have got people who go hungry in our country. We have people that are trying to get out from behind poverty, and we are spending $700,000 studying how male parrots attract a female.

We spent $187,000 to study whether or not dogs help kids cope. Of course they do. Ask any pet owner. Any pet owner could have told you, and we would have saved the taxpayer $187,000.

We spent $118,000 to study if a metal replica, a robot, of Marvel Comics' evil warlord Thanos could snap his fingers—$118,000. Really? They apparently hired some dude to wear metal gloves and then try to snap his fingers. You know what? They found out that it is impossible to make a snapping sound with metal fingers.

So robots of the world, be warned: It is hard to snap your fingers.

While we continue to spend ourselves into oblivion, almost every single European nation is working to shrink their deficit. We routinely look to Europe, and we say: Look how liberal, look how Big Government, look how socialized—and yet, most of Europe actually balances their annual budget.

In 2019, 15 of 26 European countries ran budget surpluses. Another eight European countries ran deficits of less than 3 percent of their GDP. While here in the U.S., in that same year, our deficit exceeded 6 percent of GDP.

Europe is a glaring example that fiscal responsibility is possible. It is not a pipe dream. In fact, if we just cut our spending to what we spent in 2019—just 3 years ago—we would actually have a balanced budget today. Instead, we have jumped from a deficit that was 6 percent of our GDP to a deficit that is 12 percent of our GDP.

We are adding debt at an alarming rate. We are adding debt at a greater pace than we ever have in the history of our country. Thankfully, some of our predecessors in Congress anticipated this lack of restraint, and they gave us some guideposts. They gave us some rules. They established guardrails and tools to keep our budget in check. For example, there is a rule called the Statutory Pay-As-You-Go Act—or PAYGO, for short. It requires that if you have new spending, it has to be offset by cuts elsewhere in the budget or elsewhere in the spending bill.

Despite equipping our government with this necessary tool, though, Congress, with almost every budget in recent history, abuses its power, spends like drunken sailors, and ignores the fact that a day of reckoning is coming. Unfortunately, Congress has, virtually 100 percent of the time, voted to waive the PAYGO requirements.

The American people demand accountability for the damage the Big Government spenders are doing to our families and to our Nation's economic well-being. I will not allow my colleagues to escape accountability by hiding behind 4,000 pages of legislative text.

I, therefore, will raise a budget point of order as this bill comes to the floor that will put every Member of the Senate on record as to where they stand on fiscal responsibility. Unfortunately, most of the Senators—even if they share my sentiments—they know that

this point of order will be waived. They think they can quietly vote this way and no one will notice.

Well, when American voters finally notice that people here are saying one thing at home and doing another, are promising balancing budgets and promising that deficits do matter and then come up here and vote the opposite way—one day, the American electorate will wake up and vote these hypocrites out.

There are many other points of order that can be raised on this. The budget rules are actually of some value if we would actually obey the rules. Some of the people, you see them. You see them in their States, they are at campaign rallies, they will tell you at townhalls, they will tell you on the Senate floor that we absolutely must get spending under control. They will tell you that the debt is a problem. They will tell you that it is a terrible way to run government to have omnibuses. It is terrible to put $6 trillion together in one bill, release it at 1:30 in the morning, and pass it; and you can read about it and find out what is in it later.

I suspect you will find a lot of promises, though, that will be violated as we vote on these PAYGO restrictions. Realize that this is the law. The law of the land says you can't do this. Congress, in passing this omnibus, is breaking the law. The statute says very clearly they cannot do this.

The only way they actually can evade responsibility is they change the law. They say: Oh, well, it would be embarrassing to get rid of the law; we will waive the law. So we have laws for decades that could actually right our fiscal house and put us on a course towards balancing our budget, and the rules are waived. They disobey their own rules.

Congress does a disservice to the economy every time it waives these points of orders. What good are these procedures if they are never upheld? What started as formal guardrails to keep fiscal health of this Nation strong is now merely just a messaging tool with no real significance that allows Senators to get away with making promises they never intended to keep.

That is why, in addition to raising this point of order, I am introducing an amendment to reform our budget procedures by raising the threshold. Let's make it less easy for them to break the rules. Currently, 60 Senators can break the rules. Let's make it two-thirds. Let's make it 67 Senators necessary to break the rules. Why? Because they are bankrupting this country, both sides of the aisle. There is an unholy alliance between both parties.

One party wants more welfare; one wants more warfare. It is either the military industrial complex or the welfare industrial complex. But what happens inevitably every year is spending goes up. People come and the journalists question: What will happen? What will happen with Christmas here?

The only thing that is known to happen is this body—both parties—will continue to add to the debt. And there is a day—there is a day when you wake up and the dollar is worthless. Right now, the dollar is losing nearly 10 percent of its value on an annual basis, but there is a day when it is 10 percent a day or 10 percent an hour.

Great countries have succumbed to the destruction of currency, and it happens through debt, through deficit financing. And it is coming to us. There is a day of reckoning, unless we wake up and say: Enough is enough. We are going to do the prudent and rational thing: We are going to balance our budget.

It is time that we take our Nation's health seriously, and it is time that we show concern for those who are being damaged and devastated by inflation. The inflation at the grocery store, at the gas pump, who does it hurt the worst? It hurts those on fixed incomes, senior citizens. It hurts the working class and the poor. Those who have most of their expenditures that go towards consumption, towards their food and groceries and gas, people who spend 90 percent of what they earn on buying the stuff that allows them to live are the people that are decimated by inflation.

So if there are people in this body who do care, who do really care about those who are struggling with the burden of inflation, the best way is to quit digging the hole deeper, quit adding to the debt, and do what even European countries can do; and that is, begin to balance our budget.

The PRESIDING OFFICER. The Senator from Vermont.

OMNIBUS

Mr. LEAHY. Mr. President, I am pleased to announce that late last night, I introduced the bipartisan, bicameral, fiscal year 2023 omnibus appropriations bill. This bill invests $772.5 billion in nondefense discretionary programs, including $118.7 billion—a 22-percent increase—for VA medical care, and $858 billion in defense funding. It provides $44.9 billion in emergency assistance to Ukraine and our NATO allies and $40.6 billion in emergency funding to assist communities across the country recovering from drought, hurricanes, flooding, wildfire, natural disasters, and other matters.

The pain of inflation is real, and it is being felt across the Federal Government and by American families right now. Our bill offers relief, certainty for the operations of the Federal Government through the fiscal year, and the resources necessary to secure the national defense. From funding for nutrition programs and housing assistance, to home energy costs and college affordability, this is a strong bill that directly invests in the American people. It is the product of bipartisan negotiations in line with the framework announced by Vice Chairman SHELBY, Chair DELAURO, and myself last week, and I strongly urge my colleagues to support it.

It fulfills the promise of bipartisan, landmark legislation that we passed this year, and it fulfills our promise to the American people.

If you voted for the PACT Act to care for our veterans, you should vote for this bill. If you voted for the CHIPS Act, you should vote for this bill. If you voted for the infrastructure law, you should vote for this bill. If you want to help families deal with the cost of heating, childcare, college, and housing, you should vote for this bill. If you actually want to fund the troops and their families at the levels of the NDAA, you should vote for this bill. If you want to help the victims of domestic violence, you should vote for this bill. If you want to support law enforcement, you should vote for this bill.

I will have more to say about our bill tomorrow, but our choice is clear. The alternative, a continuing resolution into the New Year, is short-sighted and wholly unnecessary. It imperils our national security, and it ignores the real pain and consequences of inflation. Without a clear path forward based on a bipartisan framework, punting on our responsibility to fund the Federal Government risks a full-year continuing resolution. Under a continuing resolution, America gets left behind. This is unacceptable.

We have a bipartisan bill. We have a path forward now. I look forward to continuing to work with my friend, Vice Chairman SHELBY, to pass this bill out of the Senate as soon as possible.

Mr. President, I ask unanimous consent that the joint explanatory statement accompanying the Consolidated Appropriations Act, 2023 be printed in the CONGRESSIONAL RECORD.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

EXPLANATORY STATEMENT SUBMITTED BY MR. LEAHY, CHAIR OF THE SENATE COMMITTEE ON APPROPRIATIONS, REGARDING H.R. 2617, CONSOLIDATED APPROPRIATIONS ACT, 2023

The following is an explanation of the Consolidated Appropriations Act, 2023.

This Act includes the 12 regular appropriations bills for fiscal year 2023, supplemental appropriations providing for emergency assistance for the situation in Ukraine and for providing disaster relief, and other matter. The divisions contained in the Act are as follows:

- Division A—Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2023
- Division B—Commerce, Justice, Science, and Related Agencies Appropriations Act, 2023
- Division C—Department of Defense Appropriations Act, 2023
- Division D—Energy and Water Development and Related Agencies Appropriations Act, 2023

• Division E—Financial Services and General Government Appropriations Act, 2023
• Division F—Department of Homeland Security Appropriations Act, 2023
• Division G—Department of the Interior, Environment, and Related Agencies Appropriations Act, 2023
• Division H—Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2023
• Division I—Legislative Branch Appropriations Act, 2023
• Division J—Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2023
• Division K—Department of State, Foreign Operations, and Related Programs Appropriations Act, 2023
• Division L—Transportation, Housing and Urban Development, and Related Agencies Appropriations Act, 2023
• Division M—Additional Ukraine Supplemental Appropriations Act, 2023
• Division N—Disaster Relief Supplemental Appropriations Act, 2023
• Division O—Extenders and Technical Corrections
• Division P—Electoral Count Reform and Presidential Transition Improvement
• Division Q—Aviation Related Matters
• Division R—No TikTok on Government Devices
• Division S—Oceans Related Matters
• Division T—SECURE 2.0 Act of 2022
• Division U—Joseph Maxwell Cleland and Robert Joseph Dole Memorial Veterans Benefits and Health Care Improvement Act of 2022
• Division V—STRONG Veterans Act of 2022
• Division W—Unleashing American Innovators Act of 2022
• Division X—Extension of Authorization for Special Assessment for Domestic Trafficking Victims' Fund
• Division Y—CONTRACT Act of 2022
• Division Z—COVS Act
• Division AA—Financial Services Matters
• Division BB—Consumer Protection and Commerce
• Division CC—Water Related Matters
• Division DD—Public Land Management
• Division EE—Post Office Designation
• Division FF—Health and Human Services
• Division GG—Merger Filing Fee Modernization
• Division HH—Agriculture
• Division JJ—North Atlantic Right Whales

Section 1 of the Act is the short title of the bill.

Section 2 of the Act displays a table of contents.

Section 3 of the Act states that, unless expressly provided otherwise, any reference to ''this Act'' contained in any division shall be treated as referring only to the provisions of that division.

Section 4 of the Act states that this explanatory statement shall have the same effect with respect to the allocation of funds and implementation of this legislation as if it were a joint explanatory statement of a committee of conference.

Section 5 of the Act provides a statement of appropriations.

Section 6 of the Act relates to the cost of living adjustments for Members of Congress.

DIVISION A—AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

CONGRESSIONAL DIRECTIVES

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–392 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

In cases in which the House or this explanatory statement has directed the submission of a report, such report is to be submitted to both the House and Senate Committees on Appropriations no later than 60 days after enactment of this Act, unless otherwise directed.

Hereafter, in Division A of this statement, the term 'the Committees' refers to the Committees on Appropriations of the House of Representatives and the Senate.

For the appropriations provided by this Act and previous Acts, the departments and agencies funded by this agreement are reminded that the Committees use the definitions for transfer, reprogramming, and program, project, and activity as defined by the Government Accountability Office (GAO) in GAO–04–261SP Appropriations Law—Vol. I and GAO–05–734SP Budget Glossary.

A transfer is the shifting of funds between appropriations. It applies to (1) transfers from one agency to another, (2) transfers from one account to another within the same agency, and (3) transfers to an interagency or intra-agency working fund. In each instance, statutory authority is required.

Reprogramming is the utilization of funds in an appropriation account for purposes other than those contemplated at the time of appropriation. It is the shifting of funds from one object to another within an appropriation.

A program, project, or activity (PPA) is an element within a budget account. PPAs are identified by reference to include the most specific level of budget items identified in the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Act, 2023, accompanying Committee reports, explanatory statements, and budget justifications. Program activity structures are intended to provide a meaningful representation of the operations financed by a specific budget account by project, activity, or organization.

The agreement directs the Office of Budget and Program Analysis (OBPA) of the U.S. Department of Agriculture (USDA) to provide an organizational chart for each agency funded by this Act to the division and subdivision level, as appropriate, within 60 days of enactment of this Act. The agreement also directs the Food and Drug Administration (FDA) and the Farm Credit Administration (FCA) to provide an organizational chart of each agency, respectively, to the division and subdivision level, as appropriate, within 60 days of enactment of this Act.

Further, USDA and FDA should be mindful of Congressional authority to determine and set final funding levels for fiscal year 2024. Therefore, the agencies should not presuppose program funding outcomes and prematurely initiate action to redirect staffing prior to knowing final outcomes on fiscal year 2024 program funding. The agreement directs OBPA to provide the Committees with the number of staff years and employees on board for each agency funded by this Act on a monthly basis.

This agreement provides funding for Community Project Funding/Congressionally Directed Spending. The bill includes language in each account with such spending that the funding ''shall be for the purposes, and in the amounts, specified for [the relevant account] in the table titled 'Community Project Funding/Congressionally Directed Spending' in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act).''

The agreement fully funds the request of the Department of Agriculture for the costs of the fiscal year 2023 pay increase for the USDA agencies funded in this bill.

The agreement also fully funds the costs of the fiscal year 2023 pay increase for the Food and Drug Administration.

TITLE I

AGRICULTURAL PROGRAMS

PROCESSING, RESEARCH, AND MARKETING

OFFICE OF THE SECRETARY

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $65,067,000 for the Office of the Secretary. This includes an increase of $2,000,000 for the Office of Partnership and Public Engagement for technical assistance training and partner organization development.

The agreement is concerned with the dramatic rise in organic feedstock prices for livestock, especially organic dairy producers, as a result of severe drought conditions, international trade wars, supply chain backlogs, and unprecedented inflation. The Committees are working closely with the department to better understand this issue and find a solution. The agreement directs the department to report back to the Committees within 30 days of enactment of this Act on available funding sources to address this problem, including exercising authority under the Commodity Credit Corporation. The Secretary is directed to include 2022 losses in the Pandemic Assistance Revenue Program.

The Farm and Food Workers Relief Grant program was established by USDA as a support program for frontline farm, grocery and meatpacking workers directly impacted by the pandemic. The agreement directs the Department to update the Committees on the program and provide legislative and/or policy recommendations for dealing with expenses incurred, including PPE, by frontline workers in any future pandemics.

The Secretary is urged to work with the states in the Chesapeake Bay area to assist fishermen and processors dealing with invasive blue catfish.

The agreement directs the Secretary, in consultation with the Secretary of HHS, to enter into an agreement with the National Academies of Sciences, Engineering, and Medicine to conduct a study related to alcohol consumption. The agreement provides $1,300,000 in a general provision to carry out this study.

The agreement is concerned about unfair wheat variety registration practices that negatively affect American wheat growers that export to Canada. The agreement urges the Secretary to work with the Department of Commerce and the United States Trade Representative to prioritize conversations with the Canadian government to address trade inequities.

The agreement provides $15,000,000 to continue the Institutes for Rural Partnership at the three institutions originally funded in fiscal year 2022.

The agreement encourages the Secretary to consider the maximum practical use of RC&D Councils in the delivery of USDA programs and services.

The agreement recognizes the need for biobased and U.S. grown alternatives to plastic. The agreement directs the Secretary to explore U.S. based hemp as a robust and dependable plastic alternative and issue a report to the Committees within 180 days of passage of this Act.

The agreement encourages USDA to further expand the work of the 1890 and 1994

Land Grant Institutions to allow for the selection of a greater number of scholars and supports the participation of more agencies in this effort.

OFFICE OF THE SECRETARY

(Dollars in thousands)

Office of the Secretary	$7,432
Office of Homeland Security	1,396
Office of Tribal Relations	5,190
Office of Partnerships and Public Engagement	9,280
Office of Assistant Secretary for Administration	1,706
Departmental Administration	26,716
Office of Assistant Secretary for Congressional Relations and Intergovernmental Affairs	4,609
Office of Communications	8,738
Total, Office of the Secretary	$65,067

EXECUTIVE OPERATIONS

OFFICE OF THE CHIEF ECONOMIST

The agreement provides $28,181,000 for the Office of the Chief Economist.

The agreement provides $8,000,000 for policy research under 7 U.S.C. 3155. Of the amount provided, $3,000,000 is for the Department to focus efforts on entities that have developed models, databases, and staff necessary to conduct in-depth analysis of impacts of agriculture or rural development policy proposals on rural communities, farmers, agribusiness, taxpayers, and consumer. The Department is encouraged to fund regional and State-level baseline projections.

The agreement directs the Secretary to study the U.S. bioeconomy's size and scope in comparison with other nations according to available data and direct/indirect jobs and average wages, economic output, tax contributions, and investment. The agreement directs to Department to consult with the Committees on the details of the study and submit a report within one year of enactment of this Act.

OFFICE OF HEARINGS AND APPEALS

The agreement provides $16,703,000 for the Office of Hearings and Appeals.

OFFICE OF BUDGET AND PROGRAM ANALYSIS

The agreement provides $14,967,000 for the Office of Budget and Program Analysis.

OFFICE OF THE CHIEF INFORMATION OFFICER

The agreement provides $92,284,000 for the Office of the Chief Information Officer, of which not less than $77,428,000 is for cybersecurity requirements of the Department.

The agreement directs the Department to continue to drive enterprise-wide implementation and expansion of the USDA Enterprise Data Analytics Platform and Toolset.

OFFICE OF THE CHIEF FINANCIAL OFFICER

The agreement provides $7,367,000 for the Office of the Chief Financial Officer.

OFFICE OF THE ASSISTANT SECRETARY FOR CIVIL RIGHTS

The agreement provides $1,466,000 for the Office of the Assistant Secretary for Civil Rights.

OFFICE OF CIVIL RIGHTS

The agreement provides $37,595,000 for the Office of Civil Rights.

AGRICULTURE BUILDINGS AND FACILITIES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $40,581,000 for Agriculture Buildings and Facilities. The agreement directs the Department to provide updates on the One Neighborhood Initiative and future space needs following the COVID–19 pandemic as soon as possible.

HAZARDOUS MATERIALS MANAGEMENT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $7,581,000 for Hazardous Materials Management.

OFFICE OF SAFETY, SECURITY, AND PROTECTION

The agreement provides $21,800,000 for the Office of Safety, Security, and Protection. The agreement does not provide funding for activities that are currently funded through other resources such as the Working Capital Fund or that have historically been funded through other means.

OFFICE OF INSPECTOR GENERAL

The agreement provides $111,561,000 for the Office of Inspector General. This includes an increase of $1,500,000 for oversight of the Infrastructure Investment and Jobs Act.

OFFICE OF THE GENERAL COUNSEL

The agreement provides $60,537,000 for the Office of the General Counsel (OGC). The agreement includes $2,600,000 to establish within OGC functions related to the Freedom of Information Act.

OFFICE OF ETHICS

The agreement provides $5,556,000 for the Office of Ethics.

OFFICE OF THE UNDER SECRETARY FOR RESEARCH, EDUCATION, AND ECONOMICS

The agreement provides $2,384,000 for the Office of the Under Secretary for Research, Education, and Economics.

ECONOMIC RESEARCH SERVICE

The agreement provides $92,612,000 for the Economic Research Service (ERS). The agreement includes $3,000,000 for costs associated with the second round of USDA's National Household Food Purchase and Acquisition Survey and $500,000 to establish a honeybee economist position to adequately inform USDA disaster, conservation, forage, research, and other programmatic efforts to support the specialty crop and honey industry supply chains.

The agreement directs ERS to report on a quarterly basis the top five agricultural commodity exports and imports by State and to identify the country of destination or origin of those commodities.

The agreement reminds the Secretary of directives in fiscal year 2022 to submit reports to the Committees on both voluntary carbon sequestration incentives and life cycle analysis (LCA) for various biobased products.

The agreement encourages ERS to continue and expand the efforts relating to organic data analysis.

The agreement recognizes ERS' ongoing efforts to identify census tracts with difficult and mountainous terrain and directs ERS to continue this research. The agreement further directs ERS to keep the Committees and any other interested parties regularly apprised of progress, and to make all efforts to expedite the report's completion while maintaining the integrity of the research.

NATIONAL AGRICULTURAL STATISTICS SERVICE

The agreement provides $211,076,000 for the National Agricultural Statistics Service (NASS), of which $66,413,000 is for the Census of Agriculture. The agreement maintains funding for the Cost of Pollination survey, the Floriculture Crops report, and for NASS to coordinate with AMS for activities related to expanding organic price reporting and organic data collection. The agreement also maintains $2,000,000 to expand the existing geospatial program.

The agreement expects NASS to continue its ongoing activities at the frequency levels assumed in fiscal year 2022, including barley acreage and production estimates; the Bee and Honey Program; the Chemical Use Data Series; the Floriculture Crops Report; and Fruit and Vegetable Reports, including in-season forecasts for non-citrus fruit and tree nut crops such as pecans.

The agreement directs NASS to continue to work with stakeholders to better understand how to capture supplemental information for certain crops to help offset data losses from the discontinuation of agricultural statistics district level estimates.

The agreement encourages NASS to reinstate the 5-year Vineyard and Orchard Acreage Study and resume data collection and reporting so grape, wine, and juice producers can remain competitive and respond to challenges in the industry.

AGRICULTURAL RESEARCH SERVICE

SALARIES AND EXPENSES

The agreement provides $1,744,279,000 for the Agricultural Research Service (ARS), Salaries and Expenses.

The agreement expects extramural and intramural research to be funded at no less than the fiscal year 2022 levels. The agreement provides funding increases for Activated Foods; Aflatoxin Mitigation; Agricultural Measurement and Monitoring Innovation Lab; Agrivoltaics; Alfalfa Research; Alternative Protein Research; BARD; Barley Pest Initiative; Bee Genomics; Biotechnology Innovation; Central Crops Research; Chronic Wasting Disease; Citrus Breeding; Climate Hubs; Coffee Leaf Rust; Cotton Genetics and Fiber Quality; Cover Crops; Crop Production Systems and Genetic Research; Dairy Forage; Floriculture and Nursery Research Initiative; Food Systems; Fumigant Alternatives Research; Genetic Oats; Harmful Algal Blooms; Healthy Soils in Semi-Arid Locations Research; Herbicide Resistance; High Performance Computing; Human Nutrition; Improvements in Broiler Production; LTAR; Little Cherry Disease; Livestock Genetics; Macadamia Tree Health; Machine Learning and Electromagnetic Sensors Research; Marine Aquaculture Seedstock; Missouri River Basin Management; National Bio- and Agro Defense Facility; National Soil Dynamics Lab; Navel Orangeworm; Pay Costs; Peanut Nutrition; Peanut Research; Pecan Genetics; Pecan Processing; Poultry Processing Research and Innovation; Poultry Production and Product Safety; Predictive Crop Performance; Recirculating Aquaculture Systems Research; Regenerative and Precision Agriculture for Orchards; Repair and Maintenance; Small Fruits; Soil Health Research; Sorghum Genetic Database; Strawberry Production; Sugarbeets; Sugarcane Variety Development; Sustainable Poultry Processing Research; Tree Fruit Post-Harvest Research; Water Quality Management Systems; Whitefly; and Wildfire Smoke Taint.

The agreement encourages ARS to focus cattle fever tick research efforts on projects designed for synergistic compatibility with eradication technologies inside and beyond the permanent fever tick quarantine zone.

The agreement directs ARS to continue its Atlantic salmon breeding and domestication work. The agreement notes that the current Atlantic salmon breeding program lacks a geneticist and supports efforts by the Department to address this need.

BUILDINGS AND FACILITIES

The agreement provides $74,297,000 for ARS Buildings and Facilities. In addition, $58,000,000 is provided in Division N of this consolidated Act for previously funded facilities that have incurred cost overruns.

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE

RESEARCH AND EDUCATION ACTIVITIES

The agreement provides $1,094,121,000 for the National Institute of Food and Agriculture (NIFA), Research and Education Activities.

The agreement encourages AFRI to prioritize funding for agro-acoustics in its

basic and applied research program, as well as through Food and Agricultural Science Enhancement grants. The agreement encourages the Secretary to expand career and technical training opportunities for meat processing within the AFRI Education and Workplace Development initiative. The agreement encourages NIFA to prioritize the Sustainable Agricultural Systems program area, particularly proposals that include a focus on digital agriculture and the digitally augmented food supply chain.

The agreement notes that the National Organic Standards Board (NOSB) has identified key organic research priorities and encourages NIFA to consider these priorities when crafting the fiscal year 2023 Request for Applications for AFRI and the Organic Transition Program. The agreement also encourages USDA to increase the number of organic research projects funded under AFRI and the Specialty Crop Research Initiative.

The agreement encourages USDA to support research projects that characterize protein from crop plants such as chickpeas, sorghum, lentils, fava beans, lupin, rice, oats, mushrooms, and water lentils to assess their suitability for use in food products.

The agreement encourages land-grant universities to take steps to foster the next generation of public plant and animal breeders by placing a higher priority on the development of publicly available, regionally adapted cultivars and breeds.

The agreement provides funding to support research into the improvement of yields, water conservation, creation of new uses, and other research areas with the potential to advance the alfalfa seed and alfalfa forage industry.

The agreement encourages NIFA to support research on algae and algae application in agriculture, including new technologies and commercial markets for renewable and sustainable products derived from algae.

The agreement encourages USDA to support aquaculture disease and vaccine research, including research on cold-water aquaculture vaccines.

The agreement recognizes the need for research on eradicating livestock diseases, particularly bovine brucellosis and bovine tuberculosis, and encourages NIFA to make competitive grants available to study improved management tools for zoonotic livestock diseases with significant wildlife reservoirs.

The agreement encourages NIFA to conduct research to develop technologies that will provide rapid, portable, and facile screening of fish species at port sites as well as at wholesale and retail centers.

The agreement encourages continuation of the Dual Purpose with Dual Benefit partnership between the National Institute of Child Health and Human Development and USDA.

The agreement supports research funding for new food safety technologies relating to the Nation's food supply that helps researchers, producers, and manufacturers, and encourages NIFA to increase research of novel bio-detection technologies and the implementation of mobile bio-detection platforms in real-world technologies.

The agreement continues to encourage NIFA, in coordination with the FDA, to establish a Center of Excellence for Foodborne Illness to coordinate a research program to reduce the risk of Listeria monocytogenes.

The agreement supports research on how bioactive substances help reduce obesity and encourages increased investment in this area.

The agreement directs NIFA to work with research institutions to develop and refine predictive models and monitoring technologies for native and invasive pests for incorporation into integrated pest management programs for naturally seeded, native berry crops to increase the margin of food safety and product quality.

The agreement supports developing, building, operating, demonstrating, and teaching around integrated and bio-secure production technology for feed, fish-plant, and energy products.

The agreement continues to encourage NIFA to raise the maximum grant size to accommodate a wider range of project types and scopes.

The agreement emphasizes the important role of the Specialty Crop Research Initiative in addressing the critical needs of the specialty crop industry through research and extension activities, and encourages NIFA to prioritize proposals seeking to aid farmers in extending their growing season through the use of winter growing techniques.

The agreement recognizes the importance of nationally coordinated, regionally managed canola research and extension programs and encourages the Secretary to give priority consideration to proposals that address research needs in production areas with the greatest potential to expand, as well as those where canola production is established and needs to be maintained.

The agreement encourages NIFA to support cooperative work with State-run universities in the Southwest with experience in bringing together students and young dairy professionals from multiple States in summer programs designed to provide practical dairy teaching with the goal of facilitating research into workforce safety and antimicrobial stewardship.

The agreement notes the critical shortage of veterinarians in the public, private, industrial, and academic sectors, and as such, continues funding both the Veterinary Medicine Loan Repayment Program and the Veterinary Services Grant Program.

The agreement supports research and development efforts in US-made sustainable and renewable composite materials made from natural fibers and biopolymers and encourages NIFA to consider research projects which advance end-to-end American farm-to-product capability to increase efficiency and strengthen our nation's manufacturing capability in the expanding field of sustainable engineering materials.

The agreement provides $2,000,000 to make competitive grants for agricultural research facilities in support of the Research Facilities Act and encourages NIFA to prioritize facilities that are located at or primarily benefit minority serving institutions when making awards. In addition, the agreement urges NIFA to conduct outreach and grant writing technical assistance prior to issuing any funding awards.

The following table reflects the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE RESEARCH AND EDUCATION ACTIVITIES

(Dollars in Thousands)

Hatch Act	7 U.S.C. 361a–i	$265,000
McIntire-Stennis Cooperative Forestry Act.	16 U.S.C. 582a through a–7.	38,000
Research at 1890 Institutions (Evans-Allen Program).	7 U.S.C. 3222	89,000
Payments to the 1994 Institutions	7 U.S.C. 301 note	7,000
Education Grants for 1890 Institutions	7 U.S.C. 3152(b)	30,000
Scholarships at 1890 Institutions	7 U.S.C. 3222a	10,000
Centers of Excellence at 1890 Institutions.	7 U.S.C. 5926(d)	10,000
Education Grants for Hispanic-Serving Institutions.	7 U.S.C. 3241	16,000
Education Grants for Alaska Native and Native Hawaiian-Serving Institutions.	7 U.S.C. 3156	5,000
Research Grants for 1994 Institutions	7 U.S.C. 301 note	5,000
Capacity Building for Non Land-Grant Colleges of Agriculture.	7 U.S.C. 3319i	6,000
New Beginning for Tribal Students	7 U.S.C. 3222e	5,000
Grants for Insular Areas	7 U.S.C. 3222b–2, 3362 and 3363.	2,500

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE RESEARCH AND EDUCATION ACTIVITIES—Continued

(Dollars in Thousands)

Agriculture and Food Research Initiative.	7 U.S.C. 3157	455,000
Veterinary Medicine Loan Repayment	7 U.S.C. 3151a	10,000
Veterinary Services Grant Program	7 U.S.C. 3151b	4,000
Continuing Animal Health and Disease Research Program.	7 U.S.C. 3151a	4,000
Supplemental and Alternative Crops	7 U.S.C. 3319d	2,000
Multicultural Scholars, Graduate Fellowship and Institution Challenge Grants.	7 U.S.C. 3152(b)	10,000
Secondary and 2-year Post-Secondary Education.	7 U.S.C. 3152(j)	1,000
Aquaculture Centers	7 U.S.C. 3322	5,000
Sustainable Agriculture Research and Education.	7 U.S.C. 5811, 5812, 5831, and 5832.	50,000
Farm Business Management	7 U.S.C. 5925f	2,500
Sun Grant Program	7 U.S.C. 8114	3,500
Research Equipment Grants	7 U.S.C. 3310a	5,000
Alfalfa Seed and Alfalfa Forage Systems Research Program.	7 U.S.C. 5925	4,000
Minor Crop Pest Management (IR–4)	7 U.S.C. 450i(e)	15,000
Agricultural Genome to Phenome Initiative.	7 U.S.C. 5924	2,500
Laying Hen and Turkey Research Program.	7 U.S.C. 5925	1,000
Open Data Standards for Neutral Data Repositories.	Sec. 757 of Division A of P.L. 117–103.	1,000
Research Facilities Act	7 U.S.C. 390 et seq.	2,000
Special Research Grants:	7 U.S.C. 450i(c)	
Global Change/UV Monitoring		1,400
Potato Research		4,000
Aquaculture Research		2,200
Total, Special Research Grants		7,600
Necessary Expenses of Research and Education Activities:		
Grants Management System		7,924
Federal Administration—Other Necessary Expenses for Research and Education Activities.		12,597
Total, Necessary Expenses		20,521
Total, Research and Education Activities.		$1,094,121

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

The agreement provides $11,880,000 for the Native American Institutions Endowment Fund.

EXTENSION ACTIVITIES

The agreement provides $565,410,000 for NIFA, Extension Activities.

The agreement recognizes that changes are needed to develop a 21st century extension to meet the needs of today's farmers, and directs NIFA to conduct meetings with producers, stakeholders, and policymakers to begin developing a framework for the next generation of farm extension programs.

The agreement is concerned that extension service resources do not reach minority, social disadvantaged, and Tribal communities and as such, encourages NIFA to evaluate distribution of extension resources to these populations.

The agreement reminds the Secretary of the report directed in fiscal year 2022 detailing Rural Health and Safety Education Program funding awarded to projects addressing opioid abuse, projects combatting other types of substance abuse, and projects unrelated to substance abuse.

The following table reflects the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE EXTENSION ACTIVITIES

[Dollars in Thousands]

Smith-Lever, Section 3(b) and (c) programs and Cooperative Extension.	7 U.S.C. 343(b) and (c) and 208(c) of P.L. 93–471.	$325,000
Extension Services at 1890 Institutions	7 U.S.C. 3221	72,000
Extension Services at 1994 Institutions	7 U.S.C. 343(b)(3)	11,000
Facility Improvements at 1890 Institutions.	7 U.S.C. 3222b	21,500
Renewable Resources Extension Act	16 U.S.C. 1671 et seq..	4,060

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE EXTENSION ACTIVITIES—Continued

[Dollars in Thousands]

Rural Health and Safety Education Programs.	7 U.S.C. 2662(i)	5,000
Food Animal Residue Avoidance Database Program.	7 U.S.C. 7642	2,500
Women and Minorities in STEM Fields	7 U.S.C. 5925	2,000
Food Safety Outreach Program	7 U.S.C. 7625	10,000
Food & Ag Service Learning	7 U.S.C. 7633	2,000
Farmer Stress Assistance Network	7 U.S.C. 5936	10,000
Smith-Lever, Section 3(d):	7 U.S.C. 343(d)	
Food and Nutrition Education		70,000
Farm Safety and Youth Farm Safety Education.		5,000
Programs		
New Technologies for Agricultural Extension.		3,550
Children, Youth, and Families at Risk.		8,395
Federally Recognized Tribes Extension Program.		4,305
Total, Section 3(d)		91,250
Necessary Expenses of Extension Activities		
Agriculture in the K–12 Classroom	7 U.S.C. 3152(j)	1,000
Federal Administration—Other Necessary Expenses for Extension Activities.		8,100
Total, Necessary Expenses		9,100
Total, Extension Activities		$565,410

INTEGRATED ACTIVITIES

The agreement provides $41,500,000 for NIFA, Integrated Activities.

The agreement supports the work being done through the publicly funded diagnostic laboratory network and encourages NIFA to prioritize funding to strengthen animal health diagnostic laboratories.

The agreement directs the Secretary to support pest management programs in potato growing States.

The following table reflects the amounts provided by the agreement:

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE INTEGRATED ACTIVITIES

(Dollars in Thousands)

Methyl Bromide Transition Program	7 U.S.C. 7626	$2,000
Organic Transition Program	7 U.S.C. 7626	7,500
Regional Rural Development Centers	7 U.S.C. 450i(c)	3,000
Food and Agriculture Defense Initiative	7 U.S.C. 3351	8,000
Crop Protection/Pest Management Program.	7 U.S.C. 7626	21,000
Total, Integrated Activities		$41,500

OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

The agreement provides $1,617,000 for the Office of the Under Secretary for Marketing and Regulatory Programs.

The agreement continues to reject past proposals to administratively implement new user fees and believes USDA should not propose new user fees without taking into account the full impact on farmers, ranchers, and beneficiaries who would be forced to contend with rapid changes and additional costs without prior notice.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,171,071,000 for the Animal and Plant Health Inspection Service (APHIS), Salaries and Expenses. In addition, $125,000,000 is provided for Agricultural Quarantine Inspection Services in Division N of this consolidated Act.

The agreement provides a net increase of $60,853,000 for high priority initiatives in order to protect the plant and animal resources of the Nation from pests and diseases. Within the increase total, the agreement includes the following: $2,635,000 to support the implementation of the National Aquaculture Health Plan and the Comprehensive Aquaculture Health Program Standards; $1,000,000 for Cattle Health to combat the cattle fever tick; $2,500,000 for the Equine, Cervid, and Small Ruminant Health program to help address chronic wasting disease; $722,000 for the National Veterinary Stockpile to protect against the most damaging animal diseases; $1,500,000 for the National Animal Health Laboratory Network [NAHLN]; $1,000,000 for Zoonotic Disease Management to combat antimicrobial resistance; $500,000 for the Cotton Pests program to continue eradication efforts against the cotton boll weevil; $500,000 for Field Crop and Rangeland Ecosystems Pests to combat the Mormon cricket and grasshopper; $750,000 for Plant Protection Methods Development to eradicate the Northern Giant Hornet; a net $2,919,000 for Specialty Crop Pests for the control and eventual eradication of the spotted lanternfly ($500,000) and fruit flies ($3,419,000); $3,000,000 for Wildlife Damage Management to continue feral swine eradication efforts ($1,000,000) and to implement non-lethal livestock-predator conflict deterrence techniques ($2,000,000); $2,300,000 for Wildlife Services Methods Development for chronic wasting disease work at the National Wildlife Research Center ($1,000,000) and for aircraft maintenance and refurbishments ($1,300,000); $1,500,000 for Animal and Plant Health Regulatory Enforcement; $1,400,000 for Emergency Preparedness and Response to implement emergency contingency plans for facilities regulated under the Animal Welfare Act; $1,000,000 for the Safe Trade and International Technical Assistance program to support the implementation of the Lacey Act; $1,000,000 for Overseas Technical and Trade Operations; $4,200,000 for Animal Care; $1,000,000 for the Horse Protection Program; and $9,552,000 for Community Project Funding/Congressionally Directed Spending.

The agreement notes that assessing Agriculture Quarantine Inspections' treatment monitoring fees on a per-enclosure basis imposes disproportionate impacts on industry and user groups at certain key ports of entry, including ports along the Southeastern United States. USDA is encouraged to continue evaluating alternative and equitable funding mechanisms in consultation with relevant stakeholder groups.

The agreement encourages the Department to continue coordination with State animal health officials in order to proactively mitigate the spread of highly pathogenic avian influenza and to increase outreach and engagement with poultry producers to educate on proactive measures individuals can take to further mitigate the spread of the virus. The agreement encourages the Department to utilize existing supplemental funding to continue these efforts.

The agreement directs the Department to submit a report to the Committees on its efforts to manage Carrizo cane and cattle fever tick within 60 days of enactment of this Act.

The agreement recognizes the significant economic impact of the Huanglongbing disease on the citrus industry, which is especially acute in Florida and is a growing concern in both Texas and California. The agreement encourages the Huanglongbing Multi-Agency Coordination [HLB–MAC] group to explore and identify new methods to expedite the delivery of promising treatments directly to growers. Finally, the agreement expects that any funds which are redirected from existing HLB–MAC projects be repurposed to other priority HLB–MAC projects that are showing promising results to ensure these critical funds remain committed to facilitating the design and implementation of the rapid delivery pathway to growers.

The agreement directs APHIS to consider options for expanding environmental documentation for spotted lanternfly treatments in areas outside the states currently included in APHIS' environmental analysis as well as the cost of such treatments and to provide a report on these topics 90 days after the enactment of this Act.

APHIS is directed to provide an annual report within 120 days of the end of the fiscal year, detailing how the funds for non-lethal strategies were dispersed; including regional distribution, wild and domestic species impacted, number and size of livestock/agricultural operations impacted, and nonlethal tools and methods implemented and supported.

The agreement provides no less than the fiscal year 2022 level to support ongoing cooperative agreements with States impacted by Eastern Equine Encephalitis.

The continued presence of feral cattle in the Gila National Forest Wilderness Area in New Mexico is negatively impacting both the ecosystem and recreational use of the area. The agreement directs APHIS Wildlife Services and the United States Forest Service to address this issue as expeditiously as feasible. The agencies shall provide reports to the Committees on their progress in the first and third quarters of the year.

The agreement provides $3,000,000 for APHIS to ensure necessary steps are taken to develop a qualified workforce comprised of subject matter experts in foreign, emerging, and zoonotic diseases and capable of developing, validating, and conducting needed diagnostics, performing epidemiologic studies, and completing bioinformatics analyses. The agreement encourages APHIS to establish cooperative agreements with academic research institutions, particularly non-land grant Hispanic-Serving Institutions, to support the next generation of the National Bio- and Agro-Defense Facility workforce.

The agreement directs USDA to submit a report to the Committees within 1 year of enactment of this Act regarding the National Detector Dog Training Center's role in protecting the domestic agriculture sector from pests and diseases. The report shall include a description of domestic pest and disease programs that use canine detector teams, coordination between APHIS and U.S. Customs and Border Protection on use of canine teams for agricultural quarantine inspections, and the Center's current capacity level.

The agreement directs USDA to coordinate amongst all relevant agencies under its authority to update, and where applicable, develop consistent, easily replicated formulas on an annual basis to estimate market values of livestock and poultry categories for indemnity purposes. In developing and updating these annual values, USDA should ensure that they reflect applicable modern production practices, and relevant livestock and poultry markets so that payments by USDA represent average fair market values for the category of animal that the compensation payment is intended to cover.

The agreement directs APHIS to work with ARS and stakeholders and provides no less than the fiscal year 2022 level to develop an integrated management program for control of the Roseau cane scale insect pest infestation.

The agreement includes no less than the fiscal year 2022 funding level to improve understanding of EU1 and NA1 strains of the sudden oak death pathogen and treatment methods to inform control and management techniques in wildlands.

The agreement provides $121,957,000 for wildlife damage control to maintain priority initiatives, including preventing the transport of invasive snakes and other harmful

species. The agreement provides no less than the fiscal year 2022 funding level for the agency to reduce blackbird depredation in the Northern Great Plains.

The agreement provides no less than the fiscal year 2022 level for damage management efforts and the development of methods to assist producers in combatting the persistent threat and economic hardship caused by cormorants, pelicans, and other birds. The agreement provides $28,000,000 for the National Rabies Management Program to fortify existing barriers and advance prevention and eradication efforts.

The agreement provides $2,000,000 within Wildlife Damage Management to maintain a National Training Academy focused on those areas of greatest concern such as pyrotechnics, firearms, hazardous materials, immobilization and euthanasia drugs, pesticides, animal care and handling, land vehicles, watercraft, and zoonotic diseases.

The agreement notes that the need for the equine industry and APHIS to cooperate in order to eliminate the soring of horses has been consistently recognized. In 2021, the National Academy of Sciences recognized the importance of objective science-based inspection to ensure accuracy and fairness. The Committee directs APHIS to continue to utilize existing resources to implement proven objective science-based inspection tools for its horse soring inspection protocol.

The following table reflects the agreement:

[in thousands of dollars]

Animal Health Technical Services	$39,183
Aquatic Animal Health	5,000
Avian Health	64,930
Cattle Health	111,771
Equine, Cervid, and Small Ruminant Health	35,319
National Veterinary Stockpile	6,500
Swine Health	26,044
Veterinary Biologics	21,479
Veterinary Diagnostics	63,777
Zoonotic Disease Management	21,567
Subtotal, Animal Health	395,570
Agricultural Quarantine Inspection (Appropriated)	35,541
Cotton Pests	15,450
Field Crop & Rangeland Ecosystems Pests	14,986
Pest Detection	29,075
Plant Protection Methods Development	22,557
Specialty Crop Pests	216,117
Tree & Wood Pests	62,562
Subtotal, Plant Health	396,288
Wildlife Damage Management	121,957
Wildlife Services Methods Development	26,244
Subtotal, Wildlife Services	148,201
Animal & Plant Health Regulatory Enforcement	18,722
Biotechnology Regulatory Services	19,691
Subtotal, Regulatory Services	38,413
Contingency Fund	514
Emergency Preparedness & Response	44,067
Subtotal, Emergency Management	44,581
Agriculture Import/Export	19,292
Overseas Technical & Trade Operations	25,572
Subtotal, Safe Trade	44,864
Animal Welfare	37,506
Horse Protection	4,096
Subtotal, Animal Welfare	41,602
APHIS Information Technology Infrastructure	4,251
Physical/Operational Security	5,182
Rent and DHS Payments	42,567
Congressionally Directed Spending	9,552
Subtotal, Agency Management	61,552
Total, Direct Appropriation	$1,171,071

BUILDINGS AND FACILITIES

The agreement provides $3,175,000 for APHIS Buildings and Facilities.

AGRICULTURAL MARKETING SERVICE

MARKETING SERVICES

The agreement provides $237,695,000 for Agricultural Marketing Service (AMS), Marketing Services.

The agreement includes the following increases: $2,000,000 for the National Organic Standards program; $500,000 for the Acer Access and Development program; and $5,000,000 for oversight and enforcement of the Packers and Stockyards Act.

The agreement includes $25,000,000 for the Dairy Business Innovation Initiatives program and $8,000,000 for the Micro-Grants for Food Security program. The agreement also includes $1,000,000 for the Cattle Contracts Library in this account.

The agreement expects AMS to prioritize proposals for the Acer Access and Development Program that support the promotion of research and education, natural resource responsibility, and market development and promotion, and that are from regions with sufficient distribution of Acer saccharum to support a commercially viable maple syrup industry.

The agreement directs the Department, in collaboration with Customs and Border Protection, FDA, and domestic commercial honey producer stakeholders, to provide a report on the resources and authorities needed to ensure a fairer market for domestic honey producers and a more transparent market for American consumers.

The agreement directs the Secretary, working with the Attorney General as appropriate, to act expeditiously to analyze issues surrounding transparent meat pricing mechanisms and reliable price discovery for cattle producers and the rest of the supply chain nationwide, and to consider extending the ongoing investigation to include economic disruptions associated with public health emergencies.

The agreement urges AMS to administer the Micro-Grants for Food Security program in a manner that will ensure that low-income, disadvantaged, and minority individuals are able to submit applications and receive funding for projects that would increase the amount and quality of locally produced foods. When practicable, the agreement directs AMS to waive or amend how it applies the regulatory requirements of 2 CFR 200.206, 200.313, 200.328, and 200.329 to ensure that this program addresses food insecurity challenges.

The agreement recognizes AMS' work to reimburse dairy producers for unintended losses in 2020 resulting from a milk pricing change made in the Agriculture Improvement Act of 2018 and pandemic-related market disruption and is concerned that the per-producer limitation of five million pounds resulted in larger producers being reimbursed for only minimal portions of their losses. The Department is encouraged to evaluate possible measures to ensure more wholesome reimbursement under future programs.

The agreement encourages USDA to support the Native American Tourism and Improving Visitor Experience Act (Public Law 114–221) by prioritizing projects that market, promote, or expand Native American foods, markets, and enterprises.

The agreement directs AMS to continue strong enforcement of organic dairy production standards and to resolve significant variations in standard interpretation that exist among organic certifiers and organic dairy producers. AMS shall continue to conduct critical risk-based oversight, particularly for large, complex dairy operations.

The agreement recognizes the need for organic dairy producers to have detailed data about market conditions in order to make decisions about the value of their products. Within 60 days of enactment of this Act, AMS is directed to brief the Committees on the feasibility of collection and publication of organic fluid milk data from all Federal Milk Marketing Orders.

The agreement directs the Secretary to require mandatory reporting on an annual basis by accredited certifying agents on aggregate production areas certified by crop and location in order to accurately calculate organic acreage and yield estimates on a country-by-country basis. The agreement maintains funding for AMS to coordinate with NASS for activities related to expanding organic price reporting and organic data collection.

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement provides a limitation on administrative expenses of $62,596,000.

FUNDS FOR STRENGTHENING MARKETS, INCOME, AND SUPPLY (SECTION 32)

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $21,501,000 for Funds for Strengthening Markets, Income, and Supply.

The agreement notes the importance of the Secretary's authority, described in clause 3 of 7 U.S.C. 612c, to direct funds from the Section 32 account, but believes that communication between USDA and Congress should be improved when this practice is used. The agreement directs the Secretary to provide notification to the Committees in advance of any public announcement or release of Section 32 funds under the authorities described above.

The following table reflects the status of this fund:

Appropriation (30% of Customs Receipts)	$27,123,378
Less Transfers:	
Food and Nutrition Service	−25,199,767
Commerce Department	−362,611
Total, Transfers	−25,562,378
Budget Authority, Farm Bill	1,561,000
Appropriations Temporarily Reduced—Sequestration	−77,691
Budget Authority, Appropriations Act	1,483,309
Less Obligations:	
Child Nutrition Programs (Entitlement Commodities)	485,000
State Option Contract	5,000
Removal of Defective Commodities	2,500
Disaster Relief	5,000
Additional Fruits, Vegetables, and Nuts Purchases	206,000
Fresh Fruit and Vegetable Program	198,000
Estimated Future Needs	523,130
Total, Commodity Procurement	1,424,630
Administrative Funds:	
Commodity Purchase Support	37,178
Marketing Agreements and Orders	21,501
Total, Administrative Funds	58,679
Total Obligations	$1,483,309

PAYMENTS TO STATES AND POSSESSIONS

The agreement provides $1,235,000 for Payments to States and Possessions.

LIMITATION ON INSPECTION AND WEIGHING SERVICES EXPENSES

The agreement includes a limitation on inspection and weighing services expenses of $55,000,000.

OFFICE OF THE UNDER SECRETARY FOR FOOD SAFETY

The agreement provides $1,117,000 for the Office of the Under Secretary for Food Safety.

FOOD SAFETY AND INSPECTION SERVICE

The agreement provides $1,158,266,000 for the Food Safety and Inspection Service (FSIS) and an additional $29,700,000 in Division N of this consolidated Act for costs associated with the Goodfellow move.

This amount includes an additional $10,000,000 to continue the reduced user fees for small and very small establishments. The Act also includes $2,800,000 to address the persistently high levels of public health veterinarian vacancies and up to $1,000,000 for the inspection of wild caught invasive species in the order Siluriformes and family Ictaluridae, including blue catfish in the Chesapeake Bay.

The agreement appreciates the updated memorandum of understanding on worker safety with FSIS and the U.S. Department of Labor's Occupational Safety and Health Administration that will go towards protecting workers and improved training over the next five years.

The Committees still await the report on the Cooperative Interstate Shipment

(CIS) program as outlined in Section 764(e)(2) of Division N of Public Law 116–260.

The agreement recognizes the crucial need for the Federal Government to improve its interagency coordination efforts on food safety, particularly as it pertains to pathogens and outbreaks. The Committee directs USDA and FDA to continue to work together and with other Federal, State, and industry partners to develop strategies to prevent and respond to foodborne outbreaks.

The following table reflects the agreement:

FOOD SAFETY AND INSPECTION SERVICE

(Dollars in thousands)

Federal	$1,036,888
State	67,131
International	18,975
Public Health Data Communications Infrastructure System	35,272
Total, Food Safety and Inspection Service	$1,158,266

TITLE II

FARM PRODUCTION AND CONSERVATION PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FARM PRODUCTION AND CONSERVATION

The agreement provides $1,727,000 for the Office of the Under Secretary for Farm Production and Conservation.

FARM PRODUCTION AND CONSERVATION BUSINESS CENTER

SALARIES AND EXPENSES

9(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $248,684,000 for the Farm Production and Conservation (FPAC) Business Center. In addition, $60,228,000 is transferred from the Commodity Credit Corporation.

The agreement reminds the Secretary of the report directed in S. Rept. 116–110 regarding the FPAC Business Center's efficiencies gained, metrics, hiring plan, and potential reorganization, which is now long overdue.

FARM SERVICE AGENCY

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,215,307,000 for Farm Service Agency (FSA), Salaries and Expenses.

The agreement urges USDA to maintain its position that drought on acequia-irrigated land is an eligible cause of loss for the Noninsured Crop Disaster Assistance Program.

The agreement again directs USDA to brief the Committees on the implementation status of the Acreage Crop Reporting Streamlining Initiative.

The agreement recognizes that drought is the largest cause of U.S. farm production losses and reminds the Secretary of the report directed in the joint explanatory statement accompanying Public Law 116–260 detailing a full analysis of the new CREP dryland agricultural uses authority and which dryland farming best practices could make advancements to protect ground water and surface water quality and control soil erosion while enhancing wildlife habitat.

The agreement directs the Secretary to restore normal mortality rates under the Emergency Livestock Assistance Program for honeybees to fifteen percent and to restore fair market values for colonies and hives to at least the levels utilized in the 2019 program year. The agreement encourages the Secretary to expand eligibility under the program to include climate change and drought-related losses, or to include managed honeybees under other appropriate disaster assistance programs.

The agreement encourages FSA to work with ranchers to tailor the Livestock Indemnity Program to address unique circumstances currently preventing producers from receiving compensation for losses stemming from panther and bald eagle depredation events.

The following table reflects the agreement:

(Dollars in thousands)

Salaries and expenses	$1,215,307
Transfer from ACIF	305,803
Total, FSA Salaries and expenses	$1,521,110

STATE MEDIATION GRANTS

The agreement provides $7,000,000 for State Mediation Grants.

GRASSROOTS SOURCE WATER PROTECTION PROGRAM

The agreement provides $7,500,000 for the Grassroots Source Water Protection Program.

DAIRY INDEMNITY PROGRAM

(INCLUDING TRANSFER OF FUNDS)

The agreement provides such sums as may be necessary for the Dairy Indemnity Program.

The agreement notes that no payments have been made to Maine farmers who depopulated their herds as a result of per- and polyfluoroalkyl substances (PFAS) contamination and encourages USDA to provide indemnification to those farmers. The agreement also recognizes that USDA updated the Dairy Indemnity Payment Program (DIPP) to provide additional options to dairy producers impacted by PFAS contamination, but directs USDA to evaluate additional resources available to producers facing PFAS contamination, and to inform the Committees of additional resources needed to provide relief.

GEOGRAPHICALLY DISADVANTAGED FARMERS AND RANCHERS

The agreement provides $4,000,000 for the Reimbursement Transportation Cost Payment Program for Geographically Disadvantaged Farmers and Ranchers.

AGRICULTURAL CREDIT INSURANCE FUND PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $10,652,312,000 for the ACIF program account.

The following table reflects the agreement:

(Dollars in thousands)

Loan Authorizations:	
Farm Ownership Loans:	
Direct	$3,100,000
Guaranteed	3,500,000
Subtotal, Farm Ownership Loans	6,600,000
Farm Operating Loans:	
Direct	1,633,333
Unsubsidized Guaranteed	2,118,491
Subtotal, Farm Operating Loans	3,751,824
Emergency Loans	4,062
Indian Tribe Land Acquisition Loans	20,000
Conservation Loans—Guaranteed	150,000
Relending Program	61,426
Indian Highly Fractionated Land	5,000
Boll Weevil Eradication	60,000
Total, Loan Authorizations	10,652,312
Loan Subsidies:	
Farm Operating Loan Subsidies:	
Direct	23,520
Unsubsidized Guaranteed	11,228
Subtotal, Farm Operating Subsidies	34,748
Emergency Loans	249
Relending Program	10,983
Indian Highly Fractionated Land	894
Total, Loan Subsidies	46,874
ACIF Expenses:.	
Salaries and Expenses	305,803
Administrative Expenses	20,658
Total, ACIF Expenses	$326,461

RISK MANAGEMENT AGENCY

SALARIES AND EXPENSES

The agreement provides $66,870,000 for Risk Management Agency, Salaries and Expenses.

The agreement encourages RMA to provide for an inflation adjustment to all administrative and operating expense reimbursements in order to provide equitable relief with respect to specialty crop policies. The agreement recognizes RMA's authority to provide for an inflation adjustment to all administrative and operating expense reimbursements without a renegotiation of the SRA in a manner similar to the inflation adjustment from 2011 through 2015. Further, the agreement encourages RMA to provide for an inflation adjustment to all A&O in order to provide equitable relief with respect to specialty crop policies.

NATURAL RESOURCES CONSERVATION SERVICE

CONSERVATION OPERATIONS

The agreement provides $941,124,000 for Natural Resources Conservation Service (NRCS), Conservation Operations.

The agreement provides $16,751,000 for the Snow Survey and Water Forecasting Program; $10,751,000 for the Plant Materials Centers, of which $1,000,000 is for climate smart agriculture; $86,757,000 for the Soil Surveys Program; and $800,892,000 for Conservation Technical Assistance, of which $14,000,000 is for the Grazing Lands Conservation Initiative, $13,000,000 is for additional staff, and $1,000,000 is for Phragmite control. The agreement also includes $3,000,000 for a cost-share program for the construction and repair of perimeter fencing.

The agreement maintains funding for the Grazing Lands Conservation Initiative, of which at least $12,000,000 shall be provided through State allocations as competitive grants to diverse partnerships. The agreement also directs NRCS to provide at least $2,000,000 through a cooperative agreement with a national grazing lands conservation coalition to establish diverse State-based coalitions and undertake grazing education.

The agreement provides an increase of $7,000,000 to expand NRCS Snow Telemetry Network, of which $1,000,000 is for a study, following consultation with the Committees, of potential expansion of the SNOTEL automated mountain weather monitoring network to the northeastern United States. The agreement also encourages consideration of expansion into the Alpine zone of glaciated mountain ranges, and consideration of working with interested university, tribal, and non-profit partners on the installation and maintenance of such SNOTEL sites.

The agreement encourages the Secretary to use mitigation with the conversion of a natural wetland and equivalent wetlands functions at a ratio which does not exceed 1-to-1 acreage.

The agreement expects NRCS to utilize all available opportunities and to work with eligible entities, including producers, States,

irrigation districts, and acequias to assist in implementing area-wide plans to address drought resiliency and mitigation.

The Environmental Quality Incentive Program (EQIP) helps farmers conserve energy and develop conservation plans through locally based technical service providers. The agreement urges the Secretary to seek out and implement opportunities to encourage and support farmers' energy efficiency projects. The agreement further encourages the Department to develop EQIP guidance that ensures input from local communities, including listening sessions with land grants and acequias.

The agreement expects NRCS to continue to take into account sample design, data collection software, and data processing capability in order to collect and produce scientifically credible information on the status, condition, and trends of Alaska's lands, soils, waters, and related resources.

The agreement directs NRCS to implement a multi-year cooperative agreement with appropriate funding support to an organization that supports efforts to conserve the lesser-prairie chicken and implements carbon sequestration conservation programs nationwide, and that can make conservation solutions and best practices accessible daily to private land owners.

The agreement directs NRCS to provide a report within 90 days of enactment of this Act on actions it will take to eliminate program duplication as identified in IG Audit Report 10601–0004–KC and IG Audit Report 10601–0001–32.

The agreement continues to direct NRCS to maintain a record of total technical assistance dollars, differentiated between mandatory and discretionary allocations, and to provide the data to the Committees on Appropriations.

The agreement encourages NRCS to re-evaluate the match requirements for the Technical Service Provider program supporting State and Tribal health programs.

WATERSHED AND FLOOD PREVENTION OPERATIONS

The agreement provides $75,000,000 for Watershed and Flood Prevention Operations (WFPO).

The agreement funds congressionally directed spending for certain activities and locations under Watershed and Flood Prevention Operations. While the agreement provides the funding, recipients of CDS are still required to apply for the funding. The agreement expects the agency to review the applications and fund projects in the same manner as previous years.

The agreement is aware of increased interest in using WFPO funds for projects that modernize irrigation systems while also providing benefits for drought response and wildlife habitats, and directs NRCS, in collaboration with outside stakeholders and project sponsors, to review and streamline program guidance to facilitate these projects. The agreement further directs NRCS to provide a report within 60 days of enactment of this Act detailing the steps taken to streamline the program to reflect expanded use of funds for irrigation modernization projects that also improve drought response and wildlife habitat.

WATERSHED REHABILITATION PROGRAM

The agreement provides $2,000,000 for the Watershed Rehabilitation Program.

HEALTHY FORESTS RESERVE PROGRAM

The agreement provides $7,000,000 for the Healthy Forests Reserve Program.

URBAN AGRICULTURE AND INNOVATIVE PRODUCTION PROGRAM

The agreement provides $8,500,000 for the Urban Agriculture and Innovative Production Program.

CORPORATIONS

FEDERAL CROP INSURANCE CORPORATION FUND

The agreement provides such sums as may be necessary for the Federal Crop Insurance Corporation Fund.

COMMODITY CREDIT CORPORATION FUND

REIMBURSEMENT FOR NET REALIZED LOSSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides such sums as may be necessary for Reimbursement for Net Realized Losses of the Commodity Credit Corporation.

HAZARDOUS WASTE MANAGEMENT

(LIMITATION ON EXPENSES)

The agreement provides a limitation of $15,000,000 for Hazardous Waste Management.

TITLE III

RURAL DEVELOPMENT PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR RURAL DEVELOPMENT

The agreement provides $1,620,000 for the Office of the Under Secretary for Rural Development.

RURAL DEVELOPMENT

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $801,079,000 for Salaries and Expenses of Rural Development, including a direct appropriation of $351,087,000.

The agreement remains concerned about IT systems within Rural Development and provides an increase of $25,000,000 to continue making improvements and retiring legacy systems. This increase shall be used to update or retire the following systems: UniFi/SURPASS, Hyperion Reports, and PLAS. Furthermore, the agreement directs the Department to provide a report listing the programs that still require paper applications and the estimated cost to develop online portals, as well as monthly updates on making improvements to the systems listed above and any other IT development.

The agreement provides $5,000,000 for the Rural Partners Network and still awaits the updated report that includes key performance measures to evaluate the success of this new initiative. Additionally, the fiscal year 2022 joint explanatory statement requested monthly updates on the rollout of the program, and the Committees have yet to receive an update. The agreement directs the Department to begin sending those updates immediately.

Additionally, the agreement provides an increase of $25,802,000 for pay costs. The agreement directs the Department to continue to fill vacancies, prioritizing ongoing mission critical activities, and to brief the Committees prior to advancing or expanding the Rural Partners Network and onboarding Community Liaisons. The agreement also directs the Department to provide a report that breaks out staffing by program, including current levels and end of year goals within 30 days of enactment of this Act and monthly reports to the Committees with hiring updates thereafter.

RURAL HOUSING SERVICE

RURAL HOUSING INSURANCE FUND PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides a total budget authority of $527,357,000 for activities under the Rural Housing Insurance Fund Program Account.

The Committees applaud the initial success of the Single-Family Housing Direct relending loan program and provide $7,500,000 in loan level to expand the pilot to other States, particularly in the southwestern United States. The agreement directs the Department to publish a report on its website detailing the Native community development finance institutions (CDFI) that receive loans from this demonstration program, a breakdown of mortgage loans made under this program to households residing on and off Tribal trust lands, and the average mortgage loan amount made by Native CDFIs under this program.

The agreement is concerned that there are unnecessary impediments facing individuals who utilize Single Family Housing Direct Loans and the Single Family Housing Guaranteed Loan Program to purchase homes or property in rural areas. The agreement reminds the Department that efficient review and approval of these applications is essential to the success of these programs, especially in the current housing market, and directs the Department to submit a report, within 60 days of enactment, on the current appraisal requirements for these homes and whether these requirements are adopted from requirements used by the Department of Housing and Urban Development or the Department of Veterans Affairs.

The agreement reminds the Department that the fiscal year 2017 Appropriations Act required the Department to conduct research and identify policy program reforms, and incentives for preserving rural rental housing and to produce a report summarizing those findings to be submitted to the Committees 2 years later. The report is now 3 years overdue, and the agreement directs the Department to submit the completed report within 30 days of enactment of this Act.

The following table indicates loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan authorizations:	
Single family housing (sec. 502)	
Direct	$1,250,000
Single Family Relending Demonstration	7,500
Unsubsidized guaranteed	30,000,000
Housing repair (sec. 504)	28,000
Rental housing (sec. 515)	70,000
Multi-family guaranteed (sec. 538)	400,000
Site development loans (sec. 524)	5,000
Credit sales of acquired property	10,000
Self-help housing land development (sec. 523)	5,000
Farm labor housing	20,000
Total, Loan authorizations	$31,795,500
Loan subsidies, grants & administrative expenses:	
Single family housing (sec. 502)	
Direct	$46,375
Single Family Relending Demonstration	2,468
Housing repair (sec. 504)	2,324
Rental housing (sec. 515)	13,377
Multifamily Housing Revitalization	36,000
Farm labor housing (sec. 514)	4,084
Site development loans (sec. 524)	208
Self-help land development (sec. 523)	267
Total, loan subsidies	105,103
Farm labor housing grants	10,000
Total, loan subsidies and grants	115,103
Administrative expenses (transfer to RD)	412,254
Total, Loan subsidies, grants, and administrative expenses	$527,357

RENTAL ASSISTANCE PROGRAM

The agreement provides $1,487,926,000 for the Rental Assistance Program.

The Committees are interested in the fiscal year 2023 President's budget request to decouple rental assistance from Section 515 loans but believe additional information is needed. Therefore, the agreement directs the Department to hold at least three listening sessions and stakeholder meetings within six months of enactment of this Act. Furthermore, the Department shall brief the Committees, within 60 days after the final listening session, on how decoupling rental assistance would be implemented.

The Secretary is encouraged to prioritize multi-family housing properties acquired by

means of a section 515 loan within the current fiscal year when determining current rental assistance needs.

The agreement is concerned the shift of urban population to more rural settings has disproportionally impacted affordable housing for rural residents. Therefore, where practicable, the agreement urges the Secretary to prioritize Rental Assistance to these regions.

RURAL HOUSING VOUCHER ACCOUNT

The agreement provides $48,000,000 for the Rural Housing Voucher Account.

MUTUAL AND SELF–HELP HOUSING GRANTS

The agreement provides $32,000,000 for Mutual and Self-Help Housing Grants.

RURAL HOUSING ASSISTANCE GRANTS

The agreement provides $48,000,000 for Rural Housing Assistance Grants.

The following table reflects the grant levels provided by the agreement:

(Dollars in thousands)

Very low income housing repair grants	$32,000
Housing preservation grants	16,000
Total, grant program	$48,000

RURAL COMMUNITY FACILITIES PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $341,490,328 for the Rural Community Facilities Program Account and an additional $25,300,000 in Division N of this consolidated Act.

The agreement is concerned by the ineligibility of projects under the Community Facilities Grant program located in significantly rural and low-income areas that are defined as distressed but do not qualify for grant funding under this program. The Department is required to evaluate the program's income and service area-based eligibility standards and identify ways to approve community access to these grants, including whether basing eligibility on national rather than state median household income could benefit areas located in predominantly poor, rural States.

The following table reflects the loan, subsidy, and grant amounts provided by the agreement:

(Dollars in thousands)

Loan authorizations:	
CF direct loans	$2,800,000
CF guaranteed loans	650,000
Loan subsidies and grants:	
CF grants	– – –
Community Funded Projects/Congressionally Directed Spending	325,490
Rural Community Development Initiative	6,000
Tribal college grants	10,000
Total, subsidy and grants	$341,490

RURAL BUSINESS—COOPERATIVE SERVICE

RURAL BUSINESS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $86,520,000 for the Rural Business Program Account.

The agreement provides a $550,000,000 increase in loan authority for Business and Industry Guaranteed loan program. The agreement provides $500,000 for transportation technical assistance and directs that of the $4,000,000 provided for grants to benefit federally Recognized Native American Tribes, $250,000 shall be used to implement an American Indian and Alaska Native passenger transportation development and assistance initiative.

The agreement is aware of GAO's recent report, GAO–21–579, which issued recommendations to USDA, Department of Housing and Urban Development [HUD], and the Economic Development Agency [EDA] to better leverage complementary Federal community and economic development funds. The agreement encourages USDA to improve collaboration with HUD and EDA to help communities maximize and more effectively utilize Federal economic development resources.

The agreement recognizes that strong partnerships exist between RD and Federal Regional Commissions and Authorities. The agreement encourages RD to coordinate with Regional Commissions to promote efficiency during the grant planning and review process. Additionally, the agreement encourages RD to ensure flexible processes are available for each Regional Commission as appropriate.

The agreement provides $2,000,000 for the RISE grant program enacted as part of the Agriculture Improvement Act of 2018 (Public Law 115–334). These grants have the potential to help struggling communities by funding jobs accelerators in low-income rural areas. The agreement recommends funding be prioritized for entities leveraging next generation gigabit broadband service to promote entrepreneurship and entities based in geographical areas with established agriculture and technology sectors which are focused on the development of precision and autonomous agriculture technologies as a way to strengthen rural economies and create jobs.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan level:	
Business and industry guaranteed loans	$1,800,000
Loan subsidy and grants:	
Business and industry guaranteed loans	38,520
Rural business development grants	37,000
Delta Regional Authority/ARC/NBRC	9,000
Rural Innovation Stronger Economy (RISE) grants	2,000
Total, Rural Business Program subsidy and grants	$86,520

INTERMEDIARY RELENDING PROGRAM FUND ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $7,781,000 for the Intermediary Relending Program Fund Account.

The following table reflects the loan and subsidy levels provided by the agreement:

(Dollars in thousands)

Loan level:	
Estimated loan level	$18,889
Subsidies and administrative expenses:	
Direct loan subsidy level	3,313
Administrative Expenses	4,468
Subtotal, subsidies and administrative expenses	$7,781

RURAL ECONOMIC DEVELOPMENT LOANS PROGRAM ACCOUNT

The agreement provides $75,000,000 for the Rural Economic Development Loans Program Account.

RURAL COOPERATIVE DEVELOPMENT GRANTS

The agreement provides $28,300,000 for Rural Cooperative Development Grants. Of the amounts made available, $13,000,000 is for the Value-Added Producer Grant Program and $3,500,000 is for the Appropriate Technology Transfer for Rural Areas Program.

The agreement provides $3,000,000 for Agriculture Innovation Center funding, as authorized in section 6402 of Public Law 107–171, to be available as grants to States authorized to host, and that have previously hosted, a USDA Agriculture Innovation Center and where the State continues to demonstrate support and provide non-Federal grant funding to producers developing, producing, and marketing value-added agricultural and food products. Prior year or current grant awardees shall be eligible for these funds.

The Committees are still awaiting the report on implementation of Section 6306 of the Agriculture Improvement Act of 2018 (Public Law 115–334), including a projected timeline for full implementation of this provision.

The agreement urges that Value-Added Producer Grants be prioritized to support the production of value-added agricultural products, including dairy, with significant potential to expand production and processing in the United States.

RURAL MICROENTREPRENEUR ASSISTANCE PROGRAM

The agreement provides $6,000,000 for the Rural Microentrepreneur Assistance Program.

RURAL ENERGY FOR AMERICA PROGRAM

The agreement provides $18,000 for the Rural Energy for America Program (REAP) in addition to resources provided in the Agriculture Improvement Act of 2018 and Inflation Reduction Act of 2022.

The agreement also acknowledges the potential of REAP to help rural agricultural producers and small businesses diversify on-farm income and promote energy efficiency through renewable energy production. However, the agreement recognizes financial barriers to program utilization by small agricultural producers and small businesses due to matching fund requirements and reimbursement-based grant funding. As such, the agreement encourages the Department to make REAP grants more accessible to socially disadvantaged groups and low income applicants to ensure the program's feasibility and accessibility for applicants of all demographics.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan level:	
Estimated loan level	$20,000
Subsidies and administrative expenses:	
Loan subsidy level	18
Total, subsidy and grants	$18

HEALTHY FOOD FINANCING INITIATIVE

The agreement provides $3,000,000 for the Healthy Food Financing Initiative.

RURAL UTILITIES SERVICE

RURAL WATER AND WASTE DISPOSAL PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $596,404,000 for the Rural Utilities Service Rural Water and Waste Disposal Program Account and an additional $60,000,000 in Division N of this consolidated Act.

The agreement recognizes that small and rural communities located within Central Appalachia can lack access to reliable water and sanitation because they do not have the capacity or population bases to support centralized water systems. Within the funds provided for the Rural Water and Wastewater Disposal program, the agreement encourages the Department to fund pilot projects intended to provide decentralized small-scale water and wastewater services to communities in distressed counties within Central Appalachia.

The agreement provides $70,000,000 for water and waste disposal systems grants for Native Americans, including Native Alaskans, and the Colonias. The agreement recognizes the special needs and problems for delivery of basic services to these populations and encourages the Secretary to distribute these funds in line with the fiscal

year 2014 distribution to the degree practicable.

The agreement directs that no less than $1,000,000 within the technical assistance funding be used to support manufactured homes.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan authorizations:	
Water and waste direct loans	$1,420,000
Water and waste guaranteed loans	50,000
Subsidies and grants:	
Water and waste direct loan subsidy	2,724
Guaranteed loan subsidy	– – –
Water and waste revolving fund	1,000
Water well system grants	5,000
Grants for Colonias, Native Americans, and Alaska Native Villages	70,000
Water and waste technical assistance grants	37,500
Circuit Rider program	21,180
Solid waste management grants	4,000
High energy cost grants	10,000
Water and waste disposal grants	430,000
306A(i)(2) grants	15,000
Total, subsidies and grants	$596,404

RURAL ELECTRIFICATION AND TELECOMMUNICATIONS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $48,496,000 for activities under the Rural Electrification and Telecommunications Loans Program Account.

The following table indicates loan levels provided by the agreement:

(Dollars in thousands)

Loan authorizations:	
Electric:	
Direct, FFB	$2,167,000
Direct, Treasury	4,333,000
Guaranteed underwriting	900,000
Rural Energy Savings Program	110,898
Subtotal, electric	7,510,898
Telecommunications:	
Direct, treasury rate	690,000
Loan subsidy:	
Direct, treasury rate	3,726
Rural Energy Savings Program	11,500
Administrative expenses	33,270
Total, budget authority	48,496

DISTANCE LEARNING, TELEMEDICINE, AND BROADBAND PROGRAM

The agreement provides $466,503,317 for the Distance Learning, Telemedicine, and Broadband Program. The agreement provides $3,000,000 to address critical healthcare needs, as authorized by section 379G of the Consolidated Farm and Rural Development Act. The agreement also provides $3,000,000 for the broadband deployment programs authorized in the Agriculture Improvement Act of 2018.

The agreement provides $348,000,000 for the Re-Connect pilot, which was established in the Consolidated Appropriations Act, 2018 (Public Law 115–141). The program shall establish a scoring criterion that prioritizes serving the hardest to reach, unserved and underserved rural communities. Additionally, the agreement continues to direct the Secretary to allow entities of any structure, including partnerships and infrastructure applications, to apply, provided sufficient assurances are given that broadband service will be provided to the subject area through contractual arrangements.

The agreement encourages the Department to continue to update the program and review process to make ReConnect more efficient, including collaborating with the Rural Electric Division to ensure that all utilities and broadband technologies are treated equally in the application process. In addition, the burdens of applying for funding and participating in the program should be as minimal as possible, including allowing all providers to offer proof of financial capability through bond ratings instead of submitting financial documentation, and to offer collateral for loans as well as security for performance under grants using alternate forms of security instead of providing a first lien on assets.

To maximize the reach of funding, projects should not be funded if another broadband provider has begun a network build or is subject to an enforceable commitment, either through a Federal, State, or local funding program or other binding obligation to a government entity, to serve the proposed service area. In addition, the agreement reminds USDA to avoid efforts that could duplicate existing networks built by private investment or those built leveraging and utilizing other Federal programs and to coordinate with the National Telecommunications Information Administration and the Federal Communications Commission to ensure wherever possible that any funding provided to support deployment of last-mile broadband infrastructure is targeted to areas that are currently unserved.

In any areas, study areas, or census blocks outside an area where a Tribal government has jurisdiction, and where a provider is already subject to a buildout obligation of 25/3 Mbps or greater for fixed terrestrial broadband pursuant to a commitment to another government entity, RUS Telecommunications Program should take that funding into account to prevent the duplication of services financed by Federal support. Entities subject to such existing commitment applying for ReConnect funds to bring service offerings to the ReConnect build-to speed should be given a scoring preference by RUS. This shall include areas pending FCC final approval of an award of High-Cost USF funds for 2 years after the applicable long form application deadline.

Further, the agreement encourages the agency to prioritize projects financed through public-private partnerships and projects where Federal funding will not exceed 50 percent of the project's total cost. The agreement also supports efforts to increase transparency and encourages the Secretary to follow the notice and comment rulemaking procedures of the Administrative Procedure Act (Public Law 79–404) with respect to all program administration and activities, including publishing a written decision on RUS' website of how challenges were decided and the agency's reasons for such decision. In addition, the agreement intended the pilot to be technology neutral and encourages the Secretary to eliminate or revise the awarding of extra points under the ReConnect program based on commercial status, or to applicants from States without restrictions on broadband delivery by utilities service providers.

The agreement also encourages the Department to allow service areas that received CAF II funds to allow other entities to apply for ReConnect funding for the same service area if the CAF II funds supported satellite deployment and the entity that received CAF II funds cannot provide terrestrial broadband. In addition, the agreement is concerned that States and territories outside the contiguous United States are having difficulty participating with the USDA broadband programs, and encourages the Secretary to consider grants or loans for satellite, or other technologies, if such middle mile infrastructure predominantly serves a ''rural area'' as defined in section 601(b) and do not lead to overbuilding. The agreement also remains concerned that States and territories outside the contiguous United States are having difficulty utilizing this program and directs the agency to report back to the Committees with recommendations to address these concerns.

The agreement is concerned that the current weighting scale for the ReConnect program disadvantages rural households and communities that are not necessarily located on farms. In addition, the agreement is concerned that providing preference to 100 Mbps symmetrical service also unfairly disadvantages these communities by limiting the deployment of other technologies capable of providing service to these areas. Further, the agreement is concerned that the current program does not effectively recognize the unique challenges and opportunities that different technologies, including satellite, provide to delivering broadband in noncontiguous States or mountainous terrain. While the agreement continues to provide the Secretary with the flexibility to consider applications that provide lower speeds to areas with severe geographic limitations, the minimum buildout speed for the ReConnect program remains 100/20 Mbps.

The Department is required to submit a report within 90 days on the feasibility and cost of utilizing satellite internet service under its existing programs. The report must cover a cost comparison of fiber versus satellite costs with a focus on reaching rural areas. Additionally, USDA should report on any statutory barriers that prevent program dollars to go toward satellite internet access.

The following table indicates loan levels provided by the agreement:

(Dollars in Thousands)

Subsidy and grants:	
Distance learning and telemedicine grants	$60,000
DLT Congressionally Directed Spending	4,991
Broadband ReConnect Loans and Grants	348,000
ReConnect Community Project Funding	15,513
Broadband telecommunications program:	
Direct (treasury rate loans)	3,000
Community Connect Grants	35,000
Total, subsidies and grants	$466,504

TITLE IV

DOMESTIC FOOD PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FOOD, NUTRITION, AND CONSUMER SERVICES

The agreement provides $1,376,000 for the Office of the Under Secretary for Food, Nutrition, and Consumer Services.

The agreement directs the Secretary to determine ways to streamline the application process for the Summer Food Service Program and the Child and Adult Care Food Program. The Secretary is directed to consider allowing organizations in good standing for 3 years to file only one application to administer both programs each year. The agreement directs the Department to submit the report on ways to streamline the application process for SFSP and CACFP as required by Public Law 116–260.

The agreement urges FNS to focus efforts on providing support to States with high levels of food insecurity, including high density vulnerable populations in areas without adequate transportation. The agreement also encourages FNS to assess gaps in current feeding programs.

The agreement appreciates the intent of FNS to focus on implementing locally-designed initiatives to increase food security in frontier communities. The agreement strongly encourages FNS to continue to work closely with relevant stakeholders. The agreement directs FNS to collaborate with AMS in implementing Micro-Grants for Food Security.

The agreement is concerned about the effects changes in SNAP eligibility can have

on vulnerable populations that are not always looked at on a State-by-State level. The agreement encourages the Secretary to include vulnerable populations in State-by-State demographic profiles.

The agreement directs USDA, within 18 months of enactment of this Act, to formalize and publish metrics for evaluating nutrition security in consultation with other Federal agencies, researchers, and public health organizations.

FOOD AND NUTRITION SERVICE

CHILD NUTRITION PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $28,545,432,000 for Child Nutrition Programs, including $30,000,000 for school meal equipment grants; $40,000,000 for Summer Electronic Benefits Transfer; $14,000,000 for Farm to School grants; $3,000,000 for School Breakfast Expansion grants; and $20,162,000 for Team Nutrition.

The agreement directs the Department to submit the report on the Summer Food Service Program as required by Public Law 116–260 within 30 days after enactment of this Act.

The agreement encourages the Department to retain low-fat, flavored milk in the forthcoming rulemaking on child nutrition meal pattern components and to consider the food safety and functional uses of sodium in cheese.

The agreement is concerned that the per-meal reimbursement rates for school meals in outlying areas do not accurately reflect the high costs of producing and supplying school meals. The agreement notes the calculation for the national payment rate for outlying areas has not been adjusted since its original 1979 analysis. The agreement directs USDA to provide a temporary increase in the national average payment rate for the outlying areas at a rate at least equal to the national average payment rate for Alaska until the School Nutrition Cost Study II is completed. The agreement further directs USDA to provide technical assistance and flexibility to school food authorities in outlying areas.

The agreement encourages the Secretary to update the system of crediting high-protein yogurt to accurately reflect the scientifically demonstrated higher protein content in strained yogurt.

The agreement recognizes the nutritional value of pulse crops for children and encourages FNS to support school food authorities in sourcing and serving pulse crops.

The agreement encourages FNS to explore utilizing third-party services to deliver meals and snacks through CACFP in a non-congregate setting, particularly in school districts in which the poverty rate is higher than the national average.

The agreement provides the following for Child Nutrition Programs:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in thousands)

School lunch program	$15,404,530
School breakfast program	5,453,240
Child and adult care food program	4,659,778
Summer food service program	655,333
Special milk program	7,817
State administrative expenses	339,000
Commodity procurement	1,788,389
Team Nutrition	20,162
Food safety education	4,196
Coordinated review	10,000
Computer support and processing	28,238
CACFP training and technical assistance	45,996
Child Nutrition Program studies and evaluations	21,005
Child Nutrition payment accuracy	12,315
Farm to school tactical team	6,433
School meals equipment grants	30,000
Summer EBT demonstration	40,000
Child Nutrition Training	2,000

TOTAL OBLIGATIONAL AUTHORITY—Continued

(Dollars in thousands)

Farm to School Grants	14,000
School Breakfast Expansion	3,000
Total	$28,545,432

SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS, AND CHILDREN (WIC)

For the Special Supplemental Nutrition Program for Women, Infants, and Children, the agreement provides $6,000,000,000, which fully funds expected participation in fiscal year 2023. The agreement includes $90,000,000 for the breastfeeding peer counselor program and $14,000,000 for infrastructure.

The work of the National Academies of Science, Engineering and Medicine (NASEM) to review and make recommendations for updating the WIC food packages to reflect current science and cultural factors is recognized. The agreement notes, however, that while all revised packages now allow some fish, the amounts remain low compared to the recommendations of other authoritative health agencies. The agreement strongly encourages the Department to consider the health and cultural benefits of fish consumption as the NASEM recommendations are reviewed and used to inform the Department's next course of action. The agreement also strongly encourages the Department to continue to allow states to submit cultural food package proposals to respond to the cultural preferences of WIC participants in states like Alaska.

The agreement encourages USDA to collaborate with HHS on the development of uniform, evidence-based nutrition education materials in order to best service WIC eligible pregnant women and caregivers to infants impacted by Neonatal Abstinence Syndrome.

Repeated Dietary Guidelines for Americans (DGAs) have identified dairy products as nutrient-dense, while also identifying a high percentage of the U.S. population, including WIC's at-risk population, as not consuming the recommended level of dairy. As the Secretary considers an update to the WIC Supplemental Food Package, the Committee urges the Department to ensure that quantities of milk and other dairy foods provided to WIC participants are aligned with the DGAs.

SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

The agreement provides $153,863,723,000 for the Supplemental Nutrition Assistance Program (SNAP).

The agreement is concerned about high rates of food insecurity among active-duty service members, particularly in rural and remote areas. The agreement directs FNS to submit a report on steps taken to address food insecurity in military communities, including efforts to identify eligible individuals, outreach efforts on military bases, and resources available to military families.

The agreement continues to support the full implementation of the National Accuracy Clearinghouse and encourages the Department to use a blended workforce, including contractors and subcontractors, that have the capability to use data analytics and public data to determine the correct State to issue SNAP benefits. The agreement also directs the Department to ensure individuals are not automatically removed from receiving benefits.

The agreement directs FNS to submit the report on FDPIR as required by PL 116–260 within 30 days of enactment of this Act.

The agreement is concerned that FNS has prohibited tribes and tribal organizations that participate in the FDPIR pilot program from including traditional food. The agreement directs FNS to allow tribes participating in the pilot program to include traditional foods without substitutions and to allow participating tribes to purchase traditional foods from producers that may not be able to provide sufficient quantities to serve all participating tribes across the Nation.

The agreement remains concerned about data discrepancies that allowed benefits to be issued using fraudulent credentials. The agreement encourages FNS to implement controls to address these problems and update the Committees on its progress in addressing the issues outlined in the January 2017 OIG report.

The Department is reminded that SNAP funding is not to be used in contravention of Section 107(b) of Division A of the Victims of Trafficking and Violence Protection Act of 2000.

The agreement encourages FNS to continue efforts on SNAP income verification from third-party databases and to enter into an agreement in fiscal year 2023 to make a third-party income database electronic data matching solution available to all 53 SNAP agencies, with a single negotiated price that reduces costs by taking advantage of economies of scale, and will facilitate greater efficiency and streamlined service delivery at the State level.

The agreement provides the following for SNAP:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in thousands)

Benefits	$140,127,000
Contingency reserve	3,000,000
Administrative costs:.	
State administrative costs	5,707,550
Nutrition Education and Obesity Prevention Grant Program	506,000
Employment and Training	649,835
Mandatory other program costs	390,752
Discretionary other program costs	3,998
Administrative subtotal	7,258,135
Nutrition Assistance for Puerto Rico (NAP)	2,815,630
American Samoa	11,308
Food Distribution Program on Indian Reservations	162,150
TEFAP commodities	445,500
Commonwealth of the Northern Mariana Islands	34,000
Community Food Projects	5,000
Program access	5,000
Subtotal	3,478,588
Total	$153,863,723

COMMODITY ASSISTANCE PROGRAM

The agreement recommends an appropriation of $457,710,000 for the Commodity Assistance Program. This includes $338,640,000 for the Commodity Supplemental Food Program; $26,000,000 for the Farmers' Market Nutrition Program; $92,000,000 for administrative funding for the Emergency Food Assistance Program; and $1,070,000 for the Food Donation Programs for Pacific Island Assistance.

NUTRITION PROGRAMS ADMINISTRATION

The agreement provides $189,348,000 for Nutrition Programs Administration, including $7,000,000 for the scientific integrity of the Dietary Guidelines and $1,700,000 for the civil rights division.

TITLE V

FOREIGN ASSISTANCE AND RELATED PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR TRADE AND FOREIGN AGRICULTURAL AFFAIRS

The agreement provides $932,000 for the Office of the Under Secretary for Trade and Foreign Agricultural Affairs.

The agreement includes $1,000,000 in a general provision for the International Agricultural Education Fellowship program. The

agreement is concerned about regional limitations on eligible programs in previous funding opportunities and encourages USDA to avoid limiting eligibility of applicants to specific countries or regions.

The agreement directs the Department to publish an annual report describing the recipients of funds, including the quantity and specific uses of such funding awards granted through the Market Access Program and the Foreign Market Development Program for the purpose of promoting agricultural sales in Cuba, to ensure compliance with Sec. 3201 of Public Law 115–334.

The agreement encourages the Department to prioritize interagency coordination with the Office of the U.S. Trade Representative and industry engagement in order to develop effective and lasting solutions that will allow increased market access for domestic peanuts into the European Union.

The agreement encourages USDA to work with USAID to support the scale up of U.S. production and procurement of Ready-to-Use Therapeutic Foods, and to develop a multi-year strategy to support this effort. The Secretary shall provide a report to the Committees on this strategy within 90 days of enactment of this Act.

The agreement is concerned about the long-term tariffs on the domestic farm economy. The Department is directed to submit a report, after consultation with the Committees, that examines the impact that tariffs imposed pursuant to sections 232 and 301 of the Trade Act of 1974 and associated retaliatory tariffs are having on the farm economy.

OFFICE OF CODEX ALIMENTARIUS

The agreement provides $4,922,000 for the Office of Codex Alimentarius.

FOREIGN AGRICULTURAL SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $237,330,000 for the Foreign Agricultural Service and a transfer of $6,063,000. The agreement includes $6,269,000 for pay costs, $884,000 for Capital Security Cost Sharing, and $1,533,000 for information technology.

FOOD FOR PEACE TITLE II GRANTS

The agreement provides $1,750,000,000 for Food for Peace Title II Grants and an additional $50,000,000 in Division M of this consolidated Act.

The agreement directs the Secretary, in consultation with the Administrator of USAID, to provide to the Committees a quarterly report on obligations and current balances of Food for Peace Title II grants. This report should also include any supplemental funding.

MCGOVERN-DOLE INTERNATIONAL FOOD FOR EDUCATION AND CHILD NUTRITION PROGRAM GRANTS

The agreement provides $243,331,000 for the McGovern-Dole International Food for Education and Child Nutrition Program and an additional $5,000,000 in Division M of this consolidated Act.

COMMODITY CREDIT CORPORATION EXPORT (LOANS)

CREDIT GUARANTEE PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $6,063,000 for the Commodity Credit Corporation Export (Loans) Credit Guarantee Program Account.

TITLE VI

RELATED AGENCY AND FOOD AND DRUG ADMINISTRATION

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DRUG ADMINISTRATION

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $3,530,150,000 in discretionary budget authority and $3,032,643,000 in definite user fees for a total of $6,562,793,000 for Food and Drug Administration (FDA), Salaries and Expenses. This total does not include permanent, indefinite user fees for: the Mammography Quality Standards Act; Color Certification; Export Certification; Priority Review Vouchers Pediatric Disease; Food and Feed Recall; Food Reinspection; Voluntary Qualified Importer Program; the Third Party Auditor Program; Outsourcing Facility; and Over-the-Counter Monograph.

The agreement expects FDA to continue all programs, projects, activities, and laboratories, as included in fiscal year 2022 unless otherwise specified, and maintains the $1,500,000 transfer to the Health and Human Services' Inspector General for its audit and oversight work involving FDA.

The agreement provides a net increase of $226,005,000, of which $42,800,000 is for medical product safety, $41,000,000 is for food safety activities, $121,122,000 is for cross cutting initiatives supporting both medical and food safety, and $21,083,000 is for infrastructure investments.

Within the increases provided for medical product safety, the agreement includes $5,000,000 for Device Shortages and Supply Chain; $800,000 for CVM Medical Product Supply Chain; $7,000,000 for Advancing the Goal of Ending the Opioid Crisis, including support for interagency activities to combat the illicit importation of opioids, including fentanyl, through international mail facilities and land ports-of-entry; $3,000,000 for the Predictive Toxicology Roadmap; $5,000,000 for the Data Modernization and Enhanced Technology Initiative; $1,500,000 for Foreign Unannounced Human Drug Inspection Pilots; $5,000,000 for the Orphan Products Grants Program to implement Act for ALS; $5,000,000 for Premarket Animal Drug Review Workload; $1,500,000 for Drug Safety Surveillance and Oversight; $5,000,000 for Medical Device Cybersecurity; $2,000,000 for the neurology drug program; and $2,000,000 for Cancer Moonshot.

Within the increases provided for food safety activities, the agreement provides $10,000,000 for Maternal and Infant Health and Nutrition; $8,000,000 for Emerging Chemical and Toxicology Issues; $20,000,000 for New Era of Smarter Food Safety; $1,000,000 for machine learning; $1,000,000 for sodium reduction targets; and $1,000,000 for Standards of Identity.

Within the increases for crosscutting Agency-wide support initiatives, the agreement provides $71,092,000 for Pay Costs; $15,000,000 for Data Modernization and Enhanced Technologies; $10,000,000 for Inspections; $2,500,000 for the Office of Minority Health and Health Equity; $1,500,000 for the Office of Laboratory Safety; $2,500,000 for the Office of the Chief Counsel; $5,000,000 for Reduce Animal Testing through Alternative Methods; and $13,530,000 for Essential Services.

The agreement provides specific amounts by Food and Drug Administration activity as reflected in the following table:

FOOD AND DRUG ADMINISTRATION SALARIES & EXPENSES

(Dollars in thousands)

Budget Authority:	
Foods	$1,196,097
Center for Food Safety and Applied Nutrition	401,867
Field Activities	794,230
Human Drugs	760,494
Center for Drug Evaluation and Research	551,493
Field Activities	209,001
Biologics	271,515
Center for Biologics Evaluation and Research	223,465
Field Activities	48,050
Animal Drugs and Feeds	230,093
Center for Veterinary Medicine	148,141
Field Activities	81,952

FOOD AND DRUG ADMINISTRATION SALARIES & EXPENSES—Continued

(Dollars in thousands)

Devices and Radiological Products	449,297
Center for Devices and Radiological Health	356,062
Field Activities	93,235
National Center for Toxicological Research	76,919
Other Activities/Office of the Commissioner	224,940
White Oak Consolidation	48,414
Other Rent and Rent Related Activities	106,095
GSA Rent	166,286
Subtotal, Budget Authority	3,530,150
User Fees:	
Prescription Drug User Fee Act	1,310,319
Medical Device User Fee and Modernization Act	324,777
Human Generic Drug User Fee Act	582,500
Biosimilar User Fee Act	41,600
Animal Drug User Fee Act	32,144
Animal Generic Drug User Fee Act	29,303
Tobacco Product User Fees	712,000
Subtotal, User Fees	3,032,643
Total, FDA Program Level	$6,562,793

The agreement is concerned by the fragility of the infant formula supply chain and the detrimental health impacts that can arise from shortage of these regulated products. The agreement notes that while access to infant formula has improved, there are still supply issues, especially in rural communities, and directs the FDA to continue to monitor supply in order to better identify areas of shortage. The agreement notes a request for an investigation by the HHS Inspector General as well as the GAO. The agreement directs the FDA to submit a report within 180 days, in consultation with the Department of Agriculture, assessing the risks and resilience of domestic supply chains of infant formula, including specialty formula, and identifying potential solutions to address vulnerabilities. The assessment should cover the full ''farm to bottle'' supply chain including ingredient production, processing, and manufacturing, and distribution, including the inputs and regulatory approval needed at each of these steps.

The agreement is also aware of FDA's efforts to develop pathways for foreign infant formula companies to enter the domestic infant formula market and bypass certain requirements that domestic companies must meet. The agreement directs FDA report to Congress within 90 days of passage of this Act how FDA determined that the oversight of foreign facilities participating in enforcement discretion and foreign pathways was easier, safer, and potential impacts towards expanding and growing domestic infant formula production.

The agreement is concerned that human food facilities are not inspected frequently enough to adequately identify and respond to risks. The FDA is directed to increase the frequency of domestic human food inspections and develop a report for the Committees that identifies operational changes and determine the resource implications of conducting inspections every 18 months for high-risk domestic facilities and every three years for non-high-risk domestic facilities.

The agreement directs FDA to provide a report to the Committees on Appropriations not later than 30 days after the enactment of this Act identifying applicants of INDs, NDAs, ANDAs, including ANDAs for OTC products, and BLAs that are headquartered in Russia.

The United States continues to be an important producer of olive oils and one of the largest olive oil markets globally. Accordingly, the agreement recognizes that the establishment of a uniform set of standards would better protect and inform consumers. Furthermore, the agreement is aware that a petition was submitted to the FDA in July

2022 to establish a Standard of Identity for different grades of olive oil (e.g. extra virgin, virgin, and refined) and olive-pomace oils. The agreement supports this effort and urges the FDA to work with USDA on the issue of grade standards and expeditiously evaluate and act on the petition. The agreement also directs FDA to brief the Committees on Appropriations within 90 days of enactment on the status of the agency's progress in developing a U.S. Standard of Identityinclusive of quality and authenticity for different grades of olive oil.

The agreement is aware of the contribution of the accelerated approval pathway in expediting access to critical therapies for patients with cancer and certain rare diseases. The agreement encourages FDA to clarify the use of the pathway to help make treatment options available for such patients.

The agreement directs the agency to review the Policy and Procedures Manual Guide 1240.3605 for solutions on how certain ingredient claims can be regulated as animal food and report back to the Committees within 120 days of enactment of this Act.

The agreement encourages the FDA to consider an accelerated regulatory pathway for the review of articles intended for animal consumption that claim to have significant beneficial environmental impact. The agreement directs FDA to make recommendations for the appropriate pathway for environmentally beneficial animal food additives and report back within 120 days of enactment of this Act.

The agreement is concerned about the increase of products that are labeled and marketed using animal food product terminology and related iconography, including seafood. The agreement directs FDA to conduct a study to better understand consumers' attitudes, beliefs, motivations, and perceptions relative to product composition, health attributes, and labeling and report back to the Committees within one year of enactment of this Act.

The agreement encourages the FDA to work with the Type 1 diabetes community on the assessment of potential diabetes biomarkers related to islet autoimmunity.

The agreement encourages the FDA to further invest in the science base for regulatory decisions on botanical dietary supplements. The agreement also encourages FDA to further invest in research to identify potential drug interactions with botanical drugs.

The agreement supports FDA's proposal to require that all products marketed as dietary supplements be listed with FDA. The agreement believes that FDA's authorities over products marketed as dietary supplements should be clarified to facilitate enforcement against unlawfully marketed products.

The agreement directs the FDA, in consultation with the Committees, to provide a report 180 days after enactment of this Act on domestic and foreign manufacturing of drugs included on FDA's list of Essential Medicines and Medical Countermeasures published in October 2020.

The agreement encourages ongoing collaboration with patient stakeholders and the broad eczema community to address gaps and scientific knowledge and clarify the pathways for eczema therapies.

The agreement is concerned about the proliferation of products marketed using standards of identity for dairy products that do not contain dairy ingredients. The agreement directs the FDA to implement an updated enforcement approach to enforce against dairy imitation products.

The agreement is aware of the important contribution of the CFSAN Centers of Excellence (COE). The agreement encourages the FDA to continue to fully utilize the COEs.

The agreement expects the FDA to provide outreach, training, and technical assistance to farmers and provides no less than the fiscal year 2022 level. The agreement also directs the FDA to continue working with small farms to clarify requirements for compliance with FSMA.

The agreement remains concerned about potential consumer confusion over nutritional labeling requirements and guidelines for added sugar, for products such as honey and maple syrup. The agreement directs the FDA to continue working with impacted industries to ensure clear and appropriate labeling.

The agreement understands that the FDA has approved new drug applications for opioids following completion of clinical trials using enriched enrollment, randomized, withdrawal (EERW) designs. The agreement directs the FDA to conduct a study to review EERW study designs. The agreement also encourages the FDA to consider expanding the scope of information requested on requiring fixed quantity blister packaging for certain opioids.

The agreement commends the FDA for its continued efforts to approve cellular therapy drugs to treat cancer. The agreement urges the FDA to work with industry and the research community more broadly to continue enhancing its guidance and regulations concerning standardization of potency testing requirements for cellular therapies. This will expedite the advancement of novel cellular therapies and accelerate delivery of medicines to patients with complex and unmet medical need.

The agreement is concerned about the escalating cost of specialty cancer drugs and biologics. The agreement encourages the FDA to organize clinical trials, in collaboration with academic medical centers and other Federal agencies, of marketed cancer drugs and biologics to assess whether dosing frequency adjustments may reduce waste and/or toxicities of treatment without compromising efficacy.

The agreement encourages the FDA to facilitate innovative and flexible regulatory approaches, including expedited programs under section 506, authorities that allow for genetically targeted platform technologies, gene expression biomarkers, novel statistical approaches, external controls and a benefit-risk approach to evaluating manufacturing process requirements.

The agreement urges the FDA to develop clearer regulatory pathways for emerging aging treatments and to provide an update on its progress in the fiscal year 2024 congressional budget justification. The agreement also urges the FDA to increase support for regulatory science that can inform these pathways, including collaborations with the National Institutes of Health, industry, and academia on the discovery and validation of biomarkers.

The agreement directs the FDA to address regulation of donor human milk and donor human milk derived products and banks.

The agreement encourages the FDA to work to include no less than two expert members on each Advisory Committee when that Committee is reviewing a drug that has been designated as an Orphan Drug. The agreement directs FDA to report the percentage of recommendations made by Advisory Committees with respect to orphan drugs.

The agreement is concerned with reports of positive drug tests, addiction, overdose, and death related to contaminated imported poppy seeds and directs the FDA to establish a maximum permissible threshold of opiate alkaloid content for poppy seeds.

The agreement directs the FDA to work with glass packaging suppliers and pharmaceutical manufacturers to evaluate and promote streamlined approval requirements designed to expedite the adoption and use of innovative glass packaging technologies.

The agreement supports FDA's work to improve predictability of human and animal response to FDA regulated products. The agreement is encouraged by the agency's efforts to support the qualification of non-animal approaches with the ISTAND pilot program.

The agreement supports FDA's efforts to confront the opioid crisis through the agency's priority areas, including additional funding for International Mailing Facilities. Funds made available in this Act for FDA's efforts at International Mail Facilities must focus on preventing controlled, counterfeit, or otherwise dangerous pharmaceuticals from entering the United States. Further, funds made available in this Act should prioritize cases in which importation poses a significant threat to public health. The FDA is directed to provide a report on products refused import at international mail facilities by classifying such products as controlled or non-controlled drugs, and further classifying controlled or non-controlled drugs as counterfeit, misbranded, or unapproved.

The agreement encourages the FDA to continue to focus on the unique role medical foods play in nutritional management.

The agreement directs the FDA to issue final separate regulations in regard to medical gas as required by Public Law 115–31. Should the agency not issue final regulations by March 31, 2023, the agency shall submit a report to the Committees quarterly thereafter explaining the status of the rulemaking and reasons for delay.

The agreement expects the FDA to continue to support collaborative research with universities and industry on the toxicology of nanotechnology products and processes in accordance with the 2021 National Nanotechnology Initiative Strategic Plan.

The agreement provides $2,000,000 to support and enhance the neurology drug program. The agreement urges FDA to use this funding to develop policies and guidance that keep pace with scientific discovery in these areas, particularly as they apply to the prevention and early detection of neurological disease.

The agreement encourages FDA to establish a pilot program that will apply new tools to improve generic drug development, manufacturing, and quality. The program should be in collaboration with academic institutions.

The agreement encourages FDA to invest in real-world evidence and prioritize further investments in pathogen reduction technologies to inform its decisions concerning blood donor deferral policies and the safety of the U.S. blood supply.

The agreement encourages the FDA to fund Pediatric Device Consortia Grants at the authorized level in fiscal year 2023.

The agreement is concerned that imported human food continues to have significantly higher pesticide violation rates than domestically produced food. The agreement encourages FDA to continue to partner with State inspection services and increase use of emerging technologies as well as treat products that are more likely to have pesticide violations with special attention. In the fiscal year 2023 sampling plan, FDA is encouraged to increase sampling of imported products noted in its 2019 supplemental analysis as having higher rates of foreign violations compared to domestic violations, consistent with FDA's risk-based approach to sampling.

The agreement urges FDA to clarify the obligation of prescription drug and biological product sponsors with respect to promotional activities.

The agreement supports FDA's work to promote the domestic manufacturing of drug and biological products and urges the agency to increase efforts to encourage the pharmaceutical industry to adopt advanced manufacturing technologies that have the potential to improve product quality.

The agreement encourages the FDA to increase funding for research into Vibrio illnesses associated with the consumption of raw molluscan shellfish, improve risk assessment models, and develop improved rapid detection methods for virulent Vibrio strains.

The agreement urges the FDA to expedite its ongoing work with the lupus community to develop solutions to identified barriers that will accelerate development of new therapies.

The food program's recent missteps and delayed actions outlined in the Reagan-Udall Foundation report have revealed the serious consequences of FDA continuing to operate with a fragmented organizational structure and lack of accountability. To better regulate food and improve the food program, the agreement encourages the FDA to strongly consider the report's recommendations and develop a restructuring plan, that includes stakeholder engagement and input, that establishes and unifies all capacities of the food program.

The agreement notes that the final rule for ''Yogurt Standards of Identity'' has been published and urges the FDA to promptly consider any application for a Temporary Marketing Permit on these issues.

BUILDINGS AND FACILITIES

The agreement provides $12,788,000 for Buildings and Facilities.

FDA INNOVATION ACCOUNT, CURES ACT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $50,000,000 for FDA as authorized in the 21st Century Cures Act.

INDEPENDENT AGENCY

FARM CREDIT ADMINISTRATION

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement includes a limitation of $88,500,000 on administrative expenses of the Farm Credit Administration.

The agreement recognizes the growing interest for U.S. hemp and hemp-based products for a variety of uses and directs FCA to work with the institutions under its jurisdiction to provide access to guaranteed loans for hemp producers and businesses.

TITLE VII

GENERAL PROVISIONS

(INCLUDING RESCISSIONS AND TRANSFERS OF FUNDS)

Section 701.—The bill includes language regarding motor vehicles.

Section 702.—The bill includes language regarding the Working Capital Fund of the Department of Agriculture.

Section 703.—The bill includes language limiting funding provided in the bill to one year unless otherwise specified.

Section 704.—The bill includes language regarding indirect cost share.

Section 705.—The bill includes language regarding the availability of loan funds in Rural Development programs.

Section 706.—The bill includes language regarding new information technology systems.

Section 707.—The bill includes language regarding fund availability in the Agriculture Management Assistance program.

Section 708.—The bill includes language regarding Rural Utilities Service program eligibility.

Section 709.—The bill includes language regarding funds for information technology expenses for the Farm Service Agency.

Section 710.—The bill includes language prohibiting first-class airline travel.

Section 711.—The bill includes language regarding the availability of certain funds of the Commodity Credit Corporation.

Section 712.—The bill includes language regarding funding for advisory committees.

Section 713.—The bill includes language regarding IT system regulations.

Section 714.—The bill includes language regarding Section 32 activities.

Section 715.—The bill includes language regarding user fee proposals without offsets.

Section 716.—The bill includes language regarding the reprogramming of funds and notification requirements.

Section 717.—The bill includes language regarding fees for the guaranteed business and industry loan program.

Section 718.—The bill includes language regarding the appropriations hearing process.

Section 719.—The bill includes language regarding government-sponsored news stories.

Section 720.—The bill includes language regarding details and assignments of Department of Agriculture employees.

Section 721.—The bill includes language requiring spend plans.

Section 722.—The bill includes language regarding electronically available information for prescribing healthcare professionals.

Section 723.—The bill includes language regarding Rural Development programs.

Section 724.—The bill includes language regarding USDA loan program levels.

Section 725.—The bill includes language regarding credit card refunds and rebates.

Section 726.—The bill includes language regarding the definition of the term ''variety'' in SNAP.

Section 727.—The bill includes language regarding the Secretary's authority with respect to the 502 guaranteed loan programs.

Section 728.—The bill includes language regarding user fees.

Section 729.—The bill includes language regarding nutrition programs.

Section 730.—The bill includes language regarding the Food Safety and Inspection Service.

Section 731.—The bill includes language regarding country or regional audits.

Section 732.—The bill includes language related to Rural Development Programs.

Section 733.—The bill includes language related to the Animal Welfare Act.

Section 734.—The bill includes language regarding U.S. iron and steel products in public water or wastewater systems.

Section 735.—The bill includes language regarding lobbying.

Section 736.—The bill includes language related to persistent poverty counties.

Section 737.—The bill includes language related to investigational use of drugs or biological products.

Section 738.—The bill includes language related to the growing, harvesting, packing and holding of certain produce.

Section 739.—The bill provides funding for grants to enhance farming and ranching opportunities for military veterans.

Section 740.—The bill includes language related to the school breakfast program.

Section 741.—The bill includes language regarding hemp.

Section 742.—The bill provides funding for grants under section 12502 of Public Law 115–334.

Section 743.—The bill provides funding to carry out section 3307 of Public Law 115–334.

Section 744.—The bill includes language related to matching fund requirements.

Section 745.—The bill provides funding for a pilot program related to multi-family housing borrowers.

Section 746.—The bill provides funding to carry out section 4208 of Public Law 115–334.

Section 747.—The bill provides funding to carry out section 12301 of Public Law 115–334.

Section 748.—The bill includes language related to potable water.

Section 749.—The bill includes language regarding Food for Peace.

Section 750.—The bill includes language regarding facilities inspections.

Section 751.—The bill includes language relating to the use of raw or processed poultry products from the People's Republic of China in various domestic nutrition programs.

Section 752.—The bill includes language related to certain school food lunch prices.

Section 753.—The bill provides funding for rural hospital technical assistance.

Section 754.—The bill includes language related to biotechnology risk assessment research.

Section 755.—The bill provides funding to carry out section 7209 of Public Law 115–334.

Section 756.—The bill includes language related to enforcement of the Animal Welfare Act.

Section 757.—The bill includes language related to cotton classing activities.

Section 758.—The bill includes language related to certain reorganizations within the Department of Agriculture.

Section 759.—The bill includes language related to the Agriculture Conservation Experiences Services Program.

Section 760.—The bill includes language related to the ReConnect program.

Section 761.—The bill includes language related to the Federal Meat Inspection Act.

Section 762.—The bill provides funding for the Water Bank program.

Section 763.—The bill includes language related to Food and Drug Administration advice about eating fish.

Section 764.—The bill provides funding to carry out section 2103 of Public Law 115–334.

Section 765.—The bill includes language related to genetically engineered salmon.

Section 766.—The bill includes language related to per- and polyfluoroalkyl substances.

Section 767.—The bill includes language related to Rural Economic Area Partnership Zones.

Section 768.—The bill includes funding related to a working group.

Section 769.—The bill provides funding for an Institute for Rural Partnerships.

Section 770.—The bill includes language regarding the Agricultural Credit Insurance Fund.

Section 771.—The bill includes language related to administrative and operating expenses available for crop insurance contracts.

Section 772.—The bill includes language regarding a study.

Section 773.—The bill includes language regarding foreign landholding in the United States.

Section 774.—The bill includes language regarding a market name.

Section 775.—The bill includes language regarding the National Bio and Agro-Defense Facility.

Section 776.—The bill includes language regarding Livestock Mandatory Reporting requirements.

Section 777.—The bill includes language renaming a program.

Section 778.—The bill includes language regarding eligibility of certain Rural Development projects.

Section 779.—The bill includes language regarding certain balances.

Section 780.—The bill includes language regarding availability of funds for certain Rural Development loans.

Section 781.—The bill includes language regarding certain balances.

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending

items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Research, Education, and Economics	Agricultural Research Service	Waste Water Treatment Plant Rehabilitation	Dale Bumpers National Rice Research Center	AR	$117,000		Boozman	S
USDA–Research, Education, and Economics	Agricultural Research Service	U.S. Arid Land Agricultural Research Center	U.S. Arid Land Agricultural Research Center	AZ	1,478,000		Kelly, Sinema	S
USDA–Research, Education, and Economics	Agricultural Research Service	Agricultural Research Service Facility Upgrades	Agricultural Research Service—Tucson	AZ	698,000		Kelly, Sinema	S
USDA–Research, Education, and Economics	Agricultural Research Service	The Southeast Poultry Research Laboratory Infrastructure Improvements	U.S. National Poultry Research Center	GA	1,000,000		Ossoff, Warnock	S
USDA–Research, Education, and Economics	Agricultural Research Service	Pacific Basin Agricultural Research Center	Pacific Basin Agricultural Research Center	HI	1,215,000		Hirono, Schatz	S
USDA–Research, Education, and Economics	Agricultural Research Service	Idaho Center for Agriculture,* Food, and the Environment	University of Idaho	ID	1,000,000	Simpson		H
USDA–Research, Education, and Economics	Agricultural Research Service	Capital Improvements, Urbana, IL	ARS, Urbana	IL	500,000		Durbin	S
USDA–Research, Education, and Economics	Agricultural Research Service	Capital Improvements, Peoria, IL	ARS, Peoria	IL	3,500,000		Durbin	S
USDA–Research, Education, and Economics	Agricultural Research Service	Sugarcane Research Unit Improvements	USDA–ARS Sugarcane Research Unit	LA	4,000,000	Graves (LA)	Cassidy	H
USDA–Research, Education, and Economics	Agricultural Research Service	University of Maine System—Seawater Supply Lines	University of Maine System	ME	3,500,000		Collins, King	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Research, Education, and Economics	Agricultural Research Service	Cereal Disease Lab: St. Paul, MN	Regents of the University of Minnesota	MN	7,000,000	McCollum		H
USDA–Research, Education, and Economics	Agricultural Research Service	Center for Agricultural Animal Genetic Engineering and Health	University of Missouri	MO	4,000,000	Luetkemeyer		H
USDA–Research, Education, and Economics	Agricultural Research Service	Central Crops Research Station	Central Crops Research Station	NC	1,000,000	Rouzer	Burr, Tillis	H
USDA–Research, Education, and Economics	Agricultural Research Service	Maintenance of the Range Management Research Unit — Southwest Climate Hub	USDA–ARS Range Management Research Unit	NM	2,831,000		Heinrich, Luján	S
USDA–Research, Education, and Economics	Agricultural Research Service	Grazinglands Research Laboratory	ARS–Grazinglands Research Laboratory	OK	1,260,000	Lucas	Inhofe	H/S
USDA–Research, Education, and Economics	Agricultural Research Service	Southern Plain Range Research Station (SPRRS) Facilities Improvements	USDA–ARS, Southern Plains Range Research Station	OK	1,544,000	Lucas	Inhofe	H/S
USDA–Research, Education, and Economics	Agricultural Research Service	Hydraulic Engineering Research Unit Facilities Improvements	USDA ARS—Hydraulic Engineering Research Unit	OK	3,254,000	Lucas	Inhofe	S
USDA–Research, Education, and Economics	Agricultural Research Service	Wheat, Peanut, and Other Field Crops Research Unit Facility Improvements	Wheat, Peanut, and Other Field Crops Research Unit	OK	4,177,000		Inhofe	S
USDA–Research, Education, and Economics	Agricultural Research Service	Burns ARS Station	Agricultural Research Service	OR	408,000		Merkley, Wyden	S

USDA–Research, Education, and Economics	Agricultural Research Service	Pendelton ARS Station	Agricultural Research Service	OR	700,000		Merkley, Wyden	S
USDA–Research, Education, and Economics	Agricultural Research Service	USDA/ARS Children's National Research Center (CNRC) at Baylor College of Medicine	Baylor College of Medicine	TX	7,115,000	Green (TX)		H
USDA–Research, Education, and Economics	Agricultural Research Service	ARS Deferred Maintenance in Wenatchee, WA	USDA–ARS	WA	400,000		Murray	S
USDA–Research, Education, and Economics	Agricultural Research Service	Marshfield Agricultural Research Station Dairy Facilities	University of Wisconsin-Madison	WI	6,000,000		Baldwin	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Monitoring Ticks and Tick-borne Pathogens	Connecticut Agricultural Experiment Station	CT	206,000		Blumenthal, Murphy	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Invasive Pest Management for Nursery Exports	Hawaii Department of Agriculture	HI	850,000		Hirono, Schatz	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	West Nile Virus Wildlife Conservation Research	LA Department of Wildlife and Fisheries	LA	500,000		Cassidy	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Tick-Borne Disease Prevention in Northern New England	University of Maine System	ME	2,500,000		Collins	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Veterinary Diagnostics—One Health Surveillance in Mississippi	Mississippi State University	MS	735,000		Hyde-Smith	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Wildlife Damage Management—Mississippi Fish-Eating Bird Control Program	APHIS—MS	MS	1,000,000		Hyde-Smith	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Wildlife Damage Management—Mississippi WHCP	Mississippi Department of Agriculture and Commerce	MS	2,000,000		Hyde-Smith	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Enhancing Quality and Capacity at the NH Veterinary Diagnostic Laboratory	University of New Hampshire	NH	1,261,000		Shaheen	S
USDA–Marketing and Regulatory Programs	Animal and Plant Health Inspection Service	Nevada Department of Agriculture—Wild Horse Management	Nevada Department of Agriculture	NV	500,000		Cortez Masto, Rosen	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Agricultural Resilience Incentive (ARI) Program	County of Santa Clara	CA	750,000	Lofgren		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Glenn County Groundwater Recharge Development Plan	Glenn County Resource Conservation District	CA	275,000	LaMalfa		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Bouquet Canyon Creek Restoration Project	Santa Clarita Valley Water Agency	CA	300,000	Garcia (CA)	Padilla	H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Restoration of Rosemary Ridge Environmentally Sensitive Land	City of Boca Raton	FL	175,000	Deutch		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	'Aina Momona Community-Led Stewardship Project	Aina Momona	HI	1,000,000	Kahele		H

USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Rock Creek Conservation and Water Quality Enhancement	City of Twin Falls	ID	4,000,000	Simpson		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Hackmatack National Wildlife Refuge/Nippersink Creek Restoration Project	Friends of Hackmatack National Wildlife Refuge	IL	975,000	Underwood		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Midland County Flood Plain Reconnection and Enhancement	County of Midland	MI	750,000	Moolenaar		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Rankin County Watershed Protection & Restoration Program	Rankin County Board of Supervisors	MS	1,200,000	Guest		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Whippany River Regional Improvement Initiative	Township of Hanover	NJ	1,500,000	Sherrill		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Music Mountain Woodland Restoration and Stormwater Management Green Infrastructure Project	City of Lambertville	NJ	450,000	Malinowski		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Addressing Climate Challenges to Agriculture and Water Quality in the New York City Watershed	The Trustees of Columbia University in the City of New York	NY	2,950,000	Nadler	Schumer	H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Phase 2 of the East Branch Ausable River Restoration Plan	Ausable River Association	NY	2,000,000	Stefanik		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

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						House	Senate	
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Rio Grande River Conservation Project	Rio Grande International Study Center	TX	2,000,000	Cuellar		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Climate Resilient Agriculture Research and Demonstration Program	Prairie View A&M University	TX	1,500,000	McCaul		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Conservation Operations	Grant County Conservation Lake Restoration	Grant County Conservation District	WA	3,147,900	Newhouse		H
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Floodwater Dam #11	Doyle Creek Watershed Joint District 86	KS	2,100,000		Moran	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Midland County Flood Plain Reconnection and Enhancement Feasibility Project	County of Midland	MI	55,000		Peters	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Huron Dam Stormwater Management Feasibility Study	City of Houghton	MI	55,000		Peters	S

USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Mississippi Watershed and Flood Prevention Operations	NRCS Mississippi	MS	5,000,000		Hyde-Smith	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Jones County Flood Prevention Feasibility Study	Pat Harrison Waterway District	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Choctaw County Lake Feasibilty Study	Choctaw County Board of Supervisors	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Claiborne County Comprehensive Watershed Management Program Feasibility Study	Claiborne County	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	City of Columbus Stormwater Rehabilitation Feasibility Study	City of Columbus	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	City of Canton Watershed and Drainage Improvement Feasibility Study	City of Canton	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	City of West Point Stormwater Rehabilitation Feasibility Study	City of West Point	MS	55,000		Wicker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Pine Brook Stream De-Snagging and Stabilization Feasibility Study	Township of West Caldwell	NJ	55,000		Booker	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

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USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Kennedy Lake Dredging Project Feasibility Study	City of Burlington	NJ	55,000		Booker	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Whippany River Regional Improvement Initiative Feasibility Study	Township of Hanover	NJ	55,000		Menendez	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Town of Brunswick Van Derheyden Reservoir Dam Rehabilitation Feasibility Study	Town of Brunswick	NY	55,000		Gillibrand, Schumer	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Lone Pine Irrigation District Authorized Watershed Plan	Lone Pine Irrigation District	OR	2,548,000		Merkley, Wyden	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	East Fork Irrigation District Authorized Watershed Plan	East Fork Irrigation District	OR	2,500,000		Merkley, Wyden	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Pocasset River Watershed Flood Mitigation Project	Rhode Island Association of Conservation Districts	RI	5,000,000		Reed	S

USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Dungeness Off-Channel Reservoir Project	Clallam County	WA	2,728,000		Murray	S
USDA–Farm Production and Conservation Programs	Natural Resource Conservation Service—Watershed and Flood Prevention Operations	Town of Newburg Dam Rehabilitation Feasibility Study	Town of Newburg	WV	55,000		Capito, Manchin	S
USDA–Rural Development	Rural Housing Service	University of Alaska Fairbanks Chukchi Campus Modernization	University of Alaska	AK	825,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Yuut Elitnaurviat Campus Expansion	Yuut Elitnaurviat	AK	9,997,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Ilisagvik College Campus Improvements	Ilisagvik College	AK	5,000,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Triumvirate Theater Construction	Alaska Childrens Institute for the Performing Arts	AK	1,000,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Norton Sound Health Childcare Facility	Norton Sound Health Corporation	AK	2,265,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Kenai Boys & Girls Club Facility Construction	Boys & Girls Clubs of the Kenai Peninsula	AK	4,675,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Arviiq Training Center	TKC Fish Wheel	AK	221,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Family Promise Childcare Facility	Family Promise Mat-Su	AK	17,000		Murkowski	S
USDA–Rural Development	Rural Housing Service	Summit Volunteer Fire Department and Community Services Center	Blount County Commission	AL	375,000	Aderholt		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Michaelson Building Incubator Workforce Development Project	City of Globe	AZ	750,000	O'Halleran	Kelly, Sinema	H
USDA–Rural Development	Rural Housing Service	Coconino County Tribal Nations Service Center	Coconino County	AZ	1,375,000	O'Halleran		H
USDA–Rural Development	Rural Housing Service	Mt Lemmon Fire District Fire Station Remodel and Expansion	Mt. Lemmon Fire District	AZ	1,673,194	Kirkpatrick	Kelly, Sinema	H
USDA–Rural Development	Rural Housing Service	Little Colorado Area Irrigation Efficiency and Conservation Project	Foundation for Little Colorado Revitalization	AZ	2,069,000		Sinema	S
USDA–Rural Development	Rural Housing Service	Tubac Fire District Fire Station	Tubac Fire District	AZ	2,000,000		Kelly, Sinema	S
USDA–Rural Development	Rural Housing Service	City of Parlier Police Station	City of Parlier	CA	875,000	Valadao	Feinstein	H
USDA–Rural Development	Rural Housing Service	Morongo Fire Station Capital Improvement Project	Morongo Band of Mission Indians	CA	1,000,000	Ruiz		H
USDA–Rural Development	Rural Housing Service	Monterey County Family Justice Center	County of Monterey	CA	275,000	Panetta	Feinstein	H
USDA–Rural Development	Rural Housing Service	Frederick Whitman Display and Event Building	Feather River Rail Society	CA	1,000,000	LaMalfa		H
USDA–Rural Development	Rural Housing Service	Guadalupe Union Early Childhood Education Center	Guadalupe Union School District	CA	2,000,000		Feinstein, Padilla	S

USDA–Rural Development	Rural Housing Service	Mount Baldy Fire Station	San Bernardino County Fire Protection District	CA	3,750,000		Feinstein	S
USDA–Rural Development	Rural Housing Service	Streets Repaving Project in the Community of Tranquillity	County of Fresno	CA	1,000,000		Padilla	S
USDA–Rural Development	Rural Housing Service	Lincoln Community Critical Access Hospital	Lincoln Community Hospital	CO	3,000,000		Bennet, Hickenlooper	S
USDA–Rural Development	Rural Housing Service	Haxtun Health Main Street Clinic	Haxtun Hospital District	CO	2,000,000		Bennet, Hickenlooper	S
USDA–Rural Development	Rural Housing Service	CJR Expansion of Resources for Agricultural Educational, After-School and Behavioral Health Services for Youth	Connecticut Junior Republic Association, Inc.	CT	750,000	Hayes		H
USDA–Rural Development	Rural Housing Service	Town of Winchester Public Works Garage	Town of Winchester	CT	2,530,000		Blumenthal, Murphy	S
USDA–Rural Development	Rural Housing Service	East Windsor Municipal Multi-Service Center Addition and Renovation	Town of East Windsor	CT	2,750,000		Blumenthal, Murphy	S
USDA–Rural Development	Rural Housing Service	Capital Improvements to Historic Milton Theatre	Calliope Project Inc.	DE	100,000		Carper	S
USDA–Rural Development	Rural Housing Service	Farm Incubator Module	Delaware Department of Agriculture & Del. State U	DE	866,000	Blunt Rochester	Carper, Coons	H/S
USDA–Rural Development	Rural Housing Service	Fountain Fire Station	Bay County, Florida	FL	3,225,000	Dunn		H
USDA–Rural Development	Rural Housing Service	Okeechobee City Hall	City of Okeechobee	FL	660,000	Steube		H
USDA–Rural Development	Rural Housing Service	3D Mobile Mammography Unit	AdventHealth Wauchula	FL	509,152	Steube		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

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USDA–Rural Development	Rural Housing Service	Town of Westville Multi-Response Facility	Town of Westville	FL	1,260,000	Dunn		H
USDA–Rural Development	Rural Housing Service	Fire Engine Replacement	The City of Lake Alfred	FL	412,500	Soto		H
USDA–Rural Development	Rural Housing Service	Southwest Georgia Regional Commission	Southwest Georgia Regional Commission	GA	3,941,986	Bishop (GA)		H
USDA–Rural Development	Rural Housing Service	Improvements to Allentown Fire Station	City of Allentown	GA	455,000		Ossoff	S
USDA–Rural Development	Rural Housing Service	Town of Danville Fire Truck	Town of Danville, Georgia	GA	59,000		Ossoff	S
USDA–Rural Development	Rural Housing Service	New Dublin Fire Station	City of Dublin, Georgia	GA	1,820,000		Ossoff	S
USDA–Rural Development	Rural Housing Service	Tennille Pedestrian Bridge	City of Tennille	GA	777,000		Warnock	S
USDA–Rural Development	Rural Housing Service	Fannin County Fire Department Equipment	Fannin County Board of Commissioners	GA	1,202,000		Warnock	S
USDA–Rural Development	Rural Housing Service	Community Veterinary Education and Training at Fort Valley State University	Fort Valley State University Foundation, Inc.	GA	1,545,000		Warnock	S
USDA–Rural Development	Rural Housing Service	Waverly Hall City Hall Repairs	Town Of Waverly Hall	GA	110,000		Warnock	S
USDA–Rural Development	Rural Housing Service	Guahan Livestock Producers Cooperative Customs Slaughterhouse	Guahan Livestock Producers Association	GU	1,400,000	San Nicolas		H
USDA–Rural Development	Rural Housing Service	Kohala Food Hub	Hawaii Institute of Pacific Agriculture	HI	435,000		Schatz	S

USDA–Rural Development	Rural Housing Service	Moloa'a AINA Center Food Hub	Malama Kauai	HI	492,000		Hirono, Schatz	S
USDA–Rural Development	Rural Housing Service	Hana Fresh Farm	Hana Health	HI	1,500,000		Schatz	S
USDA–Rural Development	Rural Housing Service	Lanakila Pacific Food Hub	Lanakila Pacific	HI	1,000,000		Schatz	S
USDA–Rural Development	Rural Housing Service	Griswold Child Development Center	Noble Initiative Foundation	IA	1,000,000	Axne		H
USDA–Rural Development	Rural Housing Service	City of Gilbertville Emergency Services Building	City of Gilbertville	IA	500,000	Hinson		H
USDA–Rural Development	Rural Housing Service	Custer County Court Annex Building	Custer County Commissioners	ID	600,000	Simpson		H
USDA–Rural Development	Rural Housing Service	McCammon Fire Station	City of McCammon	ID	813,750	Simpson		H
USDA–Rural Development	Rural Housing Service	Jerome Education and Training Center	College of Southern Idaho	ID	3,300,000	Simpson		H
USDA–Rural Development	Rural Housing Service	City of Greenfield, IL—Police Department	City of Greenfield	IL	393,723	Davis, Rodney		H
USDA–Rural Development	Rural Housing Service	Mt. Morris Fire Station	Mt Morris Fire Protection District	IL	1,000,000	Kinzinger	Duckworth	H
USDA–Rural Development	Rural Housing Service	Pontiac Fire Department Substation	City of Pontiac	IL	500,000	Kinzinger		H
USDA–Rural Development	Rural Housing Service	Truck And Salt Shed Replacement	Perry County Highway Department	IL	818,195	Bost		H
USDA–Rural Development	Rural Housing Service	Elmwood Rural Health and Wellness Center	Elmwood Community Foundation	IL	3,750,000	LaHood		H
USDA–Rural Development	Rural Housing Service	Library Renovation	Dixon Public Library	IL	210,000		Durbin	S
USDA–Rural Development	Rural Housing Service	Clay County Hospital Flora Clinic Project	Clay County Hospital and Medical Clinics	IL	2,505,000		Duckworth	S

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USDA–Rural Development	Rural Housing Service	Larned Fire & Emergency Response	City of Larned	KS	1,142,000		Moran	S
USDA–Rural Development	Rural Housing Service	Hodgeman County Courthouse	County of Hodgeman	KS	544,000		Moran	S
USDA–Rural Development	Rural Housing Service	Powell County Fire Truck Replacement	Powell County Fiscal Court	KY	300,000	Barr		H
USDA–Rural Development	Rural Housing Service	Coushatta Tribe Education Facility	Coushatta Tribe	LA	3,000,000		Cassidy	S
USDA–Rural Development	Rural Housing Service	Town of Farmerville Teen Center and Facility Improvements	Town of Farmerville	LA	713,000		Cassidy	S
USDA–Rural Development	Rural Housing Service	Town of Spencer Fiber Optic Network	Town of Spencer	MA	426,360	McGovern		H
USDA–Rural Development	Rural Housing Service	Year Round Farming Education for Children	Kistner Foundation Inc. dba Red Gate Farm	MA	150,000		Markey, Warren	S
USDA–Rural Development	Rural Housing Service	Franklin County Volunteer Responder Digital Pagers	Franklin Regional Council of Governments	MA	450,000	McGovern	Markey, Warren	H/S
USDA–Rural Development	Rural Housing Service	The Frostburg Childcare Center	City of Frostburg	MD	531,718	Trone	Van Hollen	H/S
USDA–Rural Development	Rural Housing Service	Water Storage Tanks	Prince George's County	MD	1,311,000	Hoyer		H
USDA–Rural Development	Rural Housing Service	Critchlow Adkins Children's Centers Preschool Site Air Quality Improvement	Chritchlow Adkins Children's Centers	MD	21,000		Van Hollen	S

USDA–Rural Development	Rural Housing Service	Charlestown Town Hall Addition and Restoration	Town of Charlestown, Maryland	MD	34,000		Cardin	S
USDA–Rural Development	Rural Housing Service	Eastern Shore Farm to Freezer Project	Eastern Shore Entrepreneurship Center (ESEC)	MD	985,000		Cardin, Van Hollen	S
USDA–Rural Development	Rural Housing Service	Talbot County Free Library — St. Michaels Branch Library Expansion and Renovation	Talbot County Free Library	MD	70,000		Cardin	S
USDA–Rural Development	Rural Housing Service	Town of Midland Town Hall Replacement	Town of Midland, Maryland	MD	375,000		Cardin, Van Hollen	S
USDA–Rural Development	Rural Housing Service	Newburgh Fire and Rescue Station	Town of Newburgh	ME	1,000,000		Collins	S
USDA–Rural Development	Rural Housing Service	Plymouth Fire Station	Town of Plymouth	ME	800,000		Collins	S
USDA–Rural Development	Rural Housing Service	Island Village Childcare Expansion	Island Village Childcare	ME	75,000		Collins	S
USDA–Rural Development	Rural Housing Service	Patten Library Revitalization	The Friends of Veterans' Memorial Library	ME	3,900,000		Collins	S
USDA–Rural Development	Rural Housing Service	Bradford Municipal Fire Station	Town of Bradford	ME	1,387,000		Collins	S
USDA–Rural Development	Rural Housing Service	Kennebec Valley Community College Harold Alfond Roofing Improvements	Kennebec Valley Community College	ME	515,000		Collins, King	S
USDA–Rural Development	Rural Housing Service	Norway Police and Community Space	Town of Norway	ME	850,000		Collins, King	S
USDA–Rural Development	Rural Housing Service	Belfast Public Safety Building	City of Belfast	ME	1,500,000		Collins, King	S
USDA–Rural Development	Rural Housing Service	Greenville Public Safety Building	Town of Greenville	ME	902,000		Collins, King	S

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USDA–Rural Development	Rural Housing Service	Bethel District Exchange and Food Pantry	The Bethel District Exchange and Food Pantry	ME	273,000		Collins	S
USDA–Rural Development	Rural Housing Service	Milo Public Safety Building	Town of Milo	ME	6,375,000		Collins	S
USDA–Rural Development	Rural Housing Service	Animal Shelter Improvements	Responsible Pet Care of Oxford Hills, Inc.	ME	100,000		Collins	S
USDA–Rural Development	Rural Housing Service	Town of Van Buren—Fire Station and Training Center	Town of Van Buren	ME	2,177,000		Collins, King	S
USDA–Rural Development	Rural Housing Service	Piscatquis Regional Food Center—Community Kitchen Incubator	Piscataquis Regional Food Center	ME	92,000		King	S
USDA–Rural Development	Rural Housing Service	Healthy Acadia—Downeast Restorative Harvest	Healthy Acadia	ME	270,000		Collins, King	S
USDA–Rural Development	Rural Housing Service	The Freshwater Research and Innovation Center at Discovery Pier, Phase 1	Discovery Center Great Lakes	MI	1,627,000	Bergman		H
USDA–Rural Development	Rural Housing Service	Cass County Facilities Project	Tri-County Council for Child Development, Inc.	MI	1,000,000		Stabenow	S
USDA–Rural Development	Rural Housing Service	Huron County Community Foundation Community Hub Project	Huron County Community Foundation	MI	783,000		Stabenow	S
USDA–Rural Development	Rural Housing Service	Straits Area Cultural Center	Michilimackinac Historical Society	MI	1,000,000		Stabenow	S

USDA–Rural Development	Rural Housing Service	Alpena County Regional MRF, Multi-Stream Recycling Facility	County of Alpena	MI	2,700,000		Peters, Stabenow	S
USDA–Rural Development	Rural Housing Service	City of Munising—Washington Street Streetscape	City of Munising	MI	2,000,000		Peters, Stabenow	S
USDA–Rural Development	Rural Housing Service	Iron Range Childcare	United Way of Northeastern Minnesota	MN	1,200,000		Klobuchar, Smith	S
USDA–Rural Development	Rural Housing Service	Luverne Childcare Center	City of Luverne	MN	2,608,000		Klobuchar, Smith	S
USDA–Rural Development	Rural Housing Service	Biwabik Township Public Infrastructure Development Project	Biwabik Township	MN	900,000		Klobuchar, Smith	S
USDA–Rural Development	Rural Housing Service	Ely Area Ambulance Service and Ely Emergency	City of Ely	MN	1,300,000		Klobuchar, Smith	S
USDA–Rural Development	Rural Housing Service	Brainerd Family YMCA-child care supply solutions	Brainerd Family YMCA	MN	600,000		Klobuchar, Smith	S
USDA–Rural Development	Rural Housing Service	Hannibal Regional Innovative Center	Hannibal School District 60	MO	4,000,000	Graves (MO)		H
USDA–Rural Development	Rural Housing Service	Fisher Delta Research Center Improvements	Fisher Delta Research Center	MO	1,425,000		Blunt	S
USDA–Rural Development	Rural Housing Service	Public Libraries Furniture Upgrade (Saipan, Tinian, and Rota, MP)	Joeten-Kiyu Public Library	MP	436,191	Sablan		H
USDA–Rural Development	Rural Housing Service	Joeten-Kiyu Public Library Solar Power System (Saipan, MP)	Joeten-Kiyu Public Library	MP	1,200,000	Sablan		H
USDA–Rural Development	Rural Housing Service	Peritoneal Dialysis in Tinian (Tinian, MP)	Commonwealth Healthcare Corporation	MP	389,250	Sablan		H

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USDA–Rural Development	Rural Housing Service	Parking space expansion (Saipan, MP)	Commonwealth Healthcare Corporation	MP	4,189,500	Sablan		H
USDA–Rural Development	Rural Housing Service	Lamar County Crisis Stabilization Unit	Lamar County Board of Supervisors	MS	2,250,000	Palazzo		H
USDA–Rural Development	Rural Housing Service	Webster County Operations Center	Webster County Board of Supervisors	MS	3,000,000	Kelly (MS)		H
USDA–Rural Development	Rural Housing Service	Meadville Police Department Patrol Vehicle	Town of Meadville	MS	30,000	Guest		H
USDA–Rural Development	Rural Housing Service	City of Pontotoc Fire Station	City of Pontotoc	MS	1,100,000	Kelly (MS)		H
USDA–Rural Development	Rural Housing Service	City of Fayette Municipal Safety Complex	City of Fayette, Mississippi	MS	1,125,000	Thompson (MS)		H
USDA–Rural Development	Rural Housing Service	The Rev George Lee Museums Project	The Rev George Lee Museums Project	MS	225,000	Thompson (MS)		H
USDA–Rural Development	Rural Housing Service	Emmett Till Historic Intrepid Center Project	Town of Glendora	MS	375,000	Thompson (MS)		H
USDA–Rural Development	Rural Housing Service	Mississippi Delta Community College Training Academy	Mississippi Delta Community College	MS	2,250,000	Thompson (MS)		H
USDA–Rural Development	Rural Housing Service	City of Rolling Fork Community Utilization Complex	City of Rolling Fork	MS	600,000	Thompson (MS)		H
USDA–Rural Development	Rural Housing Service	Hertford County, NC Economic Development Center	Hertford County Government	NC	3,500,000	Butterfield		H

USDA–Rural Development	Rural Housing Service	Real Time UTV Response	Pleasant Garden Fire Department. Inc	NC	75,000	Manning		H
USDA–Rural Development	Rural Housing Service	Elm City Heritage Cemetery Restoration Project	Town of Elm City	NC	93,750	Butterfield		H
USDA–Rural Development	Rural Housing Service	Sampson Community College Improvements	Sampson Community College	NC	2,369,000	Rouzer	Burr	H/S
USDA–Rural Development	Rural Housing Service	Zebulon Fire Station Co-Location	Town of Zebulon, NC	NC	7,500,000		Burr	S
USDA–Rural Development	Rural Housing Service	Santee Sioux Nation Youth Center	Santee Sioux Nation	NE	1,000,000	Smith (NE)		H
USDA–Rural Development	Rural Housing Service	Advocacy Center	Starting Point	NH	200,000	Pappas	Shaheen	H/S
USDA–Rural Development	Rural Housing Service	Critical Evidence and Equipment Storage Facility Project	Laconia Police Department	NH	96,250	Pappas		H
USDA–Rural Development	Rural Housing Service	Gale School	Lakes Region Community Developers	NH	391,000		Shaheen	S
USDA–Rural Development	Rural Housing Service	Littleton Waterfront Commons	Town of Littleton	NH	300,000		Shaheen	S
USDA–Rural Development	Rural Housing Service	Cheshire Center for Agriculture and Conservation	County of Cheshire	NH	112,000		Shaheen	S
USDA–Rural Development	Rural Housing Service	Newport Community Center	Town of Newport	NH	4,785,000		Shaheen	S
USDA–Rural Development	Rural Housing Service	Dorchester Highway Sand Shed	Town of Dorchester	NH	121,000		Shaheen	S
USDA–Rural Development	Rural Housing Service	Edgewater Park Township Public Safety Building	Township of Edgewater Park	NJ	4,400,000	Kim (NJ)		H
USDA–Rural Development	Rural Housing Service	Facility for Meals on Wheels of Salem County	Meals on Wheels of Salem County	NJ	380,000		Booker, Menendez	S

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Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Clayton Fire Department Ladder Truck	Borough of Clayton	NJ	715,000		Booker, Menendez	S
USDA–Rural Development	Rural Housing Service	Mount Holly Municipal Courthouse Project	Township of Mount Holly	NJ	330,000		Booker, Menendez	S
USDA–Rural Development	Rural Housing Service	Mora County Hub for Community-based Services	HELP New Mexico, Inc	NM	750,000	Leger Fernandez		H
USDA–Rural Development	Rural Housing Service	Sandoval County Animal Shelter	Sandoval County, NM	NM	1,500,000	Stansbury		H
USDA–Rural Development	Rural Housing Service	East Mountain Food Pantry Purpose-Built Facility	East Mountain Food Pantry, Inc	NM	712,500	Stansbury		H
USDA–Rural Development	Rural Housing Service	Pueblo of Sandia	Pueblo of Sandia	NM	1,458,019	Stansbury		H
USDA–Rural Development	Rural Housing Service	Village of Reserve—New Fire Station	Village of Reserve	NM	750,000		Heinrich, Luján	S
USDA–Rural Development	Rural Housing Service	Hatch Valley Schools—Animal Science Facility Lab	Hatch Valley Public Schools	NM	200,000		Heinrich, Luján	S
USDA–Rural Development	Rural Housing Service	Village of Cuba Volunteer Fire Department—Fire Engine	Village of Cuba Volunteer Fire Department	NM	413,000		Heinrich	S
USDA–Rural Development	Rural Housing Service	Deming Fire Department—Fire Engine	City of Deming Fire Department	NM	190,000		Heinrich	S
USDA–Rural Development	Rural Housing Service	Rowe Volunteer Fire Department—Fire engine	Rowe Volunteer Fire Department	NM	338,000		Heinrich	S

USDA–Rural Development	Rural Housing Service	Arch Volunteer Fire Department — Fire Engine	Arch Volunteer Fire Dept, Roosevelt County	NM	375,000		Heinrich	S
USDA–Rural Development	Rural Housing Service	City of Belen—Fire Engine	City of Belen	NM	266,000		Heinrich, Luján	S
USDA–Rural Development	Rural Housing Service	Tularosa Volunteer Fire Department — Fire Engine	Tularosa Volunteer Fire Department	NM	165,000		Heinrich	S
USDA–Rural Development	Rural Housing Service	Questa Library Repair	Village of Questa	NM	175,000		Luján	S
USDA–Rural Development	Rural Housing Service	Fallon—Fixed Based Operations Facility	City of Fallon	NV	825,000		Cortez Masto, Rosen	S
USDA–Rural Development	Rural Housing Service	Storey County—Fire Station 71	Storey County	NV	3,750,000		Cortez Masto, Rosen	S
USDA–Rural Development	Rural Housing Service	Storey County—Virginia City Fairgrounds	Storey County	NV	615,000		Cortez Masto, Rosen	S
USDA–Rural Development	Rural Housing Service	Batavia Public Safety Facility	City of Batavia	NY	2,500,000	Jacobs (NY)	Schumer	H
USDA–Rural Development	Rural Housing Service	Elma Senior Center Improvements	Town of Elma	NY	165,000	Jacobs (NY)		H
USDA–Rural Development	Rural Housing Service	Town of Moriah Police Station	Town of Moriah	NY	122,500	Stefanik		H
USDA–Rural Development	Rural Housing Service	Great Futures Start Here	Akwesasne Boys & Girls Club	NY	1,000,000		Gillibrand, Schumer	S
USDA–Rural Development	Rural Housing Service	Ogdensburg Bridge and Port Authority Childcare Center	Ogdensburg Bridge and Port Authority	NY	2,100,000		Gillibrand, Schumer	S
USDA–Rural Development	Rural Housing Service	Town of Pomfret New Town Hall Building	Town of Pomfret, NY	NY	440,000		Gillibrand, Schumer	S
USDA–Rural Development	Rural Housing Service	The Neighborhood Depot	Racker Center	NY	750,000		Gillibrand, Schumer	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Jefferson Street Business Center Expansion	Highland County Community Action Organization, Inc.	OH	275,000	Wenstrup		H
USDA–Rural Development	Rural Housing Service	Belmont VFD New Station	Belmont Volunteer Fire Department	OH	3,423,750	Johnson (OH)	Brown	H
USDA–Rural Development	Rural Housing Service	Ohio River Museum Re-invention	Ohio Historical Society dba Ohio History Connection	OH	2,750,000	Johnson (OH)		H
USDA–Rural Development	Rural Housing Service	Federal Valley Resource Center Roof Replacement	Federal Valley Resource Center	OH	594,000		Brown	S
USDA–Rural Development	Rural Housing Service	Emerald Necklace	Village of Somerset	OH	125,000		Brown	S
USDA–Rural Development	Rural Housing Service	New Concord Fire Emergency Support	Village of New Concord	OH	625,000		Brown	S
USDA–Rural Development	Rural Housing Service	Fremont Community Recreation Center	City of Fremont	OH	265,000		Brown	S
USDA–Rural Development	Rural Housing Service	Township Road Maintenance Equipment	Milton Township	OH	99,000		Brown	S
USDA–Rural Development	Rural Housing Service	Somerset Builder's Club	The Somerset Builder's Club	OH	563,000		Brown	S
USDA–Rural Development	Rural Housing Service	Lebanon Community Services Center	Crossroads Communities	OR	1,750,000	DeFazio		H
USDA–Rural Development	Rural Housing Service	Mosier Community Center and Fire Station	City of Mosier	OR	975,000		Merkley, Wyden	S

USDA–Rural Development	Rural Housing Service	Anahuac Farm & Cultural Center Infrastructure Build	Capaces Leadership Institute	OR	412,000		Merkley, Wyden	S
USDA–Rural Development	Rural Housing Service	Bloomsburg Regional Technology Center	Ben Franklin Technology Partners Northeastern Pennsylvania	PA	384,381	Meuser		H
USDA–Rural Development	Rural Housing Service	Fayette County Joint Tactical Training Center	Commissioners of the County of Fayette	PA	550,000	Reschenthaler		H
USDA–Rural Development	Rural Housing Service	Westmoreland County Food Bank	Westmoreland County Food Bank Inc	PA	805,233	Reschenthaler		H
USDA–Rural Development	Rural Housing Service	Orwigsburg Veterans Community Memorial Hall	Borough of Orwigsburg	PA	750,000	Meuser		H
USDA–Rural Development	Rural Housing Service	LION Mobile Clinic	Penn State College of Medicine	PA	667,500	Thompson (PA)		H
USDA–Rural Development	Rural Housing Service	Harmony Fire District Station	Harmony Fire District	PA	1,500,000	Kelly (PA)		H
USDA–Rural Development	Rural Housing Service	Clinical Education Suite and Wellness Center	Fulton County Medical Center Foundation	PA	60,000	Joyce (PA)		H
USDA–Rural Development	Rural Housing Service	Pierce Arrow XT PUC Pumper Firetruck	McConnellsburg Volunteer Fire Company	PA	562,500	Joyce (PA)		H
USDA–Rural Development	Rural Housing Service	Lewisburg YMCA at the Miller Center Child Care Expansion Project	The Miller Center for Recreation and Wellness	PA	1,680,000		Casey	S
USDA–Rural Development	Rural Housing Service	Learning Lamp Child Care Facility	The Learning Lamp, Inc.	PA	227,000		Casey	S
USDA–Rural Development	Rural Housing Service	NuVisions Center—Mushroom Farm & Community Space	NuVisions Center	PA	1,000,000		Casey	S
USDA–Rural Development	Rural Housing Service	Touisset Fire Protection	Town of Warren	RI	825,000	Cicilline	Reed, Whitehouse	H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Town of Warren-Police Station	Town of Warren	RI	2,200,000		Reed	S
USDA–Rural Development	Rural Housing Service	Rehabilitation of State Theater at Railroad Corner	City of Orangeburg	SC	703,256	Clyburn		H
USDA–Rural Development	Rural Housing Service	Jasper YMCA Facility	Beaufort-Jasper YMCA of the LowCountry	SC	1,500,000	Clyburn	Graham	H/S
USDA–Rural Development	Rural Housing Service	Alex Chatman Judicial Complex-Auditorium	Williamsburg County Government	SC	750,000	Clyburn		H
USDA–Rural Development	Rural Housing Service	Rural Volunteer Fire Departments	Aiken County	SC	413,000		Graham	S
USDA–Rural Development	Rural Housing Service	YMCA Innovative Child Care Center and Training Facility	Kershaw County Family YMCA	SC	1,100,000		Graham	S
USDA–Rural Development	Rural Housing Service	Kosse Volunteer Fire Department	Kosse Volunteer Fire Department	TX	438,750	Sessions		H
USDA–Rural Development	Rural Housing Service	Pleasanton Police Department and Municipal Court	City of Pleasanton, TX	TX	2,975,000	Cuellar		H
USDA–Rural Development	Rural Housing Service	Zapata County Fire Station	Zapata County	TX	1,100,000	Cuellar		H
USDA–Rural Development	Rural Housing Service	Zapata County Sheriff's Office	Zapata County	TX	660,000	Cuellar		H
USDA–Rural Development	Rural Housing Service	Rio Grande City Public Safety Building and Emergency Shelter	Rio Grande City	TX	2,509,264	Cuellar		H

USDA–Rural Development	Rural Housing Service	Rio Bravo Street Improvements	Webb County	TX	1,500,000	Cuellar		H
USDA–Rural Development	Rural Housing Service	Castroville, Texas Parks and Recreation Community Building	City of Castroville	TX	1,705,340	Gonzales, Tony		H
USDA–Rural Development	Rural Housing Service	Fort Stockton, Texas Wastewater Clarifier	City of Fort Stockton	TX	286,114	Gonzales, Tony		H
USDA–Rural Development	Rural Housing Service	Town of Anthony, Texas Police Department, Municipal Court, and Emergency Shelter Facility	Town of Anthony, Texas	TX	1,925,000	Escobar		H
USDA–Rural Development	Rural Housing Service	Northern Utah Nonprofit Center	Boys and Girls Club of Northern Utah	UT	1,000,000	Moore (UT)		H
USDA–Rural Development	Rural Housing Service	Town of Goshen Multi-use Community Center	Town of Goshen	VA	255,000		Kaine, Warner	S
USDA–Rural Development	Rural Housing Service	Theatre Guild of Buchanan County Community Arts Mainstage Courtyard	The Courtyard at The CAM	VA	188,000		Kaine, Warner	S
USDA–Rural Development	Rural Housing Service	Virginia Community Telehealth Access Network Pilot Program	Virginia Hospital & Healthcare Association Foundat	VA	375,000		Kaine, Warner	S
USDA–Rural Development	Rural Housing Service	Tazewell County Fire Station Development	Town of Tazewell	VA	617,000		Kaine, Warner	S
USDA–Rural Development	Rural Housing Service	Barre Municipal Auditorium Upgrades	City of Barre	VT	3,451,000		Sanders	S
USDA–Rural Development	Rural Housing Service	Tinker Child Enrichment Center	Copley Health Systems	VT	1,500,000		Sanders	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Upper Valley Haven Shelter and Community Resource Center	Upper Valley Haven	VT	2,000,000		Leahy	S
USDA–Rural Development	Rural Housing Service	Stevens County Justice Center	Stevens County	WA	4,000,000	Rodgers (WA)		H
USDA–Rural Development	Rural Housing Service	Spanaway Family Services Center	Bethel School District 403	WA	2,250,000	Schrier, Strickland		H
USDA–Rural Development	Rural Housing Service	Chelan Douglas Community Action Council (CDCAC) Food Distribution Center WA08	Chelan Douglas Community Action Council	WA	3,000,000	Schrier		H
USDA–Rural Development	Rural Housing Service	Yakima Valley Council on Alcoholism Triumph Treatment Services	Yakima Valley Council on Alcoholism Triumph Treatment Services	WA	1,400,725	Newhouse		H
USDA–Rural Development	Rural Housing Service	Union Gap Library and Community Center	Friends of Union Gap Library and Community Center	WA	1,000,000		Murray	S
USDA–Rural Development	Rural Housing Service	Jefferson County Child Care Expansion	Jefferson County	WA	1,375,000		Murray	S
USDA–Rural Development	Rural Housing Service	Colville Public Library Facility Improvements	Libraries of Stevens County Foundation	WA	300,000		Murray	S
USDA–Rural Development	Rural Housing Service	Dodgeville, WI Head Start Expansion	Southwestern Wisconsin Community Action Program Inc	WI	190,000	Pocan		H
USDA–Rural Development	Rural Housing Service	New Lisbon Police Department	City of New Lisbon	WI	400,000	Kind		H

USDA–Rural Development	Rural Housing Service	Prairie du Chien Public Safety Center	City of Prairie du Chien	WI	4,950,000	Kind	Baldwin	H
USDA–Rural Development	Rural Housing Service	Grant County Public Safety Communications System Upgrade	Grant County, WI	WI	2,026,977	Kind		H
USDA–Rural Development	Rural Housing Service	Boys & Girls Club of the Tri-County Area	Boys & Girls Club of the Tri-County Area	WI	500,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	City of Burlington Fire Department	City of Burlington Fire Department	WI	880,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Brandon Public Library	Friends of the Brandon Public Library	WI	473,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Lakes Country Public Library	Lakes Country Public Library	WI	500,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	St. Croix Valley Food Bank	St. Croix Valley Food Bank	WI	4,319,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	City of Viroqua Fire Station	City of Viroqua	WI	5,250,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Adams County Fire District	Adams County Fire District	WI	34,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Southwest Wisconsin Regional Childcare	Southwest Health	WI	2,585,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Laona Rescue Building for Shared Towns 911 Ambulance Service	Laona Rescue Unit	WI	2,093,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	College of Menominee Nation Neopit Partnership Site	College of Menominee Nation	WI	1,425,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Boys & Girls Club of Barron County New Building Project	Boys & Girls Club of Barron County	WI	500,000		Baldwin	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Housing Service	Memorial Hospital of Lafayette County (MHLC)	Memorial Hospital of Lafayette County	WI	5,000,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Sister Bay & Liberty Grove Fire Department	Sister Bay & Liberty Grove Fire Department	WI	900,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Lac Courte Oreilles Ojibwe College Expansion	Lac Courte Oreilles Ojibwe College	WI	5,000,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Door County Granary	Sturgeon Bay Historical Society	WI	3,300,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Oregon Public Library	Village of Oregon	WI	1,000,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Riverwood Rural Development Project	Riverwood Nature Center	WI	950,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Fire Department Ladder Truck Replacement	City of Monroe	WI	825,000		Baldwin	S
USDA–Rural Development	Rural Housing Service	Meadow Bridge Community Building Improvement	Meadow Bridge	WV	435,000		Capito	S
USDA–Rural Development	Rural Housing Service	Wayne County Courthouse Renovations	Wayne County Commission	WV	1,087,000		Capito	S
USDA–Rural Development	Rural Housing Service	City Hall Renovations	City of Montgomery	WV	833,000		Capito, Manchin	S
USDA–Rural Development	Rural Housing Service	McDowell County Commission Facility	McDowell County Commission	WV	5,468,000		Capito	S

USDA–Rural Development	Rural Housing Service	Town of Rainelle Sidewalk Repair and Rehabilitation	Town of Rainelle	WV	1,763,000		Capito, Manchin	S
USDA–Rural Development	Rural Housing Service	Keyser Senior Center	Aging and Family Services of Mineral County, Inc.	WV	127,000		Manchin	S
USDA–Rural Development	Rural Housing Service	Pendleton County Courthouse Annex	Pendleton County Commission	WV	1,541,000		Manchin	S
USDA–Rural Development	Rural Housing Service	City of Beckley Public Works Equipment	City of Beckley	WV	139,000		Manchin	S
USDA–Rural Development	Rural Housing Service	Marmet Ambulance Station	Kanawha County Emergency Ambulance Authority	WV	557,000		Capito, Manchin	S
USDA–Rural Development	Rural Housing Service	Burnsville Public Library	Burnsville Public Library	WV	51,000		Manchin	S
USDA–Rural Development	Rural Housing Service	City of Princeton Multi-Use Community Center	City of Princeton	WV	2,200,000		Capito, Manchin	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Rural Telemedicine Expansion	Carle Eureka Hospital	IL	163,000		Durbin	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Rural Telemedicine Initiative	OSF Healthcare System dba Saint Anthony Medical Center	IL	218,000		Durbin	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Mobile Rural Telemedicine Initiative	Blessing Health System	IL	710,000		Durbin	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Expanding Telehealth Services, Evangeline Parish, LA	Acadiana Planning Commission	LA	400,000		Cassidy	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Covington County Hospital	Covington County Hospital	MS	1,000,000		Hyde-Smith	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount	Requestor(s)		Origination
						House	Senate	
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Magee General Hospital	Magee General Hospital	MS	1,000,000		Hyde-Smith	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Simpson General Hospital	Simpson General Hospital	MS	1,000,000		Hyde-Smith	S
USDA–Rural Development	Rural Utilities Service—Distance Learning, Telemedicine Program	Western New Mexico University: Distance learning	Western New Mexico University	NM	500,000		Heinrich	S
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Sprout Fiber Internet Project	Cullman Electric Cooperative	AL	1,704,200	Aderholt		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	City of Gustine's Broadband Equity and Expansion Project	City of Gustine	CA	1,350,000	Costa	Feinstein	H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	City of Donalsonville, GA	City of Donalsonville	GA	562,490	Bishop (GA)		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Osage Municipal Utilities Orchard Fiber Project	Osage Municipal Utilities	IA	333,200	Hinson		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	City of Cromwell Broadband Project	City of Cromwell	MN	455,977	Stauber		H

USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Co-Mo Connect: Tantara Broadband Expansion	Co-Mo Connect	MO	960,112	Luetkemeyer		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Ralls County Fiber Project	Ralls County Electric Cooperative	MO	375,000	Graves (MO)		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Cumberland County/Salem County Broadband Connectivity	Salem County	NJ	3,750,000	Van Drew		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Franklin County Broadband Access	Franklin County	NY	900,000	Stefanik	Gillibrand, Schumer	H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Washington County Broadband Expansion	Washington County	NY	1,000,000	Stefanik		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Tillamook County Fiber Network	Tillamook County	OR	3,000,000	Schrader	Merkley, Wyden	H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Mt. Nebo and Bailey Neck FTTH	Eastern Shore of Virginia Broadband Authority	VA	196,269	Luria		H
USDA–Rural Development	Rural Utilities Service—ReConnect Pilot Program	Downtown Beckley, WV Broadband Project	City of Beckley, West Virginia	WV	925,069	Miller (WV)		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - AGRICULTURAL PROGRAMS					
Processing, Research, and Marketing					
Staff Offices					
Office of the Secretary					
Office of the Secretary	7,203	10,623	7,432	+229	-3,191
Office of Homeland Security	1,353	2,306	1,396	+43	-910
Office of Tribal Relations	2,215	6,450	5,190	+2,975	-1,260
Office of Partnerships and Public Engagement 2/	7,044	8,525	9,280	+2,236	+755
Office of the Assistant Secretary for Administration	1,649	1,747	1,706	+57	-41
Departmental Administration	23,282	33,300	26,716	+3,434	-6,584
Subtotal	24,931	35,047	28,422	+3,491	-6,625
Office of the Assistant Secretary for Congressional Relations and Intergovernmental Affairs	4,480	4,671	4,609	+129	-62
Office of Communications	7,484	11,388	8,738	+1,254	-2,650
Total, Office of the Secretary	54,710	79,010	65,067	+10,357	-13,943

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Executive Operations					
Office of the Chief Economist	27,199	32,012	28,181	+982	-3,831
Office of Hearings and Appeals	16,173	16,743	16,703	+530	-40
Office of Budget and Program Analysis 2/	11,337	20,738	14,967	+3,630	-5,771
Subtotal	54,709	69,493	59,851	+5,142	-9,642
Office of the Chief Information Officer	84,746	97,547	92,284	+7,538	-5,263
Office of the Chief Financial Officer	7,118	7,374	7,367	+249	-7
Office of the Assistant Secretary for Civil Rights	1,426	1,530	1,466	+40	-64
Office of Civil Rights	35,328	31,696	37,595	+2,267	+5,899
Office of Safety, Security, and Protection	23,306	25,528	21,800	-1,506	-3,728
Agriculture Buildings and Facilities	108,397	134,827	40,581	-67,816	-94,246
Hazardous materials management	7,540	6,586	7,581	+41	+995
Office of Inspector General	106,309	112,061	111,561	+5,252	-500
Office of the General Counsel	57,268	57,645	60,537	+3,269	+2,892
Office of Ethics	4,277	5,544	5,556	+1,279	+12
Office of Information Affairs	---	15,939	---	---	-15,939
Total, Executive Operations	490,424	565,770	446,179	-44,245	-119,591
Total, Staff Offices	545,134	644,780	511,246	-33,888	-133,534

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of the Under Secretary for Research, Education, and Economics	2,327	1,426	1,384	-943	-42
Office of the Chief Scientist	1,000	4,950	1,000	---	-3,950
Subtotal	3,327	6,376	2,384	-943	-3,992
Economic Research Service	87,794	99,552	92,612	+4,818	-6,940
National Agricultural Statistics Service	190,162	217,474	211,076	+20,914	-6,398
Census of Agriculture	(46,850)	(66,413)	(66,413)	(+19,563)	---
Agricultural Research Service					
Salaries and expenses	1,633,496	1,858,719	1,744,279	+110,783	-114,440
Buildings and facilities	65,405	45,405	17,600	-47,805	-27,805
Community Project Funding/Congressionally Directed Spending	62,400	---	56,697	-5,703	+56,697
Subtotal	127,805	45,405	74,297	-53,508	+28,892
Total, Agricultural Research Service	1,761,301	1,904,124	1,818,576	+57,275	-85,548
National Institute of Food and Agriculture					
National Institute of Food and Agriculture	---	1,820,882	---	---	-1,820,882
Research and education activities	1,046,244	---	1,094,121	+47,877	+1,094,121
Native American Institutions Endowment Fund	(11,880)	(11,880)	(11,880)	---	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Extension activities	550,605	---	565,410	+14,805	+565,410
Integrated activities	40,000	---	41,500	+1,500	+41,500
Total, National Institute of Food and Agriculture	1,636,849	1,820,882	1,701,031	+64,182	-119,851
Office of the Under Secretary for Marketing and Regulatory Programs	1,577	1,676	1,617	+40	-59
Animal and Plant Health Inspection Service					
Salaries and expenses	1,106,744	1,149,286	1,161,519	+54,775	+12,233
Community Project Funding/Congressionally Directed Spending	3,474	---	9,552	+6,078	+9,552
Subtotal	1,110,218	1,149,286	1,171,071	+60,853	+21,785
Buildings and facilities	3,175	3,175	3,175	---	---
Total, Animal and Plant Health Inspection Service	1,113,393	1,152,461	1,174,246	+60,853	+21,785
Agricultural Marketing Service					
Marketing Services	226,657	232,960	237,695	+11,038	+4,735
(Limitation on administrative expenses, from fees collected)	(61,786)	(62,596)	(62,596)	(+810)	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
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(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Funds for strengthening markets, income, and supply (Section 32):					
Permanent, Section 32	1,391,211	1,483,309	1,483,309	+92,098	---
Marketing agreements and orders (transfer from Section 32)	(20,817)	(21,501)	(21,501)	(+684)	---
Payments to States and Possessions	1,235	1,235	1,235	---	---
Limitation on inspection and weighing services	(55,000)	(55,000)	(55,000)	---	---
Total, Agricultural Marketing Service	1,735,889	1,835,100	1,839,835	+103,946	+4,735
Office of the Under Secretary for Food Safety	1,077	1,176	1,117	+40	-59
Food Safety and Inspection Service	1,108,664	1,226,148	1,158,266	+49,602	-67,882
Lab accreditation fees	(1,000)	(1,000)	(1,000)	---	---
Total, title I, Agricultural Programs	8,068,381	8,792,153	8,394,410	+326,029	-397,743
(By transfer)	(20,817)	(21,501)	(21,501)	(+684)	0
(Limitation on administrative expenses)	(116,786)	(117,596)	(117,596)	(+810)	---

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - Farm Production and Conservation Programs					
Farm Production Programs					
Office of the Under Secretary for Farm Production and Conservation	1,687	1,792	1,727	+40	-65
Farm Production and Conservation Business Center	238,177	261,783	248,684	+10,507	-13,099
(by transfer from CCC)	(60,228)	(60,228)	(60,228)	---	---
Total, FPAC Business Center (including transfers)	298,405	322,011	308,912	+10,507	-13,099
Farm Service Agency					
Salaries and expenses	1,173,070	1,231,697	1,215,307	+42,237	-16,390
(by transfer from ACIF)	(294,114)	(305,803)	(305,803)	(+11,689)	---
Total, Salaries and expenses (including transfers)	1,467,184	1,537,500	1,521,110	+53,926	-16,390
State mediation grants	7,000	6,914	7,000	---	+86
Grassroots source water protection program	6,500	6,500	7,500	+1,000	+1,000
Geographically Disadvantaged Farmers	3,000	---	4,000	+1,000	+4,000

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Dairy indemnity program	500	500	500	---	---
Subtotal, Farm Service Agency	1,190,070	1,245,611	1,234,307	+44,237	-11,304
Agricultural Credit Insurance Fund (ACIF) Program Account:					
Loan authorizations:					
Farm ownership loans:					
Direct	(2,800,000)	(3,100,000)	(3,100,000)	(+300,000)	---
Guaranteed	(3,500,000)	(3,500,000)	(3,500,000)	---	---
Subtotal	(6,300,000)	(6,600,000)	(6,600,000)	(+300,000)	---
Farm operating loans:					
Direct	(1,633,333)	(1,633,333)	(1,633,333)	---	---
Unsubsidized guaranteed	(2,118,482)	(2,118,491)	(2,118,491)	(+9)	---
Subtotal	(3,751,815)	(3,751,824)	(3,751,824)	(+9)	---
Emergency loans	(37,668)	(4,062)	(4,062)	(-33,606)	---
Indian tribe land acquisition loans	(20,000)	(20,000)	(20,000)	---	---
Conservation loans:					
Guaranteed	(150,000)	(150,000)	(150,000)	---	---

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Indian Highly Fractionated Land Loans.....	(5,000)	(5,000)	(5,000)	---	---
Boll weevil eradication loans.....	(60,000)	(60,000)	(60,000)	---	---
Relending program loans.....	(61,425)	(61,426)	(61,426)	(+1)	---
Total, Loan authorizations.....	(10,385,908)	(10,652,312)	(10,652,312)	(+266,404)	---
Loan subsidies:					
Farm operating loans:					
Direct.....	40,017	23,520	23,520	-16,497	---
Unsubsidized guaranteed.....	16,524	11,228	11,228	-5,296	---
Subtotal.....	56,541	34,748	34,748	-21,793	---
Emergency Loans.....	267	249	249	-18	---
Indian Highly Fractionated Land Loans.....	407	894	894	+487	---
Relending program loans.....	5,000	10,983	10,983	+5,983	---
Total, Loan subsidies and grants.....	62,215	46,874	46,874	-15,341	---

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ACIF administrative expenses:					
Administrative Expenses	314,772	326,461	326,461	+11,689	---
(Program Loan Cost Expenses)	(20,658)	(20,658)	(20,658)	---	---
(Transfer out to FSA Salaries and expenses)	(-294,114)	(-305,803)	(-305,803)	(-11,689)	---
Total, Agricultural Credit Insurance Fund Program Account	376,987	373,335	373,335	-3,652	---
(Loan authorizations)	(10,385,908)	(10,652,312)	(10,652,312)	(+266,404)	---
Total, Farm Service Agency	1,567,057	1,618,946	1,607,642	+40,585	-11,304
Risk Management Agency					
RMA Salaries and Expenses	62,707	75,443	66,870	+4,163	-8,573
Total, Farm Production Programs	1,869,628	1,957,964	1,924,923	+55,295	-33,041
Natural Resources Conservation Service:					
Private Lands Conservation Operations	884,785	1,001,101	918,151	+33,366	-82,950
Community Project Funding/Congressionally Directed Spending	19,611	---	22,973	+3,362	+22,973
Subtotal	904,396	1,001,101	941,124	+36,728	-59,977

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Farm Security and Rural Investment Program:					
Administrative expenses-FPAC Business Center (transfer out)	(-60,228)	(-60,228)	(-60,228)	---	---
Total, Conservation Operations (including transfer)	844,168	940,873	880,896	+36,728	-59,977
Watershed flood and prevention operations	76,725	125,000	54,409	-22,316	-70,591
Community Project Funding/Congressionally Directed Spending	23,275	---	20,591	-2,684	+20,591
Subtotal	100,000	125,000	75,000	-25,000	-50,000
Watershed rehabilitation program	1,000	10,000	2,000	+1,000	-8,000
Healthy forests reserve program	---	20,000	7,000	+7,000	-13,000
Urban Agriculture Program	---	13,469	8,500	+8,500	-4,969
Total, Natural Resources Conservation Service	1,005,396	1,169,570	1,033,624	+28,228	-135,946

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Corporations					
Federal Crop Insurance Corporation:					
Federal crop insurance corporation fund.....	12,281,000	13,243,000	15,395,000	+3,114,000	+2,152,000
Commodity Credit Corporation Fund:					
Reimbursement for net realized losses.....	14,401,896	13,571,261	16,832,185	+2,430,289	+3,260,924
Hazardous waste management (limitation on expenses)	(15,000)	(15,000)	(15,000)	---	---
Total, Corporations.....	26,682,896	26,814,261	32,227,185	+5,544,289	+5,412,924
Total, title II, Farm Production and Conservation Programs.....	29,557,920	29,941,795	35,185,732	+5,627,812	+5,243,937
(By transfer).....	(354,342)	(366,031)	(366,031)	(+11,689)	---
(Transfer out).....	(-354,342)	(-366,031)	(-366,031)	(-11,689)	---
TITLE III - RURAL DEVELOPMENT					
Office of the Under Secretary for Rural Development...	1,580	1,679	1,620	+40	-59

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Development					
Rural development expenses:					
Salaries and expenses	300,285	504,066	351,087	+50,802	-152,979
(by transfer from RHIF)	(412,254)	(412,254)	(412,254)	---	---
(by transfer from RDLFP)	(4,468)	(4,468)	(4,468)	---	---
(by transfer from RETLP)	(33,270)	(33,270)	(33,270)	---	---
Subtotal, transfers from program accounts	449,992	449,992	449,992	---	---
Total, Rural development expenses (including transfers)	750,277	954,058	801,079	+50,802	-152,979
Rural Housing Service					
Rural Housing Insurance Fund Program Account:					
Loan authorizations:					
Single family direct (Sec. 502)	(1,250,000)	(1,500,000)	(1,250,000)	---	(-250,000)
Relending demonstration program for Native American Tribes	---	(20,842)	(7,500)	(+7,500)	(-13,342)
Unsubsidized guaranteed	(30,000,000)	(30,000,000)	(30,000,000)	---	---
Subtotal, Single family	31,250,000	31,520,842	31,257,500	+7,500	-263,342
Housing repair (Sec. 504)	(28,000)	(50,000)	(28,000)	---	(-22,000)
Rental housing (Sec. 515)	(50,000)	(200,000)	(70,000)	(+20,000)	(-130,000)
Multi-family housing guarantees (Sec. 538)	(250,000)	(400,000)	(400,000)	(+150,000)	---
Site development loans (Sec. 524)	(5,000)	(5,000)	(5,000)	---	---

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Single family housing credit sales	(10,000)	(10,000)	(10,000)	---	---
Self-help housing land development housing loans (Sec. 523)	(5,000)	(5,000)	(5,000)	---	---
Farm Labor Housing (Sec.514)	(28,000)	(50,000)	(20,000)	(-8,000)	(-30,000)
Total, Loan authorizations	31,626,000	32,240,842	31,795,500	+169,500	-445,342
Loan subsidies:					
Single family direct (Sec. 502)	23,250	55,650	46,375	+23,125	-9,275
Relending demonstration program for Native American Tribes	---	6,857	2,468	+2,468	-4,389
Housing repair (Sec. 504)	484	4,150	2,324	+1,840	-1,826
Rental housing (Sec. 515)	4,470	38,220	13,377	+8,907	-24,843
Multi-family housing revitalization program	34,000	75,000	36,000	+2,000	-39,000
Farm labor housing (Sec.514)	2,831	10,210	4,084	+1,253	-6,126
Self-Help Land Development Housing Loans (Sec.523)	55	267	267	+212	---
Site Development Loans (Sec.524)	206	208	208	+2	---
Total, Loan subsidies	65,296	190,562	105,103	+39,807	-85,459

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Farm labor housing grants	10,000	18,000	10,000	---	-8,000
RHIF administrative expenses	412,254	412,254	412,254	---	---
(transfer out to Rural Development)	(-412,254)	(-412,254)	(-412,254)	---	---
Total, Rural Housing Insurance Fund program	487,550	620,816	527,357	+39,807	-93,459
(Loan authorization)	(31,626,000)	(32,240,842)	(31,795,500)	(+169,500)	(-445,342)
Rental assistance program:					
Rental assistance (Sec. 521)	1,450,000	1,563,926	1,487,926	+37,926	-76,000
Rural housing vouchers	---	38,000	---	---	-38,000
Subtotal, Rental Assistance Program	1,450,000	1,601,926	1,487,926	+37,926	-114,000
Multi-Family Housing Revitalization Program Account:					
Rural Housing Vouchers	45,000	---	48,000	+3,000	+48,000
Mutual and self-help housing grants	32,000	40,000	32,000	---	-8,000
Rural housing assistance grants	48,000	75,000	48,000	---	-27,000
Rural community facilities program account:					
Loan authorizations:					
Community facility:					
Direct	(2,800,000)	(2,800,000)	(2,800,000)	---	---
Guaranteed	(650,000)	(500,000)	(650,000)	---	(+150,000)
Total, Loan authorizations	3,450,000	3,300,000	3,450,000	---	+150,000

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(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Loan subsidies and grants:					
Community facility:					
Grants	40,000	52,000	---	-40,000	-52,000
Community Project Funding/Congressionally Directed Spending	183,449	---	325,490	+142,041	+325,490
Rural community development initiative	6,000	12,000	6,000	---	-6,000
Tribal college grants	10,000	10,000	10,000	---	---
Subtotal, Loan subsidies and grants	239,449	74,000	341,490	+102,041	+267,490
Total, grants and payments	319,449	189,000	421,490	+102,041	+232,490
Total, Rural Housing Service	2,301,999	2,411,742	2,484,773	+182,774	+73,031
(Loan authorization)	(35,076,000)	(35,540,842)	(35,245,500)	(+169,500)	(-295,342)
Rural Business--Cooperative Service:					
Rural Business Program Account:					
(Guaranteed business and industry loan authorization)	(1,250,000)	(1,500,000)	(1,800,000)	(+550,000)	(+300,000)

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Loan subsidies and grants:					
Guaranteed business and industry subsidy..	25,125	32,100	38,520	+13,395	+6,420
Rural business development grants.....	37,000	37,000	37,000	---	---
Delta Regional Authority and Appalachian Regional Commission.....	9,000	9,000	9,000	---	---
Rural Innovation Stronger Economy Grant Program.....	2,000	5,000	2,000	---	-3,000
Total, RBP loan subsidies and grants.....	73,125	83,100	86,520	+13,395	+3,420
Intermediary Relending Program Fund Account:					
(Loan authorization).....	(18,889)	(18,889)	(18,889)	---	---
Loan subsidy.....	1,524	3,313	3,313	+1,789	---
Administrative expenses.....	4,468	4,468	4,468	---	---
(transfer out to Rural Development).....	(-4,468)	(-4,468)	(-4,468)	---	---
Total, Intermediary Relending Program Account.....	5,992	7,781	7,781	+1,789	---
Rural Economic Development Loans Program Account:					
(Loan authorization).....	(50,000)	(75,000)	(75,000)	(+25,000)	---
Limit cushion of credit interest spending.....	(50,000)	(75,000)	(75,000)	(+25,000)	---
Rural Cooperative Development Grants:					
Cooperative development.....	5,800	5,800	5,800	---	---
Appropriate Technology Transfer for Rural Areas.....	2,800	2,800	3,500	+700	+700

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grants to assist minority producers	3,000	4,100	3,000	---	-1,100
Value-added agricultural product market development	13,000	15,000	13,000	---	-2,000
Agriculture innovation centers	3,000	3,000	3,000	---	---
Total, Rural Cooperative development grants	27,600	30,700	28,300	+700	-2,400
Healthy Food Financing Initiative	5,000	5,000	3,000	-2,000	-2,000
Rural Microentrepreneur Assistance Program:					
(Loan authorization)	(150,000)	(25,000)	(25,000)	(-125,000)	---
Loan subsidy and grants	6,500	6,000	6,000	-500	---
Rural Energy for America Program:					
(Loan authorization)	(50,000)	(20,000)	(20,000)	(-30,000)	---
Loan subsidy and grants	12,920	30,018	18	-12,902	-30,000
Total, Rural Business-Cooperative Service	131,137	162,599	131,619	+482	-30,980
(Loan authorizations)	(1,518,889)	(1,638,889)	(1,938,889)	(+420,000)	(+300,000)

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Utilities Service:					
Rural water and waste disposal program account:					
Loan authorizations:					
Direct	(1,400,000)	(1,540,000)	(1,420,000)	(+20,000)	(-120,000)
Guaranteed	(50,000)	(50,000)	(50,000)	---	---
Total, Loan authorizations	1,450,000	1,590,000	1,470,000	+20,000	-120,000
Loan subsidies and grants:					
Direct subsidy	---	26,499	2,724	+2,724	-23,775
Guaranteed subsidy	45	---	---	-45	---
Water and waste revolving fund	1,000	1,000	1,000	---	---
Water well system grants	5,000	5,000	5,000	---	---
Colonias and AK/HI grants	70,000	93,000	70,000	---	-23,000
Water and waste technical assistance	37,500	40,000	37,500	---	-2,500
Circuit rider program	20,762	20,157	21,180	+418	+1,023
Solid waste management grants	4,000	4,000	4,000	---	---
High energy cost grants	10,000	10,000	10,000	---	---
Water and waste disposal grants	490,000	411,901	430,000	-60,000	+18,099
Lead service line replacement grants	---	100,000	---	---	-100,000
306A(i)(2) grants	15,000	15,000	15,000	---	---
Total, Loan subsidies and grants	653,307	726,557	596,404	-56,903	-130,153

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	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Electrification and Telecommunications Loans Program Account:					
Loan authorizations:					
Electric:					
Direct, FFB	---	(2,167,000)	(2,167,000)	(+2,167,000)	---
Electric Direct, Treasury Rate	(6,500,000)	(4,333,000)	(4,333,000)	(-2,167,000)	---
Guaranteed underwriting	(750,000)	---	(900,000)	(+150,000)	(+900,000)
Rural Energy Savings Program	(208,333)	(254,002)	(110,898)	(-97,435)	(-143,104)
Subtotal, Electric	7,458,333	6,754,002	7,510,898	+52,565	+756,896
Telecommunications:					
Telecomm Direct, Treasury	(690,000)	(690,000)	(690,000)	---	---
Total, Loan authorizations	8,148,333	7,444,002	8,200,898	+52,565	+756,896
Loan Subsidy:					
Rural electric modifications	---	300,000	---	---	-300,000
Rural Energy Savings Program	11,500	26,340	11,500	---	-14,840
Telecommunications Direct, Treasury Rate	2,070	3,726	3,726	+1,656	---
Treasury telecommunications modifications	---	25,000	---	---	-25,000

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Rural clean energy initiative technical assistance grants	---	15,000	---	---	-15,000
RETLP administrative expenses	33,270	33,270	33,270	---	---
(transfer out to Rural Development)	(-33,270)	(-33,270)	(-33,270)	---	---
Total, Rural Electrification and Telecommunications Loans Program Account	46,840	403,336	48,496	+1,656	-354,840
(Loan authorization)	(8,148,333)	(7,444,002)	(8,200,898)	(+52,565)	(+756,896)
Broadband Program:					
Loan authorizations:					
Broadband telecommunications	(15,220)	(14,674)	(14,674)	(-546)	---
Loan subsidies and grants:					
Distance learning and telemedicine:					
Grants	60,000	60,000	60,000	---	---
Community Project Funding/Congressionally Directed Spending	2,510	---	4,991	+2,481	+4,991
Subtotal	62,510	60,000	64,991	+2,481	+4,991

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Broadband telecommunications:					
Direct	2,272	2,000	3,000	+728	+1,000
Grants	35,000	35,000	35,000	---	---
Broadband E-Connect:					
Loan subsidies and grants	400,000	600,000	348,000	-52,000	-252,000
Community Project Funding/Congressional Directed Scoring	36,605	---	15,513	-21,092	+15,513
Subtotal	436,605	600,000	363,513	-73,092	-236,487
Total, Loan subsidies and grants	536,387	697,000	466,504	-69,883	-230,496
Total, Rural Utilities Service	1,236,534	1,826,893	1,111,404	-125,130	-715,489
(Loan authorization)	(9,613,553)	(9,048,676)	(9,685,572)	(+72,019)	(+636,896)
Total, title III, Rural Development Programs	3,971,535	4,906,979	4,080,503	+108,968	-826,476
(By transfer)	(449,992)	(449,992)	(449,992)	---	---
(Transfer out)	(-449,992)	(-449,992)	(-449,992)	---	---
(Loan authorizations)	(46,208,442)	(46,228,407)	(46,869,961)	(+661,519)	(+641,554)

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TITLE IV - DOMESTIC FOOD PROGRAMS					
Office of the Under Secretary for Food, Nutrition and Consumer Services	1,327	1,426	1,376	+49	-50
Food and Nutrition Service:					
Child nutrition programs	26,788,922	28,507,957	28,456,432	+1,667,510	-51,525
School breakfast program equipment grants	30,000	35,000	30,000	---	-5,000
Demonstration projects (Summer EBT)	45,000	45,000	40,000	-5,000	-5,000
School Breakfast Expansion Grants	6,000	---	3,000	-3,000	+3,000
Farm to School	12,000	---	14,000	+2,000	+14,000
Child Nutrition Training (Sec 735)	2,000	---	2,000	---	+2,000
Total, Child nutrition programs	26,883,922	28,587,957	28,545,432	+1,661,510	-42,525
Special supplemental nutrition program for women, infants, and children (WIC)	6,000,000	6,000,000	6,000,000	---	---
Supplemental nutrition assistance program:					
(Food stamp program)	137,436,870	108,176,897	150,859,725	+13,422,855	+42,682,828
Reserve	3,000,000	3,000,000	3,000,000	---	---
FDPIR nutrition education services	998	998	998	---	---
Forward funding	---	27,795,474	---	---	-27,795,474
Healthy Fluid Milk	---	1,000	---	---	-1,000
Tribal Demonstration Projects	3,000	3,000	3,000	---	---
Total, Food stamp program	140,440,868	138,977,369	153,863,723	+13,422,855	+14,886,354

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Commodity assistance program:					
Commodity supplemental food program.....	332,000	338,640	338,640	+6,640	---
Farmers market nutrition program.....	26,000	24,500	26,000	---	+1,500
Emergency food assistance program.....	81,000	100,000	92,000	+11,000	-8,000
Pacific island and disaster assistance.....	1,070	1,070	1,070	---	---
Total, Commodity assistance program.....	440,070	464,210	457,710	+17,640	-6,500
Nutrition programs administration.....	170,133	238,670	189,348	+19,215	-49,322
Congressional Hunger Center.....	(2,000)	(2,000)	(2,000)	---	---
Total, Food and Nutrition Service.....	173,934,993	174,268,206	189,056,213	+15,121,220	+14,788,007
Total, title IV, Domestic Food Programs.....	173,936,320	174,269,632	189,057,589	+15,121,269	+14,787,957
TITLE V - FOREIGN ASSISTANCE AND RELATED PROGRAMS					
Office of the Under Secretary for Trade and Foreign Agricultural Affairs.....	908	1,018	932	+24	-86
Office of Codex Alimentarius.....	4,841	4,978	4,922	+81	-56

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Foreign Agricultural Service					
Salaries and expenses	228,644	240,663	237,330	+8,686	-3,333
(By transfer from export loans)	(6,063)	(6,063)	(6,063)	---	---
Total, Salaries and expenses (including transfers)	234,707	246,726	243,393	+8,686	-3,333
Food for Peace Title II Grants:					
Expenses	1,740,000	1,740,000	1,750,000	+10,000	+10,000
Commodity Credit Corporation Export Loans Program Account:					
Administrative expenses	6,063	6,063	6,063	---	---
Foreign Agriculture Service, Salaries and expenses (transfer out)	(-6,063)	(-6,063)	(-6,063)	---	---
Total, CCC Export Loans Program Account	6,063	6,063	6,063	---	---
McGovern-Dole International Food for Education and Child Nutrition program grants	237,000	230,112	243,331	+6,331	+13,219
Total, title V, Foreign Assistance and Related Programs	2,217,456	2,222,834	2,242,578	+25,122	+19,744
(By transfer)	(6,063)	(6,063)	(6,063)	---	---
(Transfer out)	(-6,063)	(-6,063)	(-6,063)	---	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VI - RELATED AGENCIES AND FOOD AND DRUG ADMINISTRATION					
DEPARTMENT OF HEALTH AND HUMAN SERVICES					
Food and Drug Administration					
Salaries and expenses					
Direct appropriation	3,304,145	3,642,328	3,530,150	+226,005	-112,178
Transfer to OIG (transfer out)	(-1,500)	(-1,500)	(-1,500)	---	---
Spending from appropriated user fees:					
Prescription drug user fees	1,200,129	1,224,132	1,310,319	+110,190	+86,187
Medical device user fees	243,473	248,342	324,777	+81,304	+76,435
Human generic drug user fees	539,656	550,449	582,500	+42,844	+32,051
Biosimilar biological products user fees	40,040	40,841	41,600	+1,560	+759
Animal drug user fees	31,641	32,238	32,144	+503	-94
Animal generic drug user fees	24,798	29,459	29,303	+4,505	-156
Tobacco product user fees	712,000	712,000	712,000	---	---
Subtotal, user fees (appropriated)	2,791,737	2,837,461	3,032,643	+240,906	+195,182
Subtotal (including appropriated user fees)	6,095,882	6,479,789	6,562,793	+466,911	+83,004
Mammography user fees	18,991	19,371	19,371	+380	---
Export user fees	4,983	5,083	5,083	+100	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Color certification user fees	10,678	10,891	10,891	+213	---
Food and Feed Recall user fees	1,522	1,552	1,552	+30	---
Food Reinspection fees	6,805	6,942	6,942	+137	---
Voluntary qualified importer program fees	5,624	5,737	5,737	+113	---
Pharmacy compounding fees	1,613	1,646	1,646	+33	---
Priority review vouchers (PRV) pediatric disease	8,156	8,320	8,320	+164	---
Priority review vouchers (PRV) tropical disease	2,608	2,660	2,660	+52	---
Priority review vouchers (PRV) medical countermeasures	2,608	2,660	2,660	+52	---
Third party auditor	755	771	771	+16	---
Over-the-Counter Monograph fees	28,968	30,356	30,356	+1,388	---
Increased export certification fees (leg. proposal)	---	4,453	---	---	-4,453
Expand tobacco products fees (leg. proposal)	---	100,000	---	---	-100,000
Subtotal, spending from FDA user fees	2,885,048	3,037,903	3,128,632	+243,584	+90,729
Total, Salaries and expenses (including user fees)	6,187,693	6,678,731	6,657,282	+469,589	-21,449
HHS Office of Inspector General (by transfer)	(1,500)	(1,500)	(1,500)	---	---
Buildings and facilities	12,788	30,788	12,788	---	-18,000
FDA Innovation account	50,000	50,000	50,000	---	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Offset of appropriation pursuant to Section 1002 (b)(3)(B) of the 21st Century Cures Act (P.L. 114-255)	-50,000	-50,000	-50,000	---	---
Spending of FDA innovation account (transfer)	(50,000)	(50,000)	(50,000)	---	---
Total, FDA (w/user fees, including proposals)	6,201,981	6,711,019	6,671,570	+469,589	-39,449
Total, FDA (w/enacted user fees only)	6,201,981	6,606,566	6,671,570	+469,589	+65,004
FDA user fees	-2,885,048	-3,037,903	-3,128,632	-243,584	-90,729
Total, Food and Drug Administration (excluding user fees)	3,316,933	3,673,116	3,542,938	+226,005	-130,178
INDEPENDENT AGENCIES					
Commodity Futures Trading Commission 1/	382,000	249,000	---	-382,000	-249,000
Farm Credit Administration (limitation on administrative expenses)	(84,200)	(88,500)	(88,500)	(+4,300)	---
Total, title VI, Related Agencies and Food and Drug Administration	3,698,933	3,922,116	3,542,938	-155,995	-379,178

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VII - GENERAL PROVISIONS					
Farm to School	---	12,000	---	---	-12,000
VT National Farm to School Institute (Congressionally Directed Spending)	5,000	---	---	-5,000	---
Broadband Pilot Section 313 funds	(50,000)	---	---	(-50,000)	---
NIFA Military Veteran Grants	5,000	---	5,000	---	+5,000
Rural Hospital Technical Assistance	2,000	---	2,000	---	+2,000
Protecting Animals with Shelter Grants	3,000	---	3,000	---	+3,000
International Agricultural Education Fellowship	1,000	---	1,000	---	+1,000
Healthy Fluid Milk	3,000	---	4,000	+1,000	+4,000
Pollinator Research Coordinator	400	---	400	---	+400
Farm Opportunities Training and Outreach	4,000	5,000	4,000	---	-1,000
Water Bank program	4,000	---	4,000	---	+4,000
Maturing mortgage pilot	2,000	---	2,000	---	+2,000
WIC (rescission)	-621,672	-250,000	-315,000	+306,672	-65,000
Mitigation banking	5,000	---	5,000	---	+5,000
NOAA working group	500	---	500	---	+500
Goodfellow facility	24,525	---	---	-24,525	---
Institute for Rural Partnership	30,000	---	15,000	-15,000	+15,000
VT Institute for Rural Partnership (Congressionally Directed Spending)	10,000	---	---	-10,000	---
Cogongrass Pilot	3,000	---	---	-3,000	---
Blue Ribbon Panel	300	---	---	-300	---
Farm of the Future	5,000	---	---	-5,000	---
Cattle Contracts Library	1,000	---	---	-1,000	---
Open Data Standards	1,000	---	---	-1,000	---
Agriculture Quarantine Inspection Services	250,000	---	---	-250,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Institute for Child Nutrition Training	---	1,000	---	---	-1,000
NAS Study	---	---	1,300	+1,300	+1,300
Agriculture Buildings and Facilities balances (rescission)	-73,400	---	---	+73,400	---
Farm Loan balances (rescission)	-90,000	-5,000	-73,000	+17,000	-68,000
PFAS	---	---	5,000	+5,000	+5,000
Cotton Classing Office Upgrades	---	---	4,000	+4,000	+4,000
RMA A&O	---	---	25,000	+25,000	+25,000
Nonrecurring Expenses Fund (rescission)	---	---	-150,000	-150,000	-150,000
Summer EBT (rescission)	---	---	-80,000	-80,000	-80,000
Total, title VII, General Provisions	-425,347	-237,000	-536,800	-111,453	-299,800

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
EXTENDING FUNDING AND EMERGENCY ASSISTANCE ACT, 2022 (P.L. 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
DEPARTMENT OF AGRICULTURE					
Agricultural Programs					
Office of the Secretary (emergency).....	10,000,000	---	---	-10,000,000	---
Additional crop insurance (emergency).....	20,000	---	---	-20,000	---
Natural Resources Conservation Service					
Watershed and Flood Prevention Operations:					
Emergency Watershed Protection Program (emergency)	275,000	---	---	-275,000	---
Total, Extending Funding and Emergency Assistance Act, 2022.....	10,295,000	---	---	-10,295,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT (P.L. 117-58) DIVISION J - APPROPRIATIONS					
DEPARTMENT OF AGRICULTURE					
Natural Resources Conservation Service					
Watershed and Flood Prevention Operations (emergency)	500,000	---	---	-500,000	---
Watershed Rehabilitation Program (emergency)	118,000	---	---	-118,000	---
Emergency Watershed Protection Program (emergency)	300,000	---	---	-300,000	---
Total, Natural Resources Conservation Service	918,000	---	---	-918,000	---
Rural Utilities Service					
Distance Learning, Telemedicine, and Broadband Program (emergency)	2,000,000	---	---	-2,000,000	---
General Provisions - This Title					
NIFA Research and Education Activities (Sec. 101) (emergency)	5,000	---	---	-5,000	---
Appropriations available from prior year advances (emergency)	---	5,000	5,000	+5,000	---
Advance appropriations (emergency)	5,000	---	---	-5,000	---
Total, Infrastructure Investment and Jobs Act	2,928,000	5,000	5,000	-2,923,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
less prior year appropriations (emergency).....	---	-5,000	-5,000	-5,000	---
UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-103)					
DIVISION N					
DEPARTMENT OF AGRICULTURE					
Foreign Agricultural Service					
Food for Peace Title II Grants (emergency).....	100,000	---	---	-100,000	---
ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-128)					
General Provisions - This Act					
Bill Emerson Humanitarian Trust (Sec. 601) (emergency)	20,000	---	---	-20,000	---
Total, Other Appropriations.....	13,343,000	---	---	-13,343,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	234,368,198	223,818,509	241,966,950	+7,598,752	+18,148,441
Appropriations	(224,695,318)	(227,111,412)	(245,713,582)	(+21,018,264)	(+18,602,170)
Emergency appropriations	(13,338,000)	---	---	(-13,338,000)	---
Emergency advance appropriations	(5,000)	---	---	(-5,000)	---
Offsetting collections	(-2,885,048)	(-3,037,903)	(-3,128,632)	(-243,584)	(-90,729)
Rescissions	(-785,072)	(-255,000)	(-618,000)	(+167,072)	(-363,000)
(By transfer)	(1,622,294)	(1,645,672)	(1,645,672)	(+23,378)	---
(By transfer) (emergency)	(50,000)	---	---	(-50,000)	---
(Transfer out)	(-1,622,294)	(-1,645,672)	(-1,645,672)	(-23,378)	---
(Loan authorization)	(56,594,350)	(56,880,719)	(57,522,273)	(+927,923)	(+641,554)
(Limitation on administrative expenses)	(215,986)	(221,096)	(221,096)	(+5,110)	---
Grand total, excluding Other Appropriations	221,025,198	223,818,509	241,966,950	+20,941,752	+18,148,441

1/Actual FY23 appropriation will be provided in the Financial Services and General Government Appropriations Act

2/Budget Request includes amendments transmitted on June 7, 2022

DIVISION B—COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–395 (''the House report'') carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement or the act. The explanatory statement, while repeating some language for emphasis, is not intended to negate the language referred to above unless expressly provided herein. In cases where the House report directs the submission of a report, such report is to be submitted to both the House and Senate Committees on Appropriations (''the Committees'').

Each department and agency funded in this act shall follow the directions set forth in this act and the accompanying explanatory statement and shall not reallocate resources or reorganize activities except as provided herein. Reprogramming procedures shall apply to: funds provided in this act; unobligated balances from previous appropriations acts that are available for obligation or expenditure in fiscal year 2023; and non-appropriated resources such as fee collections that are used to meet program requirements in fiscal year 2023. These procedures are specified in section 505 of this act.

Any reprogramming request shall include any out-year budgetary impacts and a separate accounting of program or mission impacts on estimated carryover funds. Any program, project, or activity cited in this explanatory statement, or in the House report and not changed by this act, shall be construed as the position of the Congress and shall not be subject to reductions or reprogramming without prior approval of the Committees. Further, any department or agency funded in this act that plans a reduction-in-force shall notify the Committees by letter no later than 30 days in advance of the date of any such planned personnel action.

When a department or agency submits a reprogramming or transfer request to the Committees and does not receive identical responses, it shall be the responsibility of the department or agency seeking the reprogramming to reconcile the differences between the two bodies before proceeding. If reconciliation is not possible, the items in disagreement in the reprogramming or transfer request shall be considered unapproved. Departments and agencies shall not submit reprogramming notifications after July 1, 2023, except in extraordinary circumstances. Any such notification shall include a description of the extraordinary circumstances.

In compliance with section 528 of this act, each department and agency funded in this act shall submit spending plans, signed by the respective department or agency head, for the Committees' review not later than 45 days after the date of enactment of this act.

The Government Accountability Office (GAO) shall conduct ongoing reviews of large National Aeronautics and Space Administration (NASA) projects and major research equipment and facilities construction at the National Science Foundation, with reports to the Committees on a semiannual basis. The agencies shall provide access to all necessary data, as determined by GAO, in order for these reviews to be completed and provided to the Committees in a timely manner.

The departments and agencies funded in this act are directed to submit reports by the deadlines detailed herein or to provide advance notification if there is sufficient reason why deadlines cannot be met, along with the expected date of submission.

Some enduring reporting requirements from previous appropriations laws may no longer be necessary for congressional oversight purposes. In the interest of reducing government waste and expediting responses to current report mandates, each department or agency is invited to submit a list of reporting requirements that it considers outdated or no longer relevant for the review of the Committees. Any list submitted for review shall cite the original authority, as well as a justification for eliminating each reporting requirement.

For fiscal year 2023, all agencies and departments funded in this act are directed to follow prior year direction adopted in Public Law 116–93, on the following topics for this fiscal year: ''Fighting Waste, Fraud, and Abuse,'' ''Federal Vehicle Fleet Management,'' ''Reducing Duplication and Improving Efficiencies,'' ''Reprogrammings, Reorganizations, and Relocations,'' ''Congressional Budget Justifications,'' ''Reporting Requirements,'' and ''Reductions-in-Force.''

TITLE I

DEPARTMENT OF COMMERCE

INTERNATIONAL TRADE ADMINISTRATION

OPERATIONS AND ADMINISTRATION

The agreement includes $625,000,000 in total resources for the International Trade Administration (ITA). This amount is offset by $12,000,000 in estimated fee collections, resulting in a direct appropriation of $613,000,000.

For fiscal year 2023, ITA is directed to continue following the directives under the heading ''General Data Protection Regulation'' in the Senate Report 116–127 and adopted by Public Law 116–93, as well as the directive in the joint explanatory statement accompanying Public Law 117–103 on ''Quad Strategic Partnership.''

Global Markets.—The agreement directs ITA to continue to follow the directives contained in the joint explanatory statement accompanying Public Law 117–103 under the heading ''Global Markets'' for fiscal year 2023, and further directs ITA to provide the Committees with a detailed spending plan of the Global Markets funding described under that heading. The spending plan shall include a staffing plan and a justification for the establishment of any new office and shall be submitted to the Committees no later than 180 days after enactment of this act.

Trade Opportunities for Rural Businesses.—The agreement provides no less than $1,500,000, an increase of $1,000,000 above the fiscal year 2022 enacted level, within Global Markets to support rural export centers.

Antidumping and Countervailing Duties (AD/CVD) Evasion.—ITA is directed to submit a report to the Committees, within 180 days of enactment of this act, outlining ITA's efforts to counteract the use of third countries for transshipment by state-backed industries and producers to evade U.S. AD/CVD laws. Within that report, ITA is encouraged to identify congressional actions that would be beneficial to counteracting these actions.

BUREAU OF INDUSTRY AND SECURITY

OPERATIONS AND ADMINISTRATION

The agreement includes $191,000,000 for the Bureau of Industry and Security (BIS), an increase of $50,000,000 above the fiscal year 2022 enacted level.

For fiscal year 2023, BIS is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 on ''Export Control Regulatory Compliance Assistance'' and the directives in the joint explanatory statement accompanying Public Law 117–103 on ''Information and Communications Technology and Services Supply Chain.'' Additionally, in fiscal year 2023, BIS shall continue to provide the quarterly report on section 232 exclusion requests as described in the joint explanatory statement accompanying Public Law 116–6.

Enforcement of Russia Export Controls.—The agreement continues its support for BIS's aggressive enforcement of Russian and Belarussian export controls and other BIS efforts to counter Russia's invasion of Ukraine. The agreement recognizes that BIS received $22,100,000 for these efforts in fiscal year 2022 in division N of Public Law 117–103. The agreement supports the continuation of these efforts within the funds provided.

ECONOMIC DEVELOPMENT ADMINISTRATION

The agreement includes $498,000,000 for the programs and administrative expenses of the Economic Development Administration (EDA).

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

The agreement includes $430,000,000 for Economic Development Assistance Programs (EDAP). EDA is expected to coordinate with regional development organizations, business incubators, colleges, public-private partnerships and state and local governments and other stakeholders to address some of the pressing issues that challenge economic development in distressed communities across the country. As in prior years, the agreement directs EDA to consider geographic equity in making all award decisions and to ensure that rural projects are adequately represented among those selected for funding. Any deviation of funds shall be subject to the procedures set forth in section 505 of this Act. Funds are to be distributed as follows:

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

(in thousands of dollars)

Program	Amount
Public Works	$121,500
Partnership Planning	36,000
Technical Assistance	14,000
Research and Evaluation	2,000
Trade Adjustment Assistance	13,500
Economic Adjustment Assistance	39,500
Assistance to Energy Transition Communities	69,000
Regional Innovation Program Grants	50,000
Recompete Pilot Program	41,000
Regional Technology Innovation Hubs	41,000
STEM Apprenticeship Program	2,500
Total, Economic Development Assistance Programs	$430,000

Outdoor Economy.—The agreement encourages EDA to consider projects that support outdoor recreation when consistent with a region's Comprehensive Economic Development Strategy, as well as projects that promote innovation in communities and regions that have been adversely impacted by changes in the timber and pulp marketplaces and to support projects that help these communities develop related industries, including commercialization of new forest products using low-grade wood.

Aeronautics.—The agreement encourages EDA to support communities looking to expand the presence of aeronautics-related industries.

Technical Assistance.—EDA is encouraged to identify and provide technical assistance to eligible entities, consistent with the NATIVE Act (Public Law 114–221).

Economic Adjustment Assistance.—EDA shall continue to follow direction contained in the joint explanatory statement accompanying division B of Public Law 116–260, in the paragraph entitled ''Economic Adjustment Assistance.''

Assistance to Energy Transition Communities.—Within the funds provided for Assistance to Energy Transition Communities, the

agreement provides $48,000,000 for assistance to coal communities, and affirms the House language on this topic. Also within Assistance to Energy Transition Communities, the agreement provides $16,500,000 for assistance to nuclear power plant closure communities and $4,500,000 for assistance to biomass power plant closure communities.

Regional Innovation Program (RIP).—The agreement provides $50,000,000 for RIP grants, also referred to as Build to Scale (B2S). Of this amount, no less than $40,000,000 shall be for the i6 Challenge and no less than $8,000,000 shall be for Seed Fund Support. EDA shall continue to ensure that RIP awards go to multiple grantees in diverse geographic areas and increase its focus on organizations and States that have not previously received funding from the program. Within funds provided for RIP, EDA shall award not less than 40 percent of grants to support rural communities. Additionally, EDA is directed to provide in its fiscal year 2023 spending plan a detailed justification for any funding that is intended to be used to support a B2S Industry Challenge in fiscal year 2023. EDA shall continue to ensure that RIP awards go to multiple grantees in multiple and diverse geographic areas, including an increased focus on organizations and States, and regions within States, that have not previously received funding from the program. Furthermore, within funds provided for RIP, EDA shall award not less than 40 percent of grants to support rural communities.

Persistent Poverty.—The agreement retains the House definition of the term ''high poverty area.'' In lieu of the reporting requirement contained in the House report the agreement directs the Department, in its fiscal year 2024 budget request, to provide to the Committees on Appropriations a plan for developing and implementing additional measures to increase the share of investments from all EDA programs in persistent poverty counties, high-poverty areas, and any other impoverished communities that EDA determines to be appropriate areas to target. The agreement also directs EDA to explain, in the case of any EDA program for which at least 10 percent of the funds allocated in fiscal year 2022 were not allocated to persistent poverty counties, why such benchmark was unable to be met and what steps are being taken to meet it in fiscal year 2023.

Coordinating Federal Resources.—The agreement encourages EDA to improve collaboration with the Department of Housing and Urban Development and the Department of Agriculture to help local communities maximize Federal economic development resources.

Program Duplication.—EDA is directed to continue its efforts under the paragraph entitled ''Program Duplication'' in division B of the joint explanatory statement accompanying Public Law 117–103.

SALARIES AND EXPENSES

The agreement includes $68,000,000 for EDA salaries and expenses.

MINORITY BUSINESS DEVELOPMENT AGENCY

MINORITY BUSINESS DEVELOPMENT

The agreement includes $70,000,000 for the Minority Business Development Agency (MBDA), an increase of $15,000,000 above the fiscal year 2022 level. The increased funding provided shall be used to cover the requested adjustments to base costs, among other programmatic increases. The agreement directs the agency to expedite its efforts to fill all outstanding vacancies.

Further, House language regarding ''Native American Business Development'' and ''Minority Serving Institutions Entrepreneurship Pilot'' is modified to encourage MBDA to provide up to $5,000,000 for the former and up to $3,000,000 for the latter.

Business Center and Specialty Project Center Programs.—The House funding level for ''Business Center and Specialty Project Center Programs'' is not adopted. Instead, the agreement supports the goal of expanding the Business Center and Specialty Projects Center programs to every state, as well as expanding the level of service provided by new and existing centers, as requested.

ECONOMIC AND STATISTICAL ANALYSIS

SALARIES AND EXPENSES

The agreement includes $130,000,000 for Economic and Statistical Analysis (ESA).

The agreement provides not less than $1,500,000 to continue implementing the Outdoor Recreation Jobs and Economic Impact Act of 2016 (Public Law 114–249). For fiscal year 2023, ESA is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 on ''Outdoor Recreation Satellite Account.''

Commodity Checkoff Programs.—The Department is encouraged to maximize the effectiveness of its concrete masonry checkoff program by developing administrative remedies, where practicable, to ensure program resources are fully utilized for their intended purpose.

BUREAU OF THE CENSUS

The agreement includes $1,485,000,000 for the Bureau of the Census (''Census Bureau'').

CURRENT SURVEYS AND PROGRAMS

The bill provides $330,000,000 for the Current Surveys and Programs account. Within the funds provided, the agreement supports the Current Population Survey.

PERIODIC CENSUSES AND PROGRAMS

The bill provides $1,155,000,000 in direct appropriations for the Periodic Censuses and Programs account. For fiscal year 2023, the Census Bureau is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 on ''Ensuring the Integrity and Security of Surveys and Data,'' ''Utilizing Libraries and Community Partners for Census Surveys,'' and ''American Community Survey.''

Disclosure Avoidance.—The agreement directs the Census Bureau to work closely with its advisory committees, stakeholders representing public interests, and the data user community to ensure the availability of useful data products, especially for population groups in rural and remote areas, while protecting the confidentiality of personal data. The Census Bureau shall continue to consult regularly with data users on disclosure avoidance methods under consideration for all data products and programs.

Race and Ethnicity Data Accuracy.—The Census Bureau is directed to provide a report to the Committees, no later than 180 days after enactment of this act, on its plan for implementing updated race and ethnicity questions for its surveys, including the American Community Survey and the 2030 Decennial Census, and whether the Census Bureau believes that additional testing is necessary.

Ask U.S. Panel Survey.— The Census Bureau is directed to provide a report to the Committees, no later than 90 days following enactment of this act, on the Ask U.S. Panel Survey's methodology, data collection processes, implementation, incurred and projected costs, procurement strategy, and plans to address any recommendations made by the Inspector General.

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes $62,000,000 for the salaries and expenses of the National Telecommunications and Information Administration (NTIA). The agreement retains language from previous years for reimbursements for the coordination of spectrum management, analysis, and operations, and directs NTIA to submit a report to the Committees no later than June 1, 2023, detailing the collection of reimbursements from other agencies.

Office of Internet Connectivity and Growth.—As programs associated with the Broadband Equity, Access, and Deployment (BEAD) program are implemented, NTIA is directed to capture in its annual Access Broadband report the amount of funds previously invested by agencies over the past decade for broadband program implementation, as well as the efforts of States to deploy broadband technologies and the outcomes associated with the significant investment through BEAD in providing unserved and underserved areas access to broadband.

Broadband Investments under the Infrastructure Investment and Jobs Act (IIJA).—Under Public Law 117–58, the NTIA will distribute $42,500,000,000 to build broadband infrastructure in unserved and underserved areas. However, NTIA must rely on the Federal Communications Commission (FCC) for the updated maps to determine how to apply the formula that will distribute the majority of the IIJA broadband funds to States to address accessibility. The FCC unveiled a preproduction draft of the new broadband maps on November 18, 2022. In light of this development, the agreement encourages NTIA to prepare each State so that it can rapidly deploy the funding provided by Public Law 117–58 once the maps are completed and State deployment plans are approved, and directs NTIA to submit a report to the Committees, no later than 60 days after the date of enactment of this act, detailing the steps it has taken to coordinate with States to prepare for funding distribution and how NTIA interacts with the FCC to carry out its responsibilities to implement the Deployment Locations Map pursuant to section 60105 of Public Law 117–58.

Rural Broadband Coordination.—The agreement continues prior year direction to NTIA to coordinate with other related Federal agencies, as well as the rural communications industry, to identify and pursue ways to continue sustainable broadband deployment and adoption, and to ensure that policies tied to one Federal program do not undermine the objectives and functionality of another.

911 Training Grants.—The House direction regarding ''911 Training Grants'' is adopted with the clarification that the plan is encouraged to be included in future budget requests.

Spectrum Management for Science.—The agreement encourages NTIA, in coordination with the FCC and other appropriate stakeholders, to preserve spectrum access for scientific purposes as commercial use of radio spectrum increases.

Federal Spectrum Management.—The agreement directs NTIA to continue to evaluate options for repurposing spectrum for broadband in support of making 500 megahertz (MHz) of spectrum available for wireless broadband use and to provide annual updates on the progress in making 500 MHz of spectrum available for commercial mobile use, including the strategy for freeing up additional spectrum from Federal agencies.

Policy and Technical Training.—The agreement provides up to $289,000 for NTIA to work with the FCC and the Department of State to provide support for activities authorized under section 7 of Public Law 98–549. As part of these activities, NTIA may provide assistance and guidance in policy and technical training to impart best practices

to information technology professionals from developing countries.

Tribal Broadband Connectivity Program.—The agreement directs NTIA to continue engaging with eligible entities of the Tribal Broadband Connectivity Program to ensure the full potential of the investments made in IIJA and the Consolidated Appropriations Act, 2021 (Public Law 116–260) in these communities is realized.

PUBLIC WIRELESS SUPPLY CHAIN INNOVATION FUND

Section 9202(a)(1) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (15 U.S.C. 4652(a)(1)) established the Public Wireless Supply Chain Innovation Fund. The agreement allocates the funds according to the amounts listed in the following table.

DEPARTMENT OF COMMERCE ALLOCATION OF NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION FUNDS: CHIPS ACT FISCAL YEAR 2023

(in thousands of dollars)

Account—Project and Activity	Amount
Public Wireless Supply Chain Innovation Fund	$1,1330,000
Administrative Expenses	(67,500)
Office of the Inspector General, Salaries and Expenses	20,000
Total	$1,350,000

UNITED STATES PATENT AND TRADEMARK OFFICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes language making available to the United States Patent and Trademark Office (USPTO) $4,253,404,000, to be derived from offsetting fee collections estimated for fiscal year 2023 by the Congressional Budget Office.

For fiscal year 2023, USPTO is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 on ''Intellectual Property Attachés'' as well as the directive included in Senate Report 116–127 and adopted by Public Law 116–93 under the heading ''Intellectual Property Theft.''

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

The agreement includes $1,627,285,000 for the National Institute of Standards and Technology (NIST).

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $953,000,000 for NIST's Scientific and Technical Research and Services (STRS) account. House funding levels for programs in STRS are not adopted, rather the agreement provides increases above the fiscal year 2022 enacted level of up to: (1) $2,000,000 for Supporting the American Bioeconomy; (2) $5,000,000 for NIST Center for Neutron Research Controls and Corrective Actions; (3) $2,000,000 for the iEdison System; (4) $2,500,000 for NIST's Diversity, Equity, and Inclusion initiatives; (5) $5,000,000 for Measurement Service Modernization; and (6) $8,000,000 for Standards for Critical and Emerging Technologies. The agreement also provides no less than the fiscal year 2022 enacted level for Disaster Resilience Research Grants. In addition, the agreement adopts House direction on ''Quantum Information Science'' and provides no less than $54,000,000 for these activities.

Climate and Energy Measurement, Tools, and Testbeds.—The agreement includes an increase of no less than $11,500,000 above the fiscal year 2022 enacted level to support the request for Climate and Energy Measurement, Tools, and Testbeds. Within these funds, the agreement includes an increase of $1,500,000 above the fiscal year 2022 enacted level to expand NIST's research on direct air capture and carbon dioxide removal and sequestration, including to develop standard reference materials and standard testing procedures for direct air capture and to support carbonate materials development, testing, and certification for construction markets.

In addition, within the funding provided, the agreement provides $4,000,000 for the establishment of a NIST Center of Excellence in climate change measurement. The center will establish national standards and measurements for tracking climate change and its impact. The center shall be established in a State with existing requirements to reduce greenhouse gases and track climate impacts. The institution shall have established partnerships with national climate offices, as well as with an established State Climate Office, and shall have experience conducting comprehensive state climate assessments. Further, NIST is encouraged to consider an institution with an existing interdisciplinary research institute that establishes and coordinates research teams that integrate data from physical, biological, and social sciences for the purposes of synthesizing climate data. NIST is encouraged to partner with an institution that does not currently have a Center of Excellence.

Forward-Looking Building Standards.—Within funds for Climate and Energy Measurement, Tools, and Testbeds, the agreement provides not less than $3,000,000 to continue the work on ''Forward-Looking Building Standards'' as directed in the joint explanatory statement accompanying Public Law 117–103. Further, NIST shall provide technical assistance to standards developing organizations regarding use of the identified forward-looking information.

Greenhouse Gas Program and Urban Dome Initiative.—The agreement adopts House language regarding the ''Greenhouse Gas Program and Urban Dome Initiative'' and includes up to $15,000,000 to continue and expand sensor network deployments and other related activities.

Wildfires and the Wildland-Urban Interface.—The agreement adopts House direction on ''Wildfires and the Wildland-Urban Interface'' and, within funding for Climate and Energy Measurement, Tools, and Testbeds, provides an increase of up to $1,500,000 above the fiscal year 2022 enacted level for this purpose.

Public Health Risk to First Responders.—The agreement includes $3,000,000 for NIST to complete the study of new and unused personal protective equipment worn by firefighters to determine the prevalence and concentration of PFAS in the equipment, as well as the extent to which PFAS may be released from the gear during normal wear and under what conditions, as authorized by the Guaranteeing Equipment Safety for Firefighters Act of 2020 (Public Law 116–283). By the end of fiscal year 2023, NIST shall provide the Committees with the final report required under Public Law 116–283 including the major study findings and recommendations on what additional research or technical improvements should be pursued to avoid unnecessary occupational exposure among firefighters to PFAS through personal protective equipment or related components. The report should include a comparison to recent peer-reviewed studies, including those published after 2020.

Artificial Intelligence (AI).—The agreement provides an increase of no less than $4,000,000 above the fiscal year 2022 enacted level for NIST's AI research and measurement science efforts. NIST is directed to develop resources for government, corporate, and academic uses of AI to train and test systems, model AI behavior, and compare systems. Within the funding provided, the agreement encourages NIST to continue to meet growing demand for the Facial Recognition Vendor Test and to improve the test consistent with prior year direction adopted in Public Law 117–103.

Algorithmic Bias.—House direction regarding ''Algorithmic Bias'' is adopted.

Framework for Managing AI Risks.—NIST shall continue the multi-stakeholder process of developing a framework for managing risks related to the reliability, robustness, and trustworthiness of AI systems and shall provide the Committees with an update on its progress as soon as is practicable.

Cybersecurity.—The agreement adopts House direction on ''Cybersecurity'' and provides an increase of no less than $7,500,000 above the fiscal year 2022 enacted level for these activities, including the National Cybersecurity Center of Excellence (NCCoE). NIST is further directed to support the National Initiative for Cybersecurity Education (NICE) Regional Alliances and Multi-stakeholder Partnerships to Stimulate (RAMPS) Cybersecurity and Workforce Development program as authorized in the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

In addition, NIST is encouraged to bolster the technology foundations and put in place the practical steps needed to ensure the security and integrity of the technology supply chain, in partnership with the private sector, in accordance with Executive Order 14028. NIST is also encouraged to reduce the backlog at the Cryptographic Module Validation Program.

Cybersecurity and Privacy.—The agreement adopts House direction for ''Cybersecurity and Privacy'' and, from within funding for Cybersecurity, provides an increase of up to $2,000,000 above the fiscal year 2022 enacted level to address the cybersecurity issues facing industrial control systems devices procured by the Federal government.

Cybersecurity of Genomic Data.—The agreement provides up to $4,500,000 for NIST and the NCCoE to continue the cybersecurity of genomic data use case that was initiated in fiscal year 2021. NIST and NCCoE shall continue to partner with non-governmental entities that have existing capability to research and develop state-of-the-art cybersecurity technologies for the unique needs of genomic and biomedical-based systems.

Forensic Sciences.—The agreement provides $22,000,000, an increase of $1,500,000 above the fiscal year 2022 enacted level, for forensic science research. This includes no less than $3,500,000 to support the Organization of Scientific Area Committees and no less than $1,500,000 to support technical merit evaluations. In addition, NIST is directed to report to the Committees whether Federal support is necessary for Standards Development Organizations in order to further advance the use of forensic standards.

Circular Economy.—The agreement supports NIST's work on the circular economy and provides an increase of no less than $1,500,000 above the fiscal year 2022 enacted level for these activities with plastics and other materials in the supply chain. Of this amount, up to $1,000,000 is to support further work on other classes of materials including electronics waste, battery and solar waste, and other waste streams. In addition, the agreement provides no less than the fiscal year 2022 enacted level for competitive external grants for academic institutions to investigate plastic and polymeric materials, as well as novel methods to characterize both known and newly developed materials consistent with prior year direction adopted in Public Law 117–103.

Composites.—NIST is encouraged to develop new composite technologies to solve problems in the manufacturing space and related materials industries consistent with prior year direction adopted in Public Law 117–103.

Regenerative Medicine Standards.—The agreement provides $3,000,000 for NIST and the Standards Coordinating Body to continue to develop comprehensive standards for the development and evaluation of regenerative medicine products to fulfill the regenerative medicine standards provisions enacted under the 21st Century Cures Act (Public Law 114–255). In addition, the agreement provides up to $1,500,000 to support the development of curricula in partnership with academic institutions and other stakeholders such as through establishment of consortia for workforce training around the use of regenerative medicine standards.

Pyrrhotite Testing and Mitigation.—The agreement adopts the House language regarding ''Pyrrhotite Testing and Mitigation'' and provides not less than $750,000 for NIST to continue this work. NIST is also directed to investigate mitigation strategies for concrete structures that may not yet have developed cracking but contain pyrrhotite. Additionally, $4,000,000 is provided for similar work through NIST Community Project Funding/NIST External Projects.

Graphene Research and Commercialization.—The agreement provides up to the fiscal year 2022 enacted level for NIST to fund and pursue graphene research activities with industry and academic institutions that have expertise, existing capabilities, and infrastructure related to the commercial application of graphene.

Robotics Training Center.—The agreement provides up to $2,000,000 for NIST to establish a robotic training center in partnership with an academic institution that has expertise in robotics and automation in the manufacturing sector.

Unmanned Aerial Vehicle (UAV) Challenges and Credentialing.—The agreement provides no less than the fiscal year 2022 enacted level for NIST's UAV research challenges and credentialing program. Within the funding provided, NIST shall continue to partner with academic institutions to execute UAV prize-based challenges and to establish the measurements and standards infrastructure necessary for credentialing remote pilots.

Malcolm Baldrige Performance Excellence Program.—The agreement provides $2,700,000 for the Malcolm Baldrige Performance Excellence Program and encourages the program to build more partnerships and self-assessment tools to help organizations with their cybersecurity risk management.

Emerging Industries.—NIST is encouraged to support emerging industries, including cross-laminated timber.

NIST STRS Community Project Funding/NIST External Projects.—The recommendation includes $62,532,000 for NIST STRS Community Project Funding/NIST External Projects as detailed in the table below. NIST shall provide the amounts listed in the table and shall perform the same level of oversight and due diligence as with any other external partners.

NIST STRS COMMUNITY PROJECT FUNDING/
NIST EXTERNAL PROJECTS

Recipient	Project	Amount
University of Connecticut	Long-Term Risk Management and Mitigation Strategies of Crumbling Foundations	$4,000,000
Mentoring Youth Through Technology	Science, Technology, Engineering and Mathematics (STEM) After School Program	100,000
Desert Research Institute	Quantifying Carbon Fluxes	2,500,000
Rochester Institute of Technology	RIT Semiconductor Fabrication Laboratory	2,000,000
New Hampshire Manufacturing Extension Partnership	Building the Next Generation of Skilled Workforce in Manufacturing	450,000
Morgan State University	Center for Equitable Artificial Intelligence & Machine Learning	2,000,000
Oakland University	Oakland University Vehicular Wireless Communications System Testing and Standards Facility	3,000,000
Schoolcraft Community College District	Industry 4.0 Training at Schoolcraft College's Manufacturing & Engineering Center	1,025,000
Griffiss Institute	Smart-X Internet of Things (IOT) Living Lab	3,000,000
Colorado School of Mines	Solidified Natural Gas: Methane Emission Capture and Conversion	1,150,000
University of Washington	Quantum Technologies Teaching and Testbed (QT3)	2,500,000
Mountwest Community & Technical College	Mountwest Cybersecurity Center	850,000
West Virginia University	WVU Advanced Imaging and Chemical Analysis Equipment	2,500,000
Bowie State University	STEM Diversity in Research Opportunities Collaboration	1,500,000
Delaware Innovation Space	Biotechnology, Chemistry, and Materials Science Research Lab Equipment	2,475,000
University of Delaware	Equipment for Gene Therapy Production Suite	5,000,000
Tulane University	Advanced Semiconductor Research Equipment	2,000,000
Maine Mineral and Gem Museum	Equipment for Lithium and Geological Research	725,000
University of Maine System	PFAS Analytical Laboratory Equipment	5,000,000
University of Illinois-Chicago—Public Health	Community-Driven Air Quality and Environmental Justice Assessment	2,000,000
Clarkson University	Clarkson Green Energy on Demand	875,000
New York Medical College	Women's Institute for Science Entrepreneurship (WISE)	825,000
Stony Brook University	Long Island Quantum Internet Center	1,000,000
University at Albany, State University of New York	Advancement of the Ion Beam Laboratory	520,000
Mississippi State University	Inclement Weather Research Laboratory	1,000,000
University of Mississippi	Infrasound Calibration Standards Facility	1,500,000

NIST STRS COMMUNITY PROJECT FUNDING/
NIST EXTERNAL PROJECTS—Continued

Recipient	Project	Amount
University of Southern Mississippi	Advanced Clean Energy Materials Validation and Product Demonstration	3,000,000
University of Minnesota, The Hormel Institute	CryoEM Support Technology	1,500,000
Springfield Museums	Biomes Around the World	465,000
Columbia Gorge Community College	Advanced Manufacturing Skills Equipment	441,000
Wichita State University	Research of Metallic Additive Manufacturing Materials and Processes	5,000,000
University of Rhode Island	Quantum Information Science Research Initiative	1,000,000
University of New Hampshire	Enhancement of the University of New Hampshire Stormwater Center	1,137,000
University of New Hampshire	Marine Waterfront Facility Equipment	494,000

INDUSTRIAL TECHNOLOGY SERVICES

The agreement includes $212,000,000 for Industrial Technology Services (ITS), including $175,000,000 for the Hollings Manufacturing Extension Partnership (MEP), an increase of $17,000,000 above the fiscal year 2022 enacted level, to respond to the critical national needs of small- and medium-sized enterprises, including by increasing the number of enterprises that the program assists. The agreement modifies House language on ''MEP Supply Chain Database'' to encourage NIST to support these activities from within available funds.

The agreement also provides $37,000,000 for the Manufacturing USA Program, an increase of $20,500,000 above the fiscal year 2022 enacted level. Within the funds identified for Manufacturing USA, the agreement provides: $20,000,000 to support a new NIST-funded institute, which shall be broadly competed, and solicit applications from all focus areas codified in section 1741 of Public Law 116–92; at least $10,000,000 to support the existing NIST-funded institute; and up to $1,500,000 to support the Food and Drug Administration's participation in biomanufacturing innovation institutes.

Biomanufacturing Capacity.—Within 120 days of enactment of this act, NIST shall submit a report to the Committees on: (1) the current biomanufacturing capacity in the United States; (2) the gaps in biomanufacturing infrastructure; (3) an assessment of appropriate sites for placement of future domestic biomanufacturing facilities, including in rural areas; and (4) related assets and opportunities as appropriate, such as intellectual property, talent, and technology maturation lost to other countries over the last 5 years.

CONSTRUCTION OF RESEARCH FACILITIES

The agreement provides $462,285,000 for NIST construction, an increase of $256,722,000 above the fiscal year 2022 enacted level. Of this amount, no less than $130,000,000 is provided for Safety, Capacity, Maintenance, and Major Repairs (SCMMR) to address the growing backlog of facilities maintenance and improvements. NIST shall provide quarterly updates to Congress on the projects funded within this account, to include milestones and total amount of funding necessary for completion, as well as an annual report on the state of NIST facilities and the current maintenance backlog.

NIST Construction Community Project Funding/NIST Extramural Construction.—The recommendation includes $332,285,000 for NIST Construction Community Project Funding/NIST Extramural Construction as detailed in the table below. NIST shall provide the amounts listed in the table and shall further perform the same level of due diligence as with any other external partners.

NIST CONSTRUCTION COMMUNITY PROJECT FUNDING/
NIST EXTRAMURAL CONSTRUCTION

Recipient	Project	Amount
The Ohio State University	Battery Innovation Laboratory and Education Center	$4,500,000
The University of Scranton	Workforce Development, Applied Research and Outreach Center in Health, Science and Cybersecurity	16,623,000
St. Mary's University	Construction and Equipment for the Innovation Center at St. Mary's University	5,561,000
Claflin University	Claflin University Bioscience Research and Technology Center	17,417,000
Tennessee State University	Tennessee State University Harned Hall Biological Sciences Research Building Renovation	3,000,000
Institute for Sustainable Biotechnology at the Inter-American University of Puerto Rico	Center for Food Security and Sustainable Agriculture	942,000
University of Puerto Rico, Mayaguez Campus	Aerospace Research Institute	7,500,000
Harris County	Institute of Forensic Sciences Design and Renovation	12,164,000
The University of Toledo	Health Sciences Bioresearch Lab	6,900,000
Connecticut Center for Advanced Technology (CCAT)	Connecticut Manufacturing Technology & Innovation Center	16,173,000
University of Missouri—Columbia	Next Generation University of Missouri Research Reactor	20,000,000
University of Colorado Boulder	University of Colorado Boulder JILA	2,000,000
Bigelow Laboratory for Ocean Sciences	Innovation and Education Wing at Bigelow Laboratory	12,326,000
Utica University	Utica University Crime Lab	717,000
Mount St. Mary's University	Mount St. Mary's Expanding STEM Access, Innovation and Workforce Development in Rural Maryland	4,000,000
Wright State University	The Wright State University Power House Research Center	2,000,000
Ohio University	Russ Research Center Digital Design Studio Development	1,500,000
Florida International University	Robotics and Autonomous Systems Laboratory for Coastal Conservation and Restoration	9,562,000
Missouri State University	Construction at Cheek Hall Science and Mathematics Facilities	5,000,000
The Curators of the University of Missouri	Construction at Manufacturing Technology and Innovation Campus	20,000,000
West Virginia Geological and Economic Survey	Modernization of Repository Facilities	2,000,000
University of Maine System	Construction of an Advanced-Manufacturing Materials Research Facility	8,000,000
University of New England	Construction of a Coastal Research Deployment Facility	3,500,000
University of Oklahoma	Expansion of National Weather Center Facilities	9,500,000
Champlain College	Cybersecurity and Information Technology Nexus Research	10,000,000

NIST CONSTRUCTION COMMUNITY PROJECT FUNDING/
NIST EXTRAMURAL CONSTRUCTION—Continued

Recipient	Project	Amount
Norwich University	Multi-disciplinary Cyber Fusion Research and Development Center	16,400,000
Fort Hays State University	Renovation of Forsyth Library	2,000,000
University of Kansas Cancer Center	Planning and Construction of a Cancer Research Facility at the KU Cancer Center	28,000,000
Seacoast Science Center	Seacoast Science Center Renovation and Program Expansion	5,000,000
Marion Military Institute	Construction of a New Math and Science Facility	35,000,000
The University of Alabama at Tuscaloosa	Construction of a High-Performance Computing and Data Center for Water and Hydrological Scientific Research, Education, and Forecasting	45,000,000

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) FOR AMERICA FUND

Division A of Public Law 117–167 established the CHIPS for America Fund. The agreement allocates the funds according to the amounts listed in the following table.

DEPARTMENT OF COMMERCE ALLOCATION OF NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY FUNDS: CHIPS ACT FISCAL YEAR 2023

(in thousands of dollars)

Account—Project and Activity	Amount
Section 9902:	
Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund	$4,996,400
Administrative Expenses	(96,400)
Office of Inspector General, Salaries and Expenses	3,600
Total, Section 9902	5,000,000
Section 9906	
Industrial Technology Services	1,860,000
Research Acquisitions and Management	(1,323,000)
Advanced Packaging Manufacturing Program	(490,000)
Manufacturing USA Institute	(47,000)
Scientific and Technology Research & Services	138,600
NIST Metrology Program	(100,000)
Administrative Expenses	(38,600)
Office of Inspector General, Salaries and Expenses	1,400
Total, Section 9906	2,000,000

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Climate Ready Nation.—The agreement adopts the direction under the heading ''Climate Ready Nation'' in the House report, but provides alternate funding levels along with supplementary direction. The agreement supports the designation of a new position within Mission Support Executive Leadership as directed in the House report and provides an increase of up to $500,000 above the fiscal year 2022 enacted level. As part of this work, within the Office of Oceanic and Atmospheric Research (OAR) Climate Laboratories and Cooperative Institutes, the agreement provides $6,500,000 for Climate Change Projections out to 2050 to Inform Risk Management, including $4,000,000 in support of the Water in the West Initiative.

Fire Weather.—The agreement adopts House direction regarding ''Fire Weather'' and provides an increase of $7,000,000 above the fiscal year 2022 enacted level for these initiatives across NOAA. Within these funds, $4,000,000 is provided in OAR U.S. Weather Research Program to develop a collaborative and integrated fire weather research program, including the establishment of a new NOAA Fire Weather Testbed. Further, within these funds, $3,000,000 is provided within the National Weather Service (NWS) as follows: $750,000 in Central Processing; $500,000 in Analyze, Forecast, and Support; $500,000 in Dissemination; and $1,250,000 in Science and Technology Integration.

Water in the West Initiative.—The agreement adopts the House direction under the heading ''Water in the West Initiative'' and provides no less than $12,213,000 within OAR for this work, including $8,213,000 in Climate Competitive Research and $4,000,000 in Climate Laboratories and Cooperative Institutes. Additionally, up to $1,500,000 is provided for the National Centers for Environmental Information for data stewardship and other activities related to this initiative. Further, within the increase provided to Research Supercomputing, the Water in the West Initiative shall be prioritized for the allocation of compute resources.

Subseasonal to Seasonal (S2S) Weather Prediction.—The agreement provides $12,100,000 across NOAA line offices for its efforts to improve S2S Weather Prediction. This includes $5,000,000 in NWS Science and Technology Integration for the development of the Seasonal Forecast System and $7,100,000 for the S2S research program in the OAR U.S. Weather Research Program, including $1,000,000 to seed innovative research testbeds. As part of these efforts, NOAA is encouraged to pursue a pilot project for S2S precipitation forecasts for water management in the western United States. The pilot project should be carried out in coordination with NWS and should be focused on achieving measurable objectives for operational forecast improvement, including forecasts of seasonal mountain snowpack accumulation and total seasonal precipitation. The S2S work should be integrated, as much as is practicable, with the Water in the West Initiative and Fire Weather.

Healthy Ocean Collaborations.—NOAA is encouraged to pursue collaborations with academic institutions located in close proximity to the agency's Disaster Response Center and seafood safety labs to advance education, training, recruitment, and research efforts.

National Science Foundation (NSF) Geodetic and Seismic Networks.—NOAA is encouraged to negotiate a memorandum of understanding or another funding agreement with the NSF to support the long-term operation and recapitalization of the Network of the Americas system important to the agency's geodetic work and the NSF seismic systems relevant to the agency's tsunami warning mission.

Adjustments to Base (ATB).—The increased funding provided shall be used to cover the requested ATB costs, across all NOAA line offices, among other programmatic increases highlighted herein.

OPERATIONS, RESEARCH, AND FACILITIES (INCLUDING TRANSFER OF FUNDS)

The agreement includes a total program level of $4,910,898,000 under this account, including $42,000,000 provided in division N, for NOAA's coastal, fisheries, marine, weather, satellite, and other programs. This total funding level includes $4,542,997,000 in direct appropriations, a transfer of $344,901,000 from balances in the ''Promote and Develop Fishery Products and Research Pertaining to American Fisheries'' fund, and $23,000,000 derived from recoveries of prior year obligations. The following narrative descriptions and tables identify the specific activities and funding levels included in this act.

National Ocean Service (NOS).—$679,422,000 is for NOS Operations, Research, and Facilities.

NATIONAL OCEAN SERVICE OPERATIONS, RESEARCH, AND FACILITIES

(in thousands of dollars)

Program	Amount
Navigation, Observations and Positioning:	
Navigation, Observations and Positioning	$184,702
Hydrographic Survey Priorities/Contracts	32,500
IOOS Regional Observations	42,500
Navigation, Observations and Positioning:	259,702
Coastal Science and Assessment:	
Coastal Science, Assessment, Response and Restoration	96,500
Competitive Research	22,500
Coastal Science and Assessment	119,000
Ocean and Coastal Management and Services:	
Coastal Zone Management and Services	51,220
Coastal Zone Management Grants	81,500
National Oceans and Coastal Security Fund	34,000
Coral Reef Program	33,500
National Estuarine Research Reserve System	32,500
Sanctuaries and Marine Protected Areas	68,000
Ocean and Coastal Management and Services	300,720
Total, National Ocean Service, Operations, Research, and Facilities	$679,422

Navigation Response Teams.—The agreement provides full operational funding for NOAA's Navigation Response Teams within Navigation, Observations and Positioning.

Physical Oceanographic Real-Time System (PORTS) Program.—The agreement provides no less than the fiscal year 2022 enacted level for PORTS.

Geospatial Modeling Grants.—The agreement provides $8,000,000 for the Geospatial Modeling Grants program for which all funding shall be distributed externally.

NOAA Center of Excellence for Operational Ocean and Great Lakes Mapping.—The agreement provides $10,000,000 for a NOAA Center of Excellence for Operational Ocean and Great Lakes Mapping. Working in unison with and leveraging existing capabilities, including the Joint Hydrographic Center, the Center shall work across NOAA line offices, including NOS, OAR, and the Office of Marine and Aviation Operations (OMAO), to support and grow the Nation's deep water, shallow water, and coastal mapping capabilities and data holdings, in partnership with industry. In particular, the Center shall serve as: (1) a focal point for activities transitioning developments in mapping platforms, sensors, and concepts of operations into operations; (2) a focal point for applied training for mapping and surveying operations, to grow and diversify the pool of well-qualified talent in this expanding field; (3) an agency-wide capability to provide technical support for ocean mapping technologies to operators in the field on an increasingly diverse set of platforms; and (4) a mechanism to leverage public-private partnerships in advancing the Nation's ocean and Great Lakes mapping goals.

Hydrographic Research and Technology Development.—The agreement provides no less than the fiscal year 2022 enacted level for the Joint Hydrographic Center and $2,000,000 for NOAA to continue supporting joint ocean and coastal mapping centers in other areas of the country.

Ocean Mapping and Coastal Charting.—The agreement provides no less than the fiscal year 2022 enacted level for NOS to continue coordinating and implementing an interagency mapping, exploration, and characterization strategy for the U.S. Exclusive Economic Zone, as well as the Strategy for Mapping the Arctic and Sub-Arctic Shoreline and Nearshore of Alaska consistent with prior year direction adopted in Public Law 117–103.

Hydrographic Surveys and Contracts.—For fiscal year 2023, NOS shall follow prior year direction adopted in Public Law 117–103, on the following topics: ''Hydrographic Surveys and Contracts'' and ''Hydrographic Charting in the Arctic.''

National Water Level Observation Network (NWLON).—The House funding level for the NWLON is not adopted. No later than 180 days after enactment of this act, NOS is directed to provide the Committees with a report about the status of the system including the maintenance backlog and future needs to inform climate resilience efforts, including cost estimates.

Integrated Ocean Observing System (IOOS).—The agreement provides $42,500,000 for IOOS to recapitalize and expand observing system infrastructure based upon the highest priority needs of each region to support disaster response, weather forecasting and hurricane prediction, forecasting of freshwater and marine water quality, detection of harmful algal blooms (HABs), and safe maritime operations. This may include buoys, high frequency radar, and underwater profiling gliders. IOOS regional associations are encouraged to consider leveraging existing capabilities of the commercial sector, including uncrewed systems, to meet observational needs through commercial data buys. The agreement provides not less than $3,000,000 to continue and expand the IOOS HAB pilot programs initiated in fiscal year 2020 and to support the existing HAB monitoring and detection test bed.

Coastal Science, Assessment, Response and Restoration.—The agreement provides no less than the fiscal year 2022 enacted level for operations and staffing of the Gulf of Mexico Disaster Response Center. Additionally, the agreement includes $1,000,000 above the fiscal year 2022 enacted level for the Disaster Preparedness Program.

Harmful Algal Blooms.—The agreement provides $22,500,000 for Competitive Research, including not less than $14,000,000 for HABs research, including within the Great Lakes ecosystem, and adopts House direction for these funds. From within this funding, $2,000,000 is provided to explore innovative methods to increase monitoring and detection of HABs in freshwater systems by partnering with academic institutions with expertise in unmanned aircraft systems. In addition, NOAA is encouraged to fund long-term HAB research in the Gulf of Mexico that further develops ongoing partnerships involving academic institutions, the private sector, and State governments. Further, House language is modified to provide up to $1,000,000 to expand both existing and new program support for States to assess domoic acid levels of HAB species in the marine environment.

Improving Coastal Resilience.—Within the funding for Competitive Research, NOAA is encouraged to provide information and predictive capabilities to coastal communities, especially those with underserved populations, and to encourage natural-based solutions to address coastal hazards like sea level rise, flooding, and inundation.

Red Tide.—House language regarding ''Red Tide'' events is modified to encourage NOAA to undertake this research within funds provided.

National Centers for Coastal Ocean Science (NCCOS).—The agreement provides $1,000,000 for NCCOS's continued collaboration on research priorities with NOAA's Cooperative Institute for Research to Operations in Hydrology (CIROH).

In addition, the agreement provides $2,500,000 above the fiscal year 2022 enacted level within Coastal Science, Assessment, Response and Restoration to support social and ecological science to plan and site offshore wind.

Marine Debris.—The agreement provides an increase of $500,000 above the fiscal year 2022 enacted level for Marine Debris. NOAA is directed to support competitive extramural funding programs and the programs authorized in the Save Our Seas 2.0 Act (Public Law 116–224).

Sea Level Rise and Coastal Resilience.—House language on ''Sea Level Rise and Coastal Resilience'' is adopted in support of the Climate Ready Nation initiative. For this work, and for Data Development and Products and Services for Coastal Resilience, Coastal Hazards, and Climate Adaptation, the agreement provides an increase of $2,500,000 above the fiscal year 2022 enacted level, including $1,500,000 in Coastal Science, Assessment, Response and Restoration and $1,000,000 in Coastal Zone Management and Services.

Digital Coast.—The agreement provides $3,500,000 for the implementation of the Digital Coast Act (Public Law 116–223).

Integrated Water Prediction (IWP).—The agreement provides no less than the fiscal year 2022 enacted level for NOS to continue to collaborate on the development and operation of the IWP program with NWS.

Coral Reef Program.—The agreement provides $33,500,000 for the Coral Reef Program, including not less than the fiscal year 2022 enacted level for NOS to work with academic institutions and non-governmental research organizations to carry out innovative restoration projects to restore degraded coral reefs. NOAA is encouraged to expand its collaborative work with external academic partners that conduct scientific research for the conservation of corals and coral reef ecosystems, including those that are experiencing an increasing prevalence of disease outbreaks. Restoration projects should utilize genetic strains that demonstrate enhanced resiliency to increased water temperatures, decreased pH, and coral disease, and include designs for multiyear monitoring to assess survival and ecosystem health.

In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $6,142,000 for coral research and restoration.

Sanctuaries and Marine Protected Areas.—The agreement provides $68,000,000 for Sanctuaries and Marine Protected Areas, which is $7,000,000 above the fiscal year 2022 enacted level. House language on ''Sanctuaries and Marine Protected Areas'' is adopted and within the increased funding provided, NOS shall continue to support ongoing sanctuary designation processes and is encouraged to commence designations of new sites, in particular within the Great Lakes ecosystem.

Marine National Monuments.—Within funding provided for Sanctuaries and Marine Protected Areas, up to $1,200,000 may be used for competitive education, research, and management grants for existing marine national monuments administered by NOS.

National Marine Fisheries Service (NMFS).—$1,093,347,000 is for NMFS Operations, Research, and Facilities.

NATIONAL MARINE FISHERIES SERVICE

OPERATIONS, RESEARCH, AND FACILITIES

(in thousands of dollars)

Program	Amount
Protected Resources Science and Management:	
Marine Mammals, Sea Turtles, and Other Species	$175,255
Species Recovery Grants	7,250
Atlantic Salmon	6,750
Pacific Salmon	72,000
Protected Resources Science and Management	261,255
Fisheries Science and Management:.	
Fisheries and Ecosystem Science Programs and Services	161,500
Fisheries Data Collections, Surveys, and Assessments	203,851
Observers and Training	58,383
Fisheries Management Programs and Services	137,750
Aquaculture	19,000
Salmon Management Activities	65,250
Regional Councils and Fisheries Commissions	44,297
Interjurisdictional Fisheries Grants	3,377
Fisheries Science and Management	693,408
Enforcement	82,000
Habitat Conservation and Restoration	56,684
Total, National Marine Fisheries Service, Operations, Research and Facilities	1,093,347

For fiscal year 2023, NMFS shall follow prior year direction and, if applicable, funding levels adopted by Public Law 117–103 on the following topics: ''Promote and Develop Fisheries Products and Research Funding Transfer,'' ''NMFS Staffing,'' ''Electronic Monitoring and Reporting,'' ''For-Hire Electronic Monitoring and Reporting Implementation,'' ''American Lobster and Jonah Crab Research,'' ''Plankton Recorder Survey,'' ''Cooperative Research,'' ''International Fisheries Management Coordination,'' ''North Pacific Observer Coverage,'' ''Bycatch Reduction,'' ''Oyster Aquaculture, Research, and Restoration,'' ''Chesapeake Bay Oyster Restoration,'' and ''Cooperative Agreements with States.'' Further, the agreement provides no less than $4,500,000 for the John H. Prescott Marine Mammal Rescue Assistance Grant Program and also adopts House language on ''Foreign Fisheries'' and provides $1,150,000 for this purpose.

Saltonstall-Kennedy (S-K) Grant Program.—NMFS is directed to follow prior year direction adopted by Public Law 117–103 on ''S-K Grant Program.'' In addition, the required spending plan should include an accounting of the administration of the regional committees authorized under the American Fisheries Advisory Committee Act (Public Law 117–121).

National Seafood Council.—No later than 180 days after enactment of this act, NOAA shall provide the Committees with a report detailing how the agency would facilitate a National Seafood Council through the Fisheries Promotion Fund (16 U.S.C. 4008) to support a comprehensive, nationwide seafood marketing and public education campaign. The report should include an estimated cost of such a program and explanation of how it would be different from the S-K Grant Program and other existing NMFS programs.

Offshore Wind Energy.—The agreement provides a total of $13,000,000 above the fiscal year 2022 enacted level across NMFS to address consultation and permitting, stock assessment, management, and protected resources needs related to the expansion of offshore wind energy projects. Of this amount, $1,500,000 is within Marine Mammals, Sea Turtles, and Other Species; $3,000,000 is within Fisheries and Ecosystem Science Programs and Services; $5,500,000 is within Fisheries Data Collections, Surveys, and Assessments; and $3,000,000 is within Fisheries Management Programs and Services.

Transition to Climate-Ready Fishery Management.—House language on ''Transition to Climate-Ready Fishery Management'' is modified to encourage NMFS to adapt its fishery management practices to the reality of the changing climate and to deliver the climate-informed advice needed for effective marine resource management in rapidly changing oceans.

NMFS Project Consultations.—The agreement provides an additional $2,000,000 above the fiscal year 2022 enacted level for NMFS to address the backlog of consultation requests under the Endangered Species Act (ESA) (Public Law 93–205) and authorization requests under the Marine Mammal Protection Act (MMPA) (Public Law 92–522).

NMFS is directed, in collaboration with the U.S. Army Corps of Engineers, to provide timely services to, and proactive communication with, applicants for permits for in-water construction, and to increase outreach to other relevant stakeholders, including in the Pacific Northwest. NMFS shall continue to provide updates to the Committees on a quarterly basis on these issues.

North Atlantic Right Whales (NARW).—The agreement provides $6,000,000 above the fiscal year 2022 enacted level for NARW-related research, monitoring, enforcement, and conservation efforts. The agreement notes the importance of increasing NARW monitoring to better understand species abundance and distribution. Therefore, within the increase provided, not less than $3,000,000 shall be for monitoring efforts in the Gulf of Maine, including for aerial surveys, vessel surveys, passive acoustic monitoring, habitat and plankton monitoring, habitat modeling, and whale tagging, in conjunction with States and other relevant stakeholders. Such an effort could support development of dynamic management strategies. In addition, no less than $1,500,000 above the fiscal year 2022 enacted level shall be to support continued development of innovative gear technology. Research should focus on real world compatibility and commercialization issues such as gear detection and conflict avoidance and lobster fishery gear compliance and enforcement. Further, within additional funding, NOAA is directed to collaborate with States and other stakeholders to improve the Decision Support Tool to merge multiple data

streams into a single model with standardized spatial and temporal domains with a goal of reducing uncertainty. Finally, NOAA shall continue to support disentanglement, stranding response, and necropsy activities, and is encouraged to develop long-term tagging methods.

In addition, the agreement provides $26,000,000 to States through the Atlantic States Marine Fisheries Commission to cover costs incurred by the fishing industry to comply with the final 2021 rule to modify the Atlantic Large Whale Take Reduction Plan (ALWTRP) (FR–210827–0171), as well as additional uses outlined below. This amount is $12,000,000 above the fiscal year 2022 enacted level. This assistance may be used by the relevant States to help defray the cost of compliance with new regulations, including for gear modification, configuration, and marking within the Northeast lobster and Jonah crab fisheries, both in Federal and State waters. Additional eligible uses of the funds may include NARW monitoring to inform State dynamic fisheries management, innovative gear development, implementing electronic tracking requirements within the Northeast lobster fishery, and research to inform future management actions, including in preparation for potential subsequent modifications to the ALWTRP related to gillnet and Atlantic mixed species trap/pot fisheries. Funding to the States shall be proportional to the number of active federally permitted lobster trap harvesters in each State, and the allocation details shall be developed by the States through the Atlantic States Marine Fisheries Commission. Not more than five percent shall be used for administrative costs.

The agreement notes that NOAA has been delinquent in responding to an Information Quality Act (Public Law 106–554) request dated June 7, 2021, for correction under section 515 of Public Law 106–554. The petitioner has been seeking the correction of potential flaws in highly influential scientific assessment that does not meet NOAA's Information Quality Guidelines. NOAA is directed to respond to the merits of the petition within 30 days of enactment of this act. Further, NOAA is encouraged to consider revising the Linden and Pace models and Decision Support Tool using ''most reasonably certain to occur'' rather than ''worst case'' scenarios and assumptions and to incorporate whale behavior and data from broader (and more representative) time periods to more accurately predict future NARW populations before issuing any new proposed or final regulations.

NOAA shall continue to work with Canada to develop risk reduction measures that are comparable in effectiveness for both vessels and fisheries, and to incorporate Canadian fishery measures, Canadian vessel restrictions, and U.S. vessel restrictions into the evaluations under the Conservation Framework. NOAA is also encouraged to improve regional management efforts by including pertinent States and interstate bodies in bilateral engagements with Canadian officials regarding coordinated efforts to enhance NARW recovery. NOAA is further encouraged to work with Canadian and State fisheries officials to explore the possibility of developing an agreement that provides for cooperative fisheries management of the Gulf of Maine.

Southern Resident Killer Whales.—The agreement adopts House language on ''Southern Resident Killer Whales'' and provides an increase of $250,000 above the fiscal year 2022 enacted level.

Rice's Whale.—The House language on ''Rice's Whale'' is modified to encourage this work within available funds.

Protected Species in the Western Pacific.—The agreement provides not less than $750,000 above the fiscal year 2022 enacted level for Hawaiian monk seals, Hawaiian sea turtles, and false killer whales. Of the additional funding, not less than $375,000 shall be made available to support State activities related to these protected species, and not less $375,000 shall be used for additional research to mitigate interactions between fisheries and false killer whales.

Sea Turtle Stranding Response and Rehabilitation.—The agreement provides $500,000 for NOAA to provide support to institutions and organizations permitted to provide sea turtle stranding response and/or rehabilitation. In so doing, NOAA shall also seek to leverage and strengthen partnerships with capable university veterinary schools.

Sea Turtle Conservation.—Until a permanent rehabilitation facility can be established in the Galveston area, NOAA shall provide access for designated Houston Zoo employees to the Galveston Sea Turtle Hospital and associated facilities.

Turtle Nesting Grounds in the Western Pacific.—No later than one year after the date of enactment of this act, NOAA, in coordination with the U.S. Fish and Wildlife Service, shall submit a report identifying sea turtle nesting grounds of concern in the central and western Pacific region and recommending actions to restore and conserve critical habitat.

Unusual Mortality Events (UME).—In lieu of House language on the Marine Mammal UME Contingency Fund, NMFS is encouraged to request funding for the Fund as part of the fiscal year 2024 budget request.

Atlantic Salmon.—NOAA is encouraged to partner with States and the U.S. Fish and Wildlife Service to develop fish passage performance standards for sea-run species and prioritize project selection, funding, and staff resources considering the benefits of restoring coevolved sea-run species. NOAA is further directed to ensure that adequate resources continue to be provided for State agencies to implement the recovery strategy effectively, including to ensure stable staffing levels.

Pacific Salmon.—The agreement provides $72,000,000 for Pacific Salmon, which is $5,000,000 above the fiscal year 2022 enacted level. Within the funding for Pacific Salmon, no less than $6,000,000, an increase of $1,000,000 above the fiscal year 2022 enacted level, is to implement Hatchery and Genetic Management Plans (HGMPs) and to continue to address the backlog of HGMPs as directed in previous fiscal years. In addition, no less than the fiscal year 2021 enacted level is provided for pinniped removals.

Fisheries Surveys.—NMFS is directed to take the necessary steps to ensure that historical levels of survey coverage are achieved in fiscal year 2023, and the agreement provides an additional $6,000,000 above the fiscal year 2022 enacted level within Fisheries Data Collections, Surveys, and Assessments for this purpose, including to support the Climate-Ready Fisheries initiative. NMFS is directed to contract no fewer than six surveys for Alaskan bottom trawl surveys and cooperative research, including a survey to capture movement of fish populations out of historic survey areas, and no fewer than four vessels for West Coast groundfish surveys. This amount also fully funds both Northeast Area Monitoring and Assessment Program (NEAMAP) trawl surveys, including the Maine-New Hampshire Inshore Trawl Survey, as well as the Southeast Area Monitoring and Assessment Program's (SEAMAP) existing surveys and addresses critical data gaps in the bottom longline and fall trawl surveys in the Gulf Coast States and reef fish in the South Atlantic region.

NOAA is encouraged to prioritize redundancy for survey vessels through contracted vessels or data from autonomous assets through the Autonomous Uncrewed Technology Operations (AUTO) program. To the extent vessel-based science work is needed for other programs, including bathymetry and coastal mapping, if practicable, NOAA is encouraged to fulfill those needs through private vessel contracts, public-private partnerships, and platforms other than NOAA research vessels to allow ample time for surveys and assessments performed by the NOAA Fleet.

Fishery Data Modernization.—NMFS is encouraged to implement the recommendations identified at the Fisheries Information Management Modernization Workshop in 2019, in particular a Cloud Data Science Platform, a NMFS-wide cloud-based data science, management, and publishing platform.

Northeast Groundfish Research.—Within funding provided for Fisheries and Ecosystem Science Programs and Services, the agreement provides $2,500,000 for groundfish research for purposes consistent with prior year direction adopted by Public Law 117–103. Within funding provided, $500,000 shall be obligated to continue ongoing work on implementing the recommendations set forth in the New England Fishery Management Council's Fishery Data for Stock Assessment Working Group Report, and to continue ongoing work on implementing the recommendations set forth in the 2020 report of the Groundfish Trawl Task Force consistent with prior year direction. This funding is intended to support new and innovative research, including by the Northeast Fisheries Science Center, separately by, or in collaboration with, outside partners such as higher education institutions or State agencies, and in cooperation with the fishing industry.

Fisheries Information Networks.—The agreement provides no less than the fiscal year 2022 enacted level for Fisheries Information Networks. NMFS is encouraged to support the Gulf States Marine Fisheries Commission to collect samples for additional species that may be the target of future stock assessments.

Data Collection for Recreational Fisheries.—House language on ''Data Collection for Recreational Fisheries'' is adopted. In addition, NMFS is directed to work with the Gulf States to develop a pilot study on a Gulf-wide recreational fishing effort to determine the best mechanism to collect data of the quality sufficient for management decisions through existing technologies.

Fisheries Effort Survey (FES).—NMFS is encouraged to conduct a thorough analysis of the effect of FES estimates on stock status and allocation before they are used for stock management.

South Atlantic Reef Fish.—NMFS shall follow prior year direction adopted by Public Law 117–103 regarding ''South Atlantic Reef Fish,'' and the agreement provides $1,800,000 for this purpose. NOAA is directed to follow the guidance of the South Atlantic Fishery Management Council in identifying the best research and data collection necessary to better understand discard rates and mortality in the fishery. Further, the agreement supports full integration of the South Atlantic Great Red Snapper Count data into the next stock assessment so that the South Atlantic Fishery Management Council can appropriately use this new abundance data when making management decisions regarding red snapper.

State Management for Recreational Red Snapper.—The agreement reiterates past direction that successful implementation of Reef Fish Amendment 50: State Management for Recreational Red Snapper shall be a top priority for NOAA and that such efforts should occur in coordination with the Gulf States. Within the amount provided for Fisheries

Data Collections, Surveys, and Assessments, not less than $5,000,000 is for NMFS to continue to work with the Gulf States to ensure successful implementation of State management for red snapper. The agreement supports full integration of the Great Red Snapper Count data and Gulf States catch data into the upcoming red snapper research track stock assessment to be completed in 2023 and in the operational assessment that will follow in 2024. NOAA shall delay implementation of recalibration between sectors until the Gulf of Mexico Fishery Management Council can appropriately use this new abundance and more targeted catch data when making management decisions regarding red snapper.

Gulf Reef Fish.—Within funding for Fisheries and Ecosystem Science Programs and Services, the agreement provides no less than the fiscal year 2022 enacted level for NMFS to support Gulf reef fish surveys, research, and sampling.

Gulf of Mexico Fisheries Research.—NMFS is encouraged, via a partnership with the Gulf States Marine Fisheries Commission, to provide grants to academic partners, including consortiums of universities, and other partners to conduct fishery-independent research on trans-boundary, multi-jurisdictional fish species in the Gulf of Mexico for which current data is deficient (e.g., cobia, tripletail, tarpon, and gray triggerfish), including species that are solely managed by the Gulf States.

Gulf of Mexico Shrimp Fishing Effort.—Within funds for Fisheries Data Collections, Surveys, and Assessments, the agreement provides $850,000 for NMFS, in consultation with the Gulf of Mexico Fishery Management Council and shrimp industry stakeholders, to continue the development and implementation of the newly approved Electronic Logbook program (ELB) that archives vessel position and automatically transmits scientific shrimp fishing effort data via cellular service to NMFS.

Northwest Fisheries Ecosystem Monitoring System.—Within funds for Fisheries Data Collections, Surveys, and Assessments, the agreement provides $850,000 to maintain a time-series monitoring system of hydrographic and ecological data to inform fishery management on the Northern California Current.

Chesapeake Bay Atlantic Menhaden Abundance.—NMFS is encouraged to collect Atlantic menhaden abundance data in the Chesapeake Bay in partnership with the Atlantic States Marine Fisheries Commission and relevant States.

Northeast Multispecies Fishery.—The agreement rejects the proposed cut to Observers and Training and provides not less than $5,500,000 for grants to the fishing industry to fully cover At-Sea Monitoring industry costs, including sector costs, in the New England groundfish fishery. Any additional At-Sea Monitoring costs, including shore side infrastructure, observer training, observer equipment and gear, electronic monitoring, and NOAA support costs shall be included in the fiscal year 2024 budget request. NOAA shall ensure the costs and benefits of At-Sea Monitoring are commensurate with the gross revenues of vessels in the fishery. Before obligating any of these funds, NOAA shall provide the Committees with a detailed spending plan.

Observer Data Integration.—The agreement provides $500,000 within Fisheries Management Programs and Services to expedite efforts to integrate At-Sea Monitoring data into stock assessment models.

Electronic Vessel Trip Reporting (eVTR).—Within Fisheries Management Programs and Services, the agreement provides $250,000 to support improvement and expansion of the eVTR program.

Fish Stock Movement.—No later than 180 days after enactment of this act, NMFS shall report to the Committees about potential options for States to exchange or trade quota through fishery management councils as fish stocks expand and shift due to climate change. The report should detail NMFS's ability to intervene, under existing authority, in allocation disputes, as well as recommendations for improved coordination and transparent decision-making among councils, including in cases where stocks have shifted into waters off States that currently are not party to the relevant regional fishery management council.

Harmful West Coast Large Mesh Drift Gillnets.—NMFS is directed to consult with the Pacific Fishery Management Council on a strategy to phase out the use of large mesh driftnets and permit the use of alternative fishing methods to increase the economic viability of the West Coast-based swordfish fishery while minimizing bycatch to the maximum extent possible.

Marine Aquaculture.—Within NMFS Aquaculture, the agreement provides $700,000 above the fiscal year 2022 enacted level for NOAA to upgrade equipment and to increase the amount of staff focused on aquaculture at all NMFS fisheries science centers, including to return staffing levels to those in fiscal year 2010 at the Northeast and Northwest Fisheries Science Centers.

In addition, the agreement provides no less than the fiscal year 2022 enacted level to continue the multi-year Integrated Multi-Trophic Aquaculture demonstration pilot system in State waters of the Gulf of Mexico that was initiated in calendar year 2021.

Review of Electronic Monitoring Data.—Within funding provided for Fisheries Management Programs and Services, the agreement provides $600,000 for the video review of the West Coast groundfish electronic monitoring data.

Highly Migratory Species (HMS).—The agreement provides $500,000 above the fiscal year 2022 enacted level for research grants to improve science-based management of domestic and international HMS in the Pacific regions and encourages continued collaboration between Sea Grant and NMFS for Atlantic, Pacific, and Gulf of Mexico HMS.

Salmon Management Activities.—The agreement provides $41,000,000 for Pacific Salmon Treaty (PST) activities. Before funding may be obligated, NOAA is directed to provide the Committees with a detailed spending plan consistent with prior year direction adopted in Public Law 117–103. Further, NOAA is encouraged to minimize, to the extent practicable, the amount of funds withheld for administrative expenses. The agreement also provides not less than $23,500,000 for Mitchell Act hatchery programs. NMFS is directed to continue genetic stock identification for salmon recovery and management.

Seafood Import Monitoring Program (SIMP).—House language on ''Seafood Import Monitoring Program'' is adopted, and the agreement provides an increase of $1,000,000 above the fiscal year 2022 enacted level for SIMP, established under section 539 of Public Law 115–141. Effective implementation of SIMP is necessary to enforce the ban on imports of Russian seafood, which may be relabeled after foreign processing, hiding its Russian origin.

Illegal, Unregulated, and Unreported (IUU) Fishing.—The agreement modifies House language to provide no less than $750,000 for NMFS to further test and evaluate the effectiveness of U.S. commercial space-based radio frequency data collection capabilities to track foreign vessels engaged in IUU fishing activities in the U.S. Exclusive Economic Zone and other remote maritime regions of economic, environmental, and national security significance.

Northeast Lobster Enforcement.—The agreement provides not less than $950,000 for NMFS, in partnership with the relevant States, Joint Enforcement Agreement partner agencies, and the Atlantic States Marine Fisheries Commission, to continue the cooperative offshore lobster enforcement program.

Office of Oceanic and Atmospheric Research (OAR).—$661,297,000 is for OAR Operations, Research, and Facilities.

OFFICE OF OCEANIC AND ATMOSPHERIC RESEARCH

OPERATIONS, RESEARCH, AND FACILITIES

(In thousands of dollars)

Program	Amount
Climate Research:	
Climate Laboratories and Cooperative Institutes	$104,102
Regional Climate Data and Information	47,932
Climate Competitive Research	72,116
Climate Research	224,150
Weather and Air Chemistry Research:	
Weather Laboratories and Cooperative Institute	93,156
U.S. Weather Research Program	39,100
Tornado Severe Storm Research/Phased Array Radar	20,916
Joint Technology Transfer Initiative	13,244
Weather and Air Chemistry Research	166,416
Ocean, Coastal, and Great Lakes Research:	
Ocean Laboratories and Cooperative Institutes	39,500
National Sea Grant College Program	80,000
Sea Grant Aquaculture Research	14,000
Ocean Exploration and Research	46,000
Integrated Ocean Acidification	17,000
Sustained Ocean Observations and Monitoring	52,500
National Oceanographic Partnership Program	2,500
Ocean, Coastal, and Great Lakes Research	251,500
Innovative Research and Technology:	
High Performance Computing Initiatives	18,231
Uncrewed Systems	1,000
Innovative Research and Technology	19,231
Total, Office of Oceanic and Atmospheric Research, Operations, Research, and Facilities	$661,297

Climate Laboratories and Cooperative Institutes.—The agreement provides an increase of $10,000,000 above the fiscal year 2022 enacted level for global-nested high-resolution models and sustained atmospheric observations, including no less than $4,000,000 to support the Water in the West Initiative.

Atmospheric Baseline Observatories (ABOs).—The House language regarding ABOs is modified to provide an increase of no less than $1,250,000 above the fiscal year 2022 enacted level within Climate Laboratories and Cooperative Institutes. The recent eruption of Mauna Loa highlights the vulnerability of some ABOs and other Global Monitoring Laboratories as noted in the joint explanatory statement accompanying Public Law 117–103. Consistent with that direction, NOAA shall consider how to provide continuity of atmospheric observations in a cost-effective manner, and to submit its findings to the Committees, along with proposals to address the issue.

Earth's Radiation Budget.—In lieu of House language regarding ''Earth's Radiation Budget,'' the agreement provides $9,500,000 for continued modeling, scientific studies, grant programs, and, as possible, observations and monitoring of stratospheric conditions and the Earth's radiation budget, including the impact of the introduction of material into the stratosphere from changes in natural systems, increased air and space traffic, and the assessment of solar climate interventions. OAR is also directed, in coordination with NASA and the Department of Energy, as appropriate, to continue to improve the understanding of the impact of atmospheric aerosols on radiative forcing, as well as on the formation of clouds, precipitation, and extreme weather and to develop plans for sustained observations of the stratosphere. Further, NOAA is encouraged to coordinate with NASA for long-range manned

and autonomous in-situ atmospheric observational capabilities.

NOAA, in coordination with NASA and other relevant Federal agencies, shall develop a research agenda to manage near-term climate hazard risk and coordinate research in climate intervention. This work shall include establishing a research governance framework to provide guidance on transparency, engagement, risk management, and international research collaboration for publicly funded work in solar geoengineering research. Additionally, the research agenda shall identify the capabilities needed to detect and identify attempts at solar geoengineering by other State and non-State actors. As part of this process, NOAA is encouraged to engage with non-governmental stakeholders.

Greenhouse Gas Emissions Detection Technologies.—The agreement provides no less than $2,000,000 for a pilot program of instrumentation for observing greenhouse gases and other atmospheric factors deployed on commercial aircraft and to support the evaluation of a sustained observing network using such platforms. The pilot program should be in cooperation with other Federal agencies, as relevant, and should leverage the NWS's Aircraft-Based Observation Program, as appropriate.

In addition, NOAA is encouraged to collaborate with current and new partners to make use of commercial assets to monitor methane emissions from satellites to pinpoint the source of emissions at the individual facility level anywhere in the world. NOAA is further directed to report to the Committees, no later than 90 days after enactment of this act, on progress made to engage with stakeholders such as members of the Global Methane Initiative and the Special Presidential Envoy for Climate on public-private partnerships to identify and mitigate methane emissions.

Forward-Looking Climate Information and Services.—The agreement reiterates direction from fiscal year 2022 adopted by Public Law 117–103 that NOAA shall, as part of its larger effort to expand the provision of climate information and services, identify and support the utilization by NIST of an authoritative set of climate information that emphasizes forward-looking climate data and projections to be utilized by NIST in their standard-setting process. These data shall include long-term meteorological information that models future extreme weather events, other environmental trends, projections, and up-to-date observations, including mesoscale meteorological information. Further, within funding provided across NOAA, the agency shall build internal capacity to aid both Federal and non-Federal bodies to develop standards, building codes, voluntary standards, and other decision support tools, as necessary, that take into account increasingly extreme weather events and other climate change challenges. In coordination with NIST, the Administrator, in their capacity as the Federal Coordinator for Meteorology, shall provide the Committees, not later than 180 days after enactment of this act, a written assessment of priority Federal agency needs for these data, including decision support tools for infrastructure planning or to inform other strategic or policy choices.

Resilience and Adaptation Cooperative Institute (CI).—The agreement encourages NOAA to consider the establishment of a CI for Coastal Resilience and Adaptation and to include such a proposal as part of its fiscal year 2024 budget request.

Climate Adaptation Partnerships (CAPs).—The agreement provides no less than $16,300,000 for CAPs and encourages NOAA to ensure that CAP teams are managed, staffed, and based at an institution located in the region served.

Tribal Drought Resilience Initiative.—The agreement provides $500,000 to broaden drought prediction outreach to Tribal communities through the National Integrated Drought Information System (NIDIS) as authorized in the NIDIS Act of 2006 (Public Law 109–430).

National Integrated Heat Health Information System (NIHHIS).—The agreement encourages OAR, through NIHHIS, to study and raise awareness about the many impacts of extreme heat and the factors that may affect the uneven distribution of heat throughout a community. This may include enhancing education and outreach activities with partners working on aspects of reducing health risks of heat or supporting regional pilots.

Precipitation Prediction Grand Challenge (PPGC).—The agreement provides no less than $2,000,000 for the PPGC.

Marine Ecosystem Responses to Climate Change.—Within the funds provided for Climate Competitive Research, OAR is encouraged to fund improvements to ocean modeling systems and to build a high-resolution regional ocean modeling and prediction system that can inform climate-ready resource management.

Tornado Research.—The agreement provides no less than $11,000,000 for VORTEX–USA, including no less than $10,500,000 for VORTEX–SE, an increase of $3,500,000 above the fiscal year 2022 enacted level.

Advanced Quantitative Precipitation Information (AQPI) System.—The agreement provides $900,000 within the U.S. Weather Research Program for a regional radar array demonstration project to enable better forecasting of extreme West Coast precipitation events, like atmospheric rivers.

Light Detection and Ranging (LiDAR) Technology.—NOAA is encouraged to develop, demonstrate, and commercialize advanced, compact LiDAR systems uniquely tailored to near-surface marine and atmospheric profiling from Uncrewed Aircraft Systems (UAS) and mobile ground-based platforms.

Coastal Aquatic Invasive Species Mitigation Grant Program.—The agreement modifies House language regarding the ''Coastal Aquatic Invasive Species Mitigation Grant Program,'' to encourage NOAA to establish the program within available funds.

Coastal Resilience.—House language under the heading ''Sea Grant Coastal Resilience Pilot Project'' is modified as follows. Within funding provided for the Sea Grant program, NOAA is encouraged to increase coastal resilience activities across all State programs. This may include recruitment of resilience-focused staff and enhancing research, engagement, decision support, and project implementation. NOAA is encouraged to prioritize work to enhance the coastal resilience of remote communities most at-risk for natural disasters and chronic events, with a priority given to challenges faced by Tribal, indigenous, or economically disadvantaged communities.

American Lobster Research.—Within funding for the Sea Grant program, the agreement provides $2,000,000 for partnerships among State agencies, academia, and industry to address American lobster applied research priorities in the Gulf of Maine, Georges Bank, and southern New England. Research should focus on informing management actions and explore ecosystem changes that may influence the response of the lobster resource and fishery, particularly in response to recent NARW protection measures or potential fishery response to measures under consideration for inclusion in the Atlantic Large Whale Take Reduction Plan.

Young Fishermen's Development Act.—Within funding for the Sea Grant program, the agreement provides up to $1,000,000 for training, education, outreach, and technical assistance for young fishermen as authorized under the Young Fishermen's Development Act (Public Law 116–289).

Contaminants of Emerging Concern.—The agreement provides $1,000,000 within the Sea Grant program to partner with State agencies and academic institutions to research and monitor contaminants of emerging concern that may cause ecological or human health impacts, including PFAS, in coastal and estuarine waters.

Ocean Exploration.—The agreement provides $46,000,000 for Ocean Exploration and Research, an increase of $2,590,000 above the fiscal year 2022 enacted level. Within the funding provided, OAR is directed to accelerate efforts to map and characterize the oceans, including by maximizing the amount of funding provided for the Ocean Exploration CI and supporting competitive awards for deep ocean research combining seismic and acoustic methods. NOAA is also encouraged to work with the Department of Education and other relevant agencies to continue fundamental ocean exploration in which open source data are collected for the oceanographic community and private industries in real-time through telepresence technology.

Integrated Ocean Acidification.—Within funding provided for the Integrated Ocean Acidification program, NOAA shall continue working with State, local, territorial, and Tribal governments on ocean and coastal acidification research that is used to complete the vulnerability assessments mandated by the Federal Ocean Acidification Research and Monitoring Act (Public Law 111–11).

National Oceanographic Partnership Program (NOPP).—Within the funds provided for NOPP, NOAA is encouraged to work with other appropriate Federal agencies and industry partners to develop, test, and evaluate ocean-based carbon dioxide removal technologies.

Ocean Noise.—NOAA is encouraged to work through NOPP to expand the deployment of Federal and non-Federal observing and data management systems capable of collecting measurements of underwater sound in high-priority ocean and coastal locations, and to develop and apply standardized forms of measurements to assess sounds.

National Weather Service (NWS).—$1,247,393,000 is for NWS Operations, Research, and Facilities.

NATIONAL WEATHER SERVICE

Operations, Research, and Facilities

(in thousands of dollars)

Program	Amount
Observations	$251,462
Central Processing	110,500
Analyze, Forecast and Support	589,500
Dissemination	116,979
Science and Technology Integration	178,952
Total, National Weather Service, Operations, Research, and Facilities	$1,247,393

NWS Staffing.—The agreement provides an increase of $11,750,000 above the fiscal year 2022 enacted level to address staffing requirements at NWS, including $10,500,000 in Analyze, Forecast, and Support (AFS) for staffing at weather forecast offices to enhance NWS impact-based decision support services (IDSS), to increase the number of trained and qualified Incident Meteorologists (IMETs) for wildfires and other extreme events, and to accelerate hiring at the National Centers for Environmental Prediction (NCEP). The remaining $1,250,000 is for NCEP hiring, with $750,000 in Central Processing and $500,000 in Science and Technology Integration (STI). Within all of these increases,

NWS is encouraged to provide IDSS support for products generated by other line offices, as appropriate, such as harmful algal bloom forecasts. For fiscal year 2023, NWS shall follow prior year direction regarding ''NWS Staffing in Alaska'' adopted in Public Law 117–103.

Observations.—The agreement provides an increase of $500,000 above the fiscal year 2022 enacted level for the Aircraft Based Observation Program and directs NWS to coordinate with and leverage existing capabilities of the National Mesonet Program (NMP) to increase the use and deployment of commercial aviation-based atmospheric data, with an emphasis on water vapor data for numerical weather prediction improvement.

National Mesonet Program.—The agreement provides no less than $24,700,000, an increase of $2,000,000 above the fiscal year 2022 enacted level, for the continuation and expansion of the NMP. Investments in the NMP going forward are encouraged to sustain coverage of data types and areas now included within the NMP, expand in situ and remote sensing capabilities to provide weather measurements in high-risk areas, such as vulnerable communities, and enhance coverage by the NMP in non-contiguous States and Territories and other data sparse areas. Prior to acquisition of such data, NOAA shall assess the potential contribution of the data to improve forecast model skill. Of the funds provided, up to $900,000 may be used for Meteorological Assimilation Data Ingest System activities, and up to $600,000 may be used for costs associated with the National Mesonet Program Office. In addition to the funding provided for operational expenses, NOAA is encouraged to use authorities such as the Intergovernmental Personnel Act (42 U.S.C. 4701, et seq.) in order to ensure adequate staff support for this program.

In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $3,350,000 to expand State mesonet programs.

Automated Surface Observing System (ASOS).—NWS is directed to ensure that rural and remote communities who disproportionately rely on ASOS operability for continued reliable air service are provided with additional resources, such as trained human observers, to continue observing capabilities in the event of an ASOS outage.

Space Weather.—Provides $1,750,000 for Space Weather Research to Operations, including the development of a space weather testbed, as part of NOAA's implementation of the Promoting Research and Observations of Space Weather to Improve the Forecasting of Tomorrow (PROSWIFT) Act (Public Law 116–181). Of this amount, $500,000 is within Central Processing and $1,250,000 is within STI.

National Data Buoy Center (NDBC).—The agreement adopts direction included in Public Law 117–103 regarding the NDBC, including the requirement to provide details in NOAA's fiscal year 2023 spend plan. The agreement provides the requested amount to maintain and service the Deep-ocean Assessment and Reporting of Tsunamis (DART) Array, which provides tsunami prediction capacity. NWS is directed to ensure that as a result of the investment in the Infrastructure Investment and Jobs Act (Public Law 117–58), all DART buoys in Alaska, especially those in Prince William Sound and southeast Alaska, are deployed and fully operational.

Tsunami Warning Program.—The agreement provides an increase of no less than $500,000 above the fiscal year 2022 enacted level for the Tsunami Warning Program to increase staffing and modernize technology. Within 180 days of the date of enactment of this act, NOAA shall provide a plan and cost estimates to the Committees to improve operational capacity at its tsunami warning centers, including, at a minimum: upgrades to ensure the compatibility of all computer systems used by both centers, upgrades to ensure the reliability and compatibility of both centers' dissemination infrastructure, and plans for continuity of operations in the event that one of the centers goes offline.

Environmental Processes in the Arctic.—Within funding provided for AFS, NWS is encouraged to develop capacity for seasonal to multiannual timescale predictions of environmental processes in the Arctic.

Dissemination.—The agreement provides an increase of $6,000,000 above the fiscal year 2022 enacted level to optimize and upgrade the integrated dissemination program.

Weather Alerts.—House direction regarding ''Weather Alerts'' is adopted.

Office of Water Prediction (OWP).—The agreement provides no less than $38,500,000 for OWP, which receives funding across multiple NWS budget lines, including a $2,000,000 increase above the enacted level within Dissemination. Direction carried in previous fiscal years for NWS to continue to expedite hiring within the National Water Center (NWC) Water Prediction Operations Division is maintained. NWS is encouraged to initiate Flood Inundation Mapping operations through the NWC.

Hydrology and Water Resource Programs.—The agreement provides $28,250,000 for NOAA to support CIROH, which is $8,250,000 above the fiscal year 2022 enacted level. This amount includes $24,250,000 from within STI, $1,000,000 from within NOS Coastal Science Assessment, Response and Restoration, and $3,000,000 from within OAR Competitive Climate Research to support the broader Water in the West Initiative. NOAA is encouraged to leverage the CI expertise to help NOAA assess the most operationally relevant research.

Hurricane Forecast Improvement Project.—NOAA is directed to continue the Hurricane Forecast Improvement Program authorized by section 104 of the Weather Research and Forecasting Innovation Act of 2017 (Public Law 115–25). No later than 60 days after enactment of this act, NWS shall brief the Committees on the status of the program, including a plan and timeline for completion of any outstanding items.

Consumer Option for an Alternative System To Allocate Losses (COASTAL) Act Implementation.—The agreement provides no less than the fiscal year 2022 enacted level for the development and implementation of the COASTAL Act (division F, title II of Public Law 112–141). NOAA is directed to continue to leverage existing Federal assets, expertise, and partnerships in carrying out COASTAL Act activities.

National Environmental Satellite, Data and Information Service (NESDIS).—$375,537,000 is for NESDIS Operations, Research, and Facilities.

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

Operations, Research, and Facilities

[In thousands of dollars]

Program	Amount
Environmental Satellite Observing Systems:	
Office of Satellite and Product Operations	$245,915
Produt Development, Readiness and Application	57,500
U.S. Group on Earth Observations	750
Environmental Satellite Observing Systems	304,165
National Centers for Environmental Information	71,372
Total, National Environmental Satellite, Data and Information Service, Operations, Research, and Facilities	$375,537

The agreement accepts the $56,090,000 in technical transfers to the Office of Satellite and Product Operations; Product Development, Readiness and Application; and the National Centers for Environmental Information (NCEI) proposed in the administration's budget request to move operations funded within Polar Weather Satellites and Low Earth Orbit from Procurement, Acquisition and Construction to ORF.

Office of Satellite and Product Operations.—The agreement provides $1,500,000 above the fiscal year 2022 enacted level for Satellite and Product Operations Deferred and Extended Maintenance, including for upgrades to ground systems and antenna systems at facilities such as those in Virginia, West Virginia, and Alaska, as requested.

National Centers for Environmental Information.—The agreement provides no less than $10,000,000 for Regional Climate Services, including no less than $6,100,000 for Regional Climate Centers. The agreement provides $5,500,000 for the Coastal Data Development program, which shall be considered as the central repository to manage data collections from NOAA uncrewed systems as authorized by the Commercial Engagement Through Ocean Technology (CENOTE) Act (Public Law 115–394). NCEI is encouraged to begin to develop a Data Assembly Hub for uncrewed systems, in coordination with the related project supported through a NOAA Community Project Funding/NOAA Special Project.

Mission Support.—$413,760,000 is for Mission Support Operations, Research, and Facilities.

MISSION SUPPORT

Operations, Research, and Facilities

(In thousands of dollars)

Program	Amount
Mission Support Services:	
Executive Leadership	$31,743
Mission Services and Management	182,375
IT Security	16,393
Payment to the DOC Working Capital FUnd	71,299
Facilities Maintenance	6,500
Office of Space Commerce	70,000
Mission Support Services	378,310
Office of Education	
BWET Regional Programs	8,700
José E. Serrano Educational Partnership Program with Minority Serving Institutions	20,750
NOAA Education Program Base	6,000
Office of Education	35,450
Total, Mission Support, Operations, Research, and Facilities	$413,760

Tribal Liaison.—The agreement provides $500,000 in Executive Leadership for NOAA to increase staffing to strengthen communications and outreach to Tribal governments, Alaska Natives, and Native Hawaiians.

Mission Support Services.—The agreement supports the following requests and encourages their implementation within available funds: Acquisition and Grants Office, Facility Program Capacity, Budget Position Management System, Finance Transaction Processing, Spectrum, NOAA Open Data Dissemination, and NOAA Cloud Program. NOAA shall identify amounts for each of these initiatives as part of the agency's fiscal year 2023 spending plan. The agreement further provides not less than $1,500,000 to accelerate NOAA's Diversity and Inclusion Plan, to expand NOAA's recruiting program, and for equity assessment and implementation support in compliance with Executive Order 13985.

NOAA is directed to immediately provide the Committees with the business case analysis for a new center of excellence, as required in the joint explanatory statement accompanying Public Law 117–103 under the heading ''Facilities Maintenance.''

Sexual Assault and Sexual Harassment.—NOAA is directed to continue implementing

NOAA Administrative Order (NAO) 202–1106 on sexual assault and sexual harassment prevention and is provided an increase of $1,000,000 above the fiscal year 2022 enacted level for these purposes. NOAA shall continue to provide the Committees with a copy of the report required under section 12.02 of NAO 202–1106.

Office of Space Commerce (OSC).—The agreement approves the requested transfer of OSC to Mission Support and provides $70,000,000, an increase of $54,000,000 above the fiscal year 2022 enacted level. NOAA shall provide a detailed spending plan for the funds provided to OSC and shall immediately submit the five-year strategic plan for OSC requested in the joint explanatory statement accompanying Public Law 117–103.

Cooperative Science Center for Ocean Education.—NOAA is encouraged to request funding for a cooperative science center for ocean exploration in its fiscal year 2024 budget request.

Providing Opportunities within the Ocean Sciences.—NOAA is encouraged to partner with an established consortium of higher education, industry, and non-profit organizations to offer access to a research vessel and to associated programming dedicated to increasing opportunities for underrepresented groups within the ocean sciences.

National Ocean Sciences Bowl (NOSB).—NOAA is directed to meet its obligations to fully fund the NOSB in fiscal year 2023, in partnership with other agencies and non-Federal entities.

Office of Marine and Aviation Operations (OMAO).—$328,677,000 is for OMAO Operations, Research, and Facilities.

OFFICE OF MARINE AND AVIATION OPERATIONS

Operations, Research, and Facilities

[In thousands of dollars]

Program	Amount
Office of Marine and Aviation Operations:	
Marine Operations and Maintenance	$204,000
Aviation Operations and Aircraft Services	40,500
Autonomous Uncrewed Technology Operations	21,677
NOAA Commissioned Officer Corps	62,500
Total, Office of Marine and Aviation Operations, Operations, Research, and Facilities	$328,677

Office of Health Services.—The agreement provides up to the requested level to support the work of the Office of Health Services.

Marine Operations and Maintenance.—The agreement provides an increase of $30,000,000 above the fiscal year 2022 enacted level to enhance NOAA's Fleet operations and support additional days at sea. OMAO is directed to continue to implement the progressive maintenance program developed over the last few years.

Charter Vessels.—NOAA is encouraged to enter into charter agreements for the services of not less than two private sector vessels to supplement its charting and survey efforts to address the growing backlog of unfulfilled missions, particularly those in Arctic waters.

Monitoring of Atmospheric Rivers.—The agreement provides up to $2,500,000 within Aviation Operations and Aircraft Services to observe and predict atmospheric rivers.

Autonomous and Uncrewed Technology Operations (AUTO).—The agreement provides an increase of $7,500,000 above the fiscal year 2022 enacted level for AUTO and notes that OMAO has successfully leveraged commercially available uncrewed maritime systems (UMS) to collect data in support of NOAA's core mission areas, demonstrating the utility and cost-effectiveness of purchasing ocean data. Within the funds provided, no less than the fiscal year 2022 enacted level shall be used to support extramural partnerships with universities and oceanographic institutions for UMS research, development, testing, and training, including research to improve precise marine navigation and coastal resilience through improvements to uncrewed platforms. NOAA shall use the increased funding for agency-wide data acquisition from UMS in support of relevant research and operational missions including hurricane intensity forecasting, fishery surveys, ocean exploration, and hydrographic surveys.

NOAA Commissioned Officer Corps.—The agreement provides an increase of $8,500,000 above the fiscal year 2022 enacted level to increase the size of the NOAA Corps to help meet the increased demands on aviation operations and prepare for the addition of new vessels in the NOAA Fleet.

Aviation Accession Training.—The agreement provides up to $2,000,000 within NOAA Commissioned Officer Corps to support OMAO's aviation accession training program, as authorized in section 105 of Public Law 116–259.

NOAA Community Project Funding/NOAA Special Projects.—NOAA is directed to provide the amounts listed in the table below of NOAA Community Project Funding/NOAA Special Projects consistent with NOAA's existing authorities, jurisdictions, and procedures, as appropriate. NOAA shall perform the same level of oversight and due diligence regarding these projects as with any other external partners.

NOAA COMMUNITY PROJECT FUNDING/
NOAA SPECIAL PROJECTS

Recipient	Project	Amount
Desert Research Institute	Lake Tahoe Basin Instrumentation and Data Sharing	$2,000,000
Gulf Shellfish Institute	Estuary Habitat Restoration and Resilience	2,500,000
University of South Florida	Surveillance of Pollution from Emerging Chemical Threats in Tampa Bay	3,400,000
Texas State University	Texas State University Meadows Center Climate Change Impact on Water Initiative	2,000,000
Florida Gulf Coast University	Examining the Influence of Discharges on Coastal Ecosystems Health and HAB Dynamics	440,000
Louisiana State University, Office of Research & Economic Development	Coastal High Frequency RADAR System for Coastal Protection and Prediction	5,000,000
The Water Institute of the Gulf	The Resilience Center	2,500,000
Port of Morgan City	Meteorological Stations Operations and Maintenance	200,000
Buffalo Niagara Waterkeeper	Shoreline Monitoring and Assessment in the Eastern Basin of Lake Erie	480,000
University of Iowa	Advanced Hydrologic Monitoring, Assessment, and Flood Forecasting for Eastern Iowa	1,000,000
Noyo Center for Marine Science	Fighting Climate-Driven Collapse in Coastal Habitats	294,000
Regents of the University of Washington	Equity and Ecosystem Health Through Water Column Observation	1,500,000
Nature Conservancy	Building Coastal Resilience Through Community-Based Conservation	1,000,000
University of Louisiana Monroe	State Mesonet Network Project	2,000,000
Oklahoma State University	Oklahoma Center for Hydrological Integrated Monitoring, Modeling, and Mitigation	1,800,000
New England Aquarium Corporation	New England Aquarium Modernization and Educational Programming	2,400,000
Mote Marine Laboratory, Inc.	Mote Marine Laboratory's Florida Seagrass Project	750,000
The Nature Conservancy in Florida	Modernization of Recreational Fishing Catch Data and Support Humane Catch and Release Education in the South Atlantic	750,000
Hudson River Park Trust	Hudson River Habitat Enhancement Project	750,000
Mississippi State University Global Center for Aquatic Health and Food Security	Gulf Coast Aquatic Health Laboratory	1,800,000
The Regents of the University of California; University of California, San Diego	Aerosolized Coastal Water Pollution Impacts Study	1,500,000
Coral World Ocean and Reef Initiative, Inc.	Coral and Aquatic Research and Restoration	900,000
Upper Columbia United Tribes	Upper Columbia United Tribes Salmon Reintroduction Project	5,000,000
University of North Carolina Wilmington	Acquisition of Marine Research Equipment	750,000

NOAA COMMUNITY PROJECT FUNDING/
NOAA SPECIAL PROJECTS—Continued

Recipient	Project	Amount
University of Miami	University of Miami Marine Aquaculture Pilot-Scale Grow-Out Module	750,000
University of Washington Tacoma	Center for Urban Waters—Protecting Salmon from Toxic Chemicals	1,000,000
University of Nevada, Las Vegas	Water Analyzing Equipment for Climate Research and Education	200,000
Florida International University	Coastal Subsurface Water Table and Saltwater Intrusion Monitoring Systems	9,776,000
Nova Southeastern University	Coastal Ecosystems Disease Etiology, Remediation, and Restoration for Community Ecological and Economic Health	3,841,000
Greenwave	Connecticut Kelp Innovation Center	2,390,000
Sea Research Foundation, Inc., DBA Mystic Aquarium	Blue Economy Career Development Center	650,000
Morgan State University	Morgan State University's PEARL Lab Student Research Enhancements	1,000,000
St. Mary's River Watershed Association	Oyster Restoration in the St. Mary's River Shellfish Sanctuary	185,000
University of Maryland Center for Environmental Science	Oyster Research to Enhance Resiliency	960,000
Maritime Exchange for the Delaware River and Bay	Delaware River and Estuary Ecosystem Data Gathering Initiative	356,000
Downeast Institute	Support for Shellfish Research and Hatchery Activities	670,000
Healthy Schools Campaign	Space to Grow: Greening Chicago Schoolyards	750,000
Scripps Institution of Oceanography	Southern California Bight Demonstration Project—Ocean and Pollution Mapping, Living Marine Resources Assessment and Modeling	6,000,000
University at Albany, State University of New York	Vertical Sensing Evaluation Initiative	1,350,000
University of Hawai'i at Manoa	Shoreline Equity and Adaptation Hub	2,250,000
University of Southern Mississippi	Data Assembly HUB for Uncrewed Systems	2,500,000
Northern Virginia Regional Commission	Northern Virginia Rainfall and Flood Preparedness	115,000
Leahy Center for Lake Champlain, Inc.	Inspiring Lake Champlain Stewardship	750,000
Gloucester Fishermen's Wives Development Program	Reducing Energy Costs and Reducing Emissions in the Massachusetts Commercial Fishing and Seafood Industries	1,991,000
Stellwagen Bank National Marine Sanctuary	Stellwagen Bank National Marine Sanctuary Mapping Initiative	1,000,000
Town of Manchester-by-the-Sea	Building Local Capacity for Managing Extreme Weather Events	500,000

NOAA COMMUNITY PROJECT FUNDING/
NOAA SPECIAL PROJECTS—Continued

Recipient	Project	Amount
Woods Hole Oceanographic Institution	Mission-Critical Secure Underwater Research Facility	950,000
Coquille Indian Tribe	Coquille River Salmon Conservation	750,000
Portland State University	Oregon Microplastics Research Center	785,000
Tillamook Estuaries Partnership	Instrumentation for Climate Change Monitoring in Rural Tillamook County Estuaries	625,000
Aleut Community of St. Paul Island	Surveillance Monitoring of Fisheries and Ecosystems	250,000
Bering Sea Fisheries Research Foundation	Bering Sea Fisheries Monitoring	2,750,000
North Slope Borough Department of Wildlife Management	Marine Mammal Co-management Research	2,700,000
University of Alaska	Arctic Seasonal Weather Forecasting	1,000,000
University of Alaska	Baseline Fishery Surveys	1,750,000
Yukon River Drainage Fisheries Association	Yukon River Research, Surveys, and Community Engagement	825,000
Northwest Straits Commission	Northwest Straits Marine Conservation Initiative	3,000,000
Ferris State University	Ferris State Center for Virtual Learning	1,000,000
Commercial Fisheries Research Foundation	Cooperative Fisheries Research, Gear Development, and Gear Removal	500,000
University of Rhode Island	Aquaculture Resilience	1,300,000
Save the Bay	Habitat Restoration Strategies for Rhode Island Waters	1,660,000
Memphremagog Community Maritime	Memphremagog Maritime Education Center—Newport	150,000
Hawai'i Department of Land and Natural Resources	Pouhala Marsh Wetland Restoration	600,000
Hawai'i Department of Land and Natural Resources	West Hawai'i Resilient Coral Transplant	900,000
Kaua'i County	Waimea Wetlands Restoration	1,200,000
Maunalua Fishpond Heritage Center	Maunalua Coastal Watershed Restoration	400,000
University of Hawai'i Sea Grant College Program	Waikiki Watershed Resilience	500,000
Riverkeeper, Inc.	Publicly Accessible Water Quality Portal	250,000
Great Bay Stewards, Inc.	Eelgrass Education Project at the Great Bay Discovery Center	100,000
Northeastern Regional Association of Coastal Observing Systems	Building a Coastal Resilience Monitoring System for New Hampshire	1,850,000
The University of New Hampshire	Detecting Harmful Algal Blooms and Microplastics in the Great Bay and Beyond	722,000
Great Lakes Commission	Great Lakes Regional Coordination	3,000,000
University of Rhode Island	Blue Tech Initiative	2,250,000

PROCUREMENT, ACQUISITION AND CONSTRUCTION

The agreement includes a total program level of $1,775,468,000 in direct obligations for NOAA Procurement, Acquisition and Construction (PAC), of which $1,762,468,000 is appropriated from the general fund, including $108,838,000 provided in division N, and $13,000,000 is derived from recoveries of prior year obligations. The following narrative and table identify the specific activities and funding levels included in this act.

PROCUREMENT, ACQUISITION AND CONSTRUCTION

[In thousands of dollars]

Program	Amount
National Ocean Service:	
National Estuarine Research Reserve Construction	$8,500
Marine Sanctuaries Construction	5,500
Total, NOS—PAC	14,000
Office of Oceanic and Atmospheric Research:	
Research Supercomputing/CCRI	70,000
Research Acquisitions and Mangement	30,000
Total OAR—PAC	100,000
National Weather Service:	
Observations	16,200
Central Processing	69,649
Dissemination	10,000
Facilities Construction and Major Repairs	13,500
Total NWS—PAC	109,349
National Environmental Satellite, Data and Information Service:	
Geostationary Systems—R	301,000
Polar Weather Satellite	183,500
Space Weather Follow-on	136,200
Geostationary Earth Orbit (GEO)	285,000
Low Earth Orbit	96,430
Space Weather Next	151,606
Systems/Services, Architecture, and Engineering	68,500
Common Ground Services	105,433
Satellite CDA Facility	2,450
Total, NESDIS—Discretionary PAC	1,330,119
Mission Support:	
NOAA Construction	90,000
Office of Marine and Aviation Operations:	
Fleet Capital Improvements and Technology Infusion	28,000
Vessel Recapitalization and Construction	95,000
Aircraft Recapitalization and Construction	9,000
Total OMAO—PAC	132,000
Total, Procurement, Acquisition and Construction	$1,762,468

Judgment Fund Repayment.—The agreement does not provide funding for NOAA to make payments to the Department of the Treasury Judgment Fund.

Research Supercomputing.—Within the funding for Research Supercomputing/CCRI, $15,000,000 is provided to continue to develop a dedicated high performance computing facility consistent with prior year direction adopted in Public Law 117–103.

Maximizing Value of Environmental Observations.—The agreement notes concern that too little value is being extracted from the plethora of environmental observations collected and/or purchased by NOAA to inform weather, climate, and ecosystem models that then generate forecasts and predictions. Therefore, within the increase provided for Research Supercomputing/CCRI, no less than $5,000,000 is to develop artificial intelligence systems and optimization of software to support preprocessing of dense observation datasets so extraction of the most useful information will be included in data assimilation for model initialization.

Research Acquisitions and Management.—The agreement provides $30,000,000 for a demonstration system for a dual polarization Phased Array Radar (PAR) to assess advanced techniques to meet NOAA's future weather radar requirements and replace the current NEXRAD system starting in the 2030s. The agreement also encourages NOAA to engage with the weather industry to develop a charge for the SAB to study options for procuring or leasing assets as well as acquiring commercial data to help satisfy NOAA's next generation radar needs.

Observations.—The agreement provides the requested amount for the ASOS Service Life Extension Program.

Integrated Water Prediction (IWP).—The agreement provides no less than the fiscal year 2022 enacted level for Central Processing under NWS PAC, which includes not less than $5,739,000 to procure operational high performance computing resources to enable modeling improvements associated with the IWP initiative, consistent with direction adopted in Public Law 117–103.

NWS Facilities.—Within 270 days of enactment of this act, NOAA is directed to provide the Committees with an updated NWS Facilities Strategic Plan, including an ordered list of the highest priority facilities and associated upgrade or lease improvement costs.

NESDIS Budget Reorganization.—The agreement approves the technical transfers from Projects, Planning, and Analysis to Space Weather Next and Common Ground Services. In addition, as satellites are launched and move from the construction phase into operations, NOAA is encouraged to continue to propose technical transfers of funding from PAC to ORF as part of subsequent budget requests.

Geostationary Extended Observations (GeoXO).—The agreement provides $285,000,000 for GeoXO, which is the amount required to maintain the current program schedule in fiscal year 2023, including to complete Phase A formulation studies, to complete the Department of Commerce Acquisition Milestone 2, and to award the imager development contract. NOAA is encouraged to partner with NASA on the Geostationary Littoral Imaging and Monitoring Radiometer (GLIMR) mission to de-risk the ocean color instrument, as appropriate, for the GeoXO program. Before initiating procurement activities for other instruments and the spacecraft, NOAA shall provide the Committees with the report about the user needs and requirements and estimated lifecycle costs of the next generation of NOAA flagship weather satellites requested in the joint explanatory statement accompanying Public Law 117–103. The requested report shall include how the proposed suite of GeoXO instruments will improve NOAA's weather mission.

Systems/Services Architecture and Engineering.—The agreement provides an increase of $10,000,000 above the fiscal year 2022 enacted level for the Commercial Data Purchase and Commercial Weather Data Pilot programs, which is to be divided between the two programs as deemed appropriate. Within these funds and consistent with direction from the Promoting Research and Observations of Space Weather to Improve the Forecasting of Tomorrow (PROSWIFT) Act (Public Law 116–181), the agreement provides up to $5,000,000 for a Commercial Space Weather Data Pilot.

The agreement notes that NOAA's current schedule of conducting commercial weather data solicitations every 2 years may have the unintended consequence of limiting new partnerships with the quickly evolving commercial sector. NOAA shall ensure that funds provided for commercial data purchases are used in a manner that maximizes competition by conducting solicitations for new qualified commercial data market entrants on an annual or more frequent basis.

NOAA Construction.—The agreement provides $90,000,000 for NOAA's highest priority facilities construction, repair, and deferred maintenance requirements, which is an increase of $31,000,000 above the fiscal year 2022 enacted level. NOAA shall immediately inform the Committees if there are any significant schedule delays or project cost increases. Further, 30 days before obligating any funds, NOAA shall submit a report detailing how the funds will be expended and an explanation of why these projects were prioritized.

The agreement reiterates direction adopted by Public Law 117–103 for NOAA to establish a five-year budget framework to address regional facility modernization planning and redevelopment of priority sites, particularly those in the Northwest, Northeast, and Southeast regions.

Vessel Recapitalization and Construction.—The agreement reaffirms its support for NOAA's Fleet Recapitalization Plan by providing $20,000,000 for Vessel Recapitalization and Construction above the requested level. The agreement expects that NOAA will execute a contract on two new Class B vessels in fiscal year 2023 and that NOAA's new vessels will facilitate the reduction of gaps in mission coverage as current ships are decommissioned. The agreement notes that the current procurement plan for Class C vessels would result in a mission gap for fisheries surveys starting in 2027. Therefore, NOAA is encouraged to begin design and acquisition of the Class C vessels.

Mission Requirement Costs.—NOAA shall, in all future budget submissions to Congress, detail any unfunded mission requirement costs, particularly those that are necessary to maintain the optimal operational tempo of NOAA's assets and posture of NOAA facilities.

PACIFIC COASTAL SALMON RECOVERY

The agreement includes $65,000,000 for the Pacific Coastal Salmon Recovery Fund (PCSRF) and directs that funds will be available to Tribes without a matching requirement. NOAA is directed to report on how its current priorities meet the intent of the PCSRF to support the recovery and protection of all declining salmon stocks.

FISHERIES DISASTER ASSISTANCE

The agreement accepts the proposal to provide a new annual appropriation for Fisheries Disaster Assistance and provides $300,000, which is equal to the budget request.

FISHERMEN'S CONTINGENCY FUND

The agreement includes $349,000 for the Fishermen's Contingency Fund.

FISHERIES FINANCE PROGRAM ACCOUNT

The agreement includes language under this heading limiting obligations of direct loans to $24,000,000 for Individual Fishing Quota loans and $100,000,000 for traditional direct loans. NOAA is encouraged to facilitate new vessel construction, vessel replacement, and upgrades within the Fisheries Finance Program using fuel-efficient technology to the greatest extent practicable.

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

The agreement includes $95,000,000 for Departmental Management (DM) salaries and expenses.

For fiscal year 2023, the Department is directed to follow prior year directives, adopted in Public Law 116–260, under the headings ''Staffing Report,'' ''Salary Lapse,'' ''Department of Commerce Working Capital Fund,'' and ''Improving Trade Data Reporting.'' Additionally, for fiscal year 2023 the Department is directed to follow prior year directives included in Senate Report 116–127 and adopted by Public Law 116–93, on ''Working Capital Funds.''

Enhancing Microelectronics Fabrication with Advanced Materials and Techniques.—As the Department assesses and makes investments in advanced semiconductors and microelectronics using funds provided in regular and emergency appropriations bills, such assessments shall include the value of investing in

researching advanced techniques and upgrading existing fabrication facilities to use advanced materials that can increase those facilities' capability to produce more effective microelectronics for existing and evolving demand.

Wildfire Mitigation.—The Department is directed to assess what measures and improvements can be taken to reduce the likelihood of wildfire impacts to Department facilities in Boulder, Colorado (NIST, NOAA, and NTIA facilities) and to the Department's other potentially at-risk facilities around the country. The Department is directed to report to the Committees on its wildfire mitigation assessment findings within 120 days of enactment of this act.

Anomalous Health Incidents (AHI).—The Department is directed to continue working with other Federal agencies to create AHI policies and procedures, including a system for handling requests for reimbursement. The agreement directs the AHI system be in place by March 15, 2023. The Department is directed to submit quarterly reports to the Committees on the number of requests for assistance, the unobligated balances of the original funding provided, and any additional resource needs to properly respond to the Department's AHI claimants.

Outbound Investment Initiative.—The Department is encouraged, in coordination with the Department of the Treasury, to consider its role in the establishment of a program to address the national security threats emanating from outbound investments from the United States in certain sectors that are critical for U.S. national security. Not later than 60 days after enactment of this act, the Department shall submit a report describing its efforts and identifying the resources that would be required to establish and implement it.

RENOVATION AND MODERNIZATION

The agreement includes a total of $1,142,000 for the Renovation and Modernization account.

NONRECURRING EXPENSES FUND

The agreement includes $35,000,000 for the Department of Commerce Nonrecurring Expenses Fund to support cybersecurity risk mitigation efforts at the Department.

The Department is directed to provide an updated out-year budget profile for its cybersecurity initiatives as part of the fiscal year 2024 budget request.

OFFICE OF INSPECTOR GENERAL

The agreement includes a total of $50,450,000 for the Office of Inspector General (OIG). This amount includes $48,000,000 in direct appropriations and a $2,450,000 transfer from USPTO.

The agreement directs the OIG to continue its oversight work on cybersecurity, NOAA satellite and vessel procurements, telework, patent quality, the decennial census, and the business application system modernization. The OIG is directed to follow the directives as described in Senate Report 116–127 and adopted by Public Law 116–93 under the heading ''Working Capital Fund Audits.''

GENERAL PROVISIONS—DEPARTMENT OF COMMERCE

(INCLUDING TRANSFER OF FUNDS)

The agreement includes the following general provisions for the Department of Commerce:

Section 101 makes funds available for advanced payments only upon certification of officials, designated by the Secretary, that such payments are considered to be in the public interest.

Section 102 makes appropriations for Department of Commerce salaries and expenses available for hire of passenger motor vehicles, for services, and for uniforms and allowances as authorized by law.

Section 103 provides the authority to transfer funds between Department of Commerce appropriation accounts and requires 15 days advance notification to the Committees on Appropriations for certain actions.

Section 104 provides congressional notification requirements for NOAA satellite programs and includes life cycle cost estimates for certain weather satellite programs.

Section 105 provides for reimbursement for services within Department of Commerce buildings.

Section 106 clarifies that grant recipients under the Department of Commerce may deter child pornography, copyright infringement, or any other unlawful activity over their networks.

Section 107 provides the NOAA Administrator with the authority to avail NOAA of resources, with the consent of those supplying the resources, to carry out responsibilities of any statute administered by NOAA.

Section 108 prohibits the National Technical Information Service from charging for certain services.

Section 109 allows NOAA to be reimbursed by Federal and non-Federal entities for performing certain activities.

Section 110 provides the Economics and Statistics Administration certain authority to enter into cooperative agreements.

Section 111 removes the requirement for matching funds for amounts provided in this act through the Manufacturing Extension Partnership.

Section 112 allows the Secretary of Commerce to waive the cost sharing requirements for funds provided in this act under sections 306, 306A, and 315 of the Coastal Zone Management Act of 1972.

TITLE II

DEPARTMENT OF JUSTICE

GENERAL ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes $145,000,000 for General Administration, Salaries and Expenses.

For fiscal year 2023, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 117–103 on the following topics: ''Trafficking in Persons,'' ''Domestic Trafficking Victims Fund Special Assessments,'' ''Human Trafficking Justice Coordinators,'' ''Enforcement of Federal Hate Crimes Law,'' ''Combating Domestic Terrorism,'' ''Human Rights Crimes,'' ''Wildlife Trafficking,'' ''Combatting Violent Crime in Indian Country,'' ''Office of Legal Counsel (OLC) Opinions,'' and ''Voting Rights.'' The Department shall submit updated reports consistent with the directives. House report language under ''Voting Rights Enforcement'' is not adopted.

Emmett Till Unsolved Civil Rights Crimes Reauthorization Act of 2016.—The agreement includes not less than $15,000,000 for DOJ component agencies to implement the Emmett Till Unsolved Civil Rights Crimes Reauthorization Act of 2016, to include $3,500,000 in grant funding.

Strengthening Police-Community Relations.—The agreement provides $231,000,000 for State and Local Law Enforcement Assistance and Community Oriented Policing Services (COPS) Office grant programs related to police-community relations. This is an increase of $30,000,000, or 15 percent, above the fiscal year 2022 enacted level. The Department shall include as part of its fiscal year 2023 spending plan details on its use of these resources and provide the Committees quarterly updates thereafter.

Responding to Opioids, Methamphetamine, Synthetic Drugs, and Substance Abuse in Our Communities.—The agreement includes a total of $608,500,000 in grant program funding, an increase of $36,000,000 above the fiscal year 2022 enacted level, to help communities and State and local law enforcement respond to substance abuse, including opioids, stimulants, and synthetic drugs. The Drug Enforcement Administration (DEA) is funded at $2,563,116,000, an increase of $141,594,000 above the fiscal year 2022 enacted level, to strengthen drug trafficking investigations, including those related to heroin, fentanyl, and methamphetamines. The agreement supports the continuation of heroin enforcement teams, methamphetamine and fentanyl cleanup and container programs, and other interdiction and intervention efforts, including expansion of DEA's 360 Strategy and Operation Engage.

McGirt v. Oklahoma.—The agreement appropriately funds the U.S. Attorneys' offices, United States Marshals Service, DEA, and FBI workload increases resulting from the *McGirt v. Oklahoma* decision for fiscal year 2023. These resources will allow Federal, Tribal, State, and local stakeholders to further enable cooperation, collaboration, and sharing of pertinent information to protect all victims and bring all those who commit a crime to justice. DOJ is directed to report, within 90 days of the date of enactment of this act, on the breakdown of cases per attorney in Oklahoma, estimated caseloads for the fiscal year 2024, and how such numbers compare with other districts around the country. The report shall also include the number and type of cases indicted compared to all referrals received, from which jurisdictions the cases were referred, and the general reasons why cases were not accepted.

Human Trafficking and Child Exploitation Interagency Coordination.—The Department, in coordination with relevant Federal agency partners, shall establish an interagency working group to improve human trafficking and child exploitation case coordination, deconfliction, and survivor support, and submit a report not later than 45 days after the date of enactment of this act on its plans for such working group. DOJ shall submit a follow-up report on the performance of the Working Group not later than one year after the date of enactment of this act.

Departmental Efforts to Combat Crimes Against Children.—The Department is directed to immediately submit the long-awaited National Strategy for Child Exploitation Prevention and Interdiction pursuant to 34 U.S.C. 21111(b) and publish it on the Department website. The report, which is required to be submitted to Congress every two years, has not been submitted since April 2016 and the Department has been directed to submit this report since fiscal year 2020. In addition, the Department shall comply with directions in the joint explanatory statement accompanying Public Laws 116–260 and 117–103 and immediately submit a detailed staffing and funding report on the office of the National Coordinator for Child Exploitation Prevention and Interdiction, including staffing, travel, and temporary duty travel expenses, as this information is long-overdue. The Department shall submit a crosscut budget presentation for Crimes against Children as part of its fiscal year 2024 budget submission and in subsequent budgets and continue following directives and reporting requirements in fiscal year 2023 as specified in the aforesaid joint explanatory statements.

Policies on Investigating Crimes Against Children.—The Department shall report not later than 60 days after the date of enactment of this act on steps to address recommendations made in Office of Inspector General

OIG Report 21–093: ''Investigation and Review of the Federal Bureau of Investigation's Handling of Allegations of Sexual Abuse by Former USA Gymnastics Physician Lawrence Gerard Nassar''. The report shall describe FBI policy for sharing allegations of crimes against children with relevant FBI field offices as well as with State and local law enforcement, how such policy has been updated since the Nassar investigation, and how it is being disseminated and implemented within the FBI.

Human Rights Enforcement Report.—DOJ shall report to the Committees on Appropriations and the Judiciary of the House of Representatives and the Senate not later than 90 days after the date of enactment of this act on the investigations and prosecutions of human rights offenses and other offenses committed by serious human rights violators for fiscal years 2018–2022, efforts by the Criminal Division (CRM) and the Executive Office of the United States Attorneys (EOUSA) to increase such prosecutions, and any legal or organizational impediments to investigating and prosecuting human rights violations.

Violence Against Indigenous Women.—DOJ shall follow the directives in the joint explanatory statement accompanying Public Law 117—103 under the heading ''Missing and Murdered Indigenous Women'' and submit an updated review and communications plan, including details on the use of fiscal year 2023 Tribal set-aside funding that supports related programs and initiatives in Indian Country and Alaska Native Villages, with its fiscal year 2023 spending plan. In addition, DOJ shall report not later than 90 days after the date of enactment of this act on the status of implementing recommendations in Government Accountability Office report GAO—22—104045, entitled ''Missing or Murdered Indigenous Women: New Efforts are Underway but Opportunities Exist to Improve the Federal Response.''

Fix NICS Act Requirements.—The Attorney General is directed to publish timely on its website the semi-annual reports mandated by the Fix NICS Act of 2017 (Public Law 115–141) on Federal, State, and Tribal compliance with that act.

National Incident-Based Reporting System (NIBRS).—The Department shall report not later than 60 days after the date of enactment of this act on factors contributing to delayed participation by law enforcement agencies in NIBRS, and on DOJ efforts to increase such participation.

Department of Justice Recusal Policies.—Not later than 180 days after the date of enactment of this act, the Department shall implement policies and procedures necessary to ensure that the recusal of any officer or employee of any DOJ component from a matter is registered and recorded with the Designated Agency Ethics Official and the Departmental Ethics Office. In addition, not later than 270 days after the date of enactment of this act, the Department shall submit the initial report as specified in the directives under this heading in the Joint Explanatory Statement accompanying Public Law 117–103.

Financial Fraud.—The Attorney General shall continue to prioritize DOJ resources to ensure reports of financial fraud, to include scams against senior citizens, are thoroughly investigated to support the goal of bringing perpetrators of such crimes to justice.

Death in Custody Act (DCRA) Reporting.—The Attorney General shall report not later than 90 days after the date of enactment of this act on DCRA implementation plans, the quality of DCRA data collected to date, how DOJ could improve the quality and transparency of future data, including implementation of its proposed 2016 collection plan, and a timeline for publishing the required DCRA report.

Money Laundering Investigations.—The Attorney General shall establish and convene, not later than 60 days after the date of enactment of this act, an interagency working group to identify the number and status of investigations with a money laundering nexus that involves either foreign official corruption or drug trafficking, including the value of money or assets seized in fiscal year 2023, and shall submit a report with the findings of the working group, disaggregated by date and lead Federal agency, to the Committees on Appropriations and the Judiciary of the House of Representatives and the Senate not later than one year after the date of enactment of this act.

Election Threats Task Force.—To build on the work of the newly established Election Threats Task Force and improve outreach to election workers and organizations that represent them, the Department shall make available on the DOJ website all policies and procedures related to submitting threat reports for election workers, administrators, officials, and others associated with the electoral process. This shall include information about what to expect after such a report is filed, and the rights and protections offered to election workers, administrators, officials, and volunteers under current law.

Timely Responses to Committee Inquiries and Meeting Report Deadlines.—The Department is firmly reminded to submit all reports and studies described in report or explanatory statement language by the specified due date with all required information. In addition, any requests for information from the Chairs, Vice Chair, Ranking Members, or Committee staff to the Attorney General and any Department component should be treated as a priority and responded to courteously and expeditiously. The Department shall submit immediately and fully any reports outstanding from fiscal year 2022.

Analysis of Digital Evidence.—DOJ shall brief the Committees not later than 90 days after the date of the enactment of this act on the use and management of evidence from digital devices used in criminal investigations. The briefing should address processing backlogs, training requirements for the use of digital evidence, technical and legal impediments to secure transmission and sharing with law enforcement and governmental partners, methods for secure and centralized storage, reliance on removable media, and resource challenges or gaps.

Reporting on Whistleblower Protections.—DOJ shall follow the directives in the joint explanatory statement accompanying Public Law 117–103 under the heading ''Whistleblower Protections.'' In addition, the Attorney General is directed to submit a report to the Committees on Appropriations and the Judiciary, within 90 days of the date of enactment of this act, assessing the Department's compliance with 42 U.S.C. 4712 and section 3.908–9 of the Federal Acquisition Regulation and describing the implementation status, including all actions taken in response to, recommendations by the Government Accountability Office and the DOJ Office of Inspector General related to whistleblower protections for employees of contractors and grantees.

Crime Victims Fund.—The health of the Crime Victims Fund (CVF) remains a concern, and DOJ is directed to continue to advise litigating components of the availability of the CVF as a repository for fines, fees, and other penalties.

House report language under the heading ''Ammunition Background Checks'' is not adopted.

JUSTICE INFORMATION SHARING TECHNOLOGY

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $138,000,000 for Justice Information Sharing Technology. The agreement provides resources required for immediate DOJ cybersecurity response needs and to modernize the Justice Security Operations Center and supports efforts to strengthen DOJ cybersecurity and supply chain workforce development.

EXECUTIVE OFFICE FOR IMMIGRATION REVIEW

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $860,000,000 for the Executive Office for Immigration Review (EOIR), of which $4,000,000 is a transfer from the U.S. Citizenship and Immigration Services Immigration Examinations Fee Account.

The agreement supports, within the funds provided, investments in information technology including efforts to improve EOIR's technology systems, such as ongoing development of its electronic case management system (ECAS), the digitization of older paper records, and the Virtual Court Initiative. EOIR is directed to keep the Committees apprised of these efforts in its quarterly reports.

For fiscal year 2023, EOIR is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Immigration Adjudication Performance and Reducing Case Backlog,'' ''Information Technology (IT) Modernization,'' and ''Video Teleconferencing (VTC).'' Additionally, for fiscal year 2023, EOIR is directed to follow the directives in the joint explanatory statement accompanying Public Law 117–103 on the following topics: ''Immigration Judge Hiring,'' ''Immigration Judge Training,'' ''Disposition of EOIR Adjudications,'' and ''Online Address Change System.'' EOIR shall submit updated reports consistent with the directives.

Legal Orientation Program (LOP).—The agreement includes $29,000,000 for services provided by the LOP and expects no less than the fiscal year 2022 enacted level will be provided for the Immigration Court Helpdesk (ICH) program. For fiscal year 2023, the agreement adopts the relevant directives in the joint explanatory statement accompanying Public Law 117–103 under the heading ''Legal Orientation Program (LOP).''

OFFICE OF INSPECTOR GENERAL

The agreement includes $139,000,000 for the Office of Inspector General (OIG) and includes $4,000,000 for OIG to establish an interdisciplinary team dedicated to the oversight of the Bureau of Prisons (BOP).

UNITED STATES PAROLE COMMISSION

SALARIES AND EXPENSES

The agreement includes $14,591,000 for the salaries and expenses of the United States Parole Commission.

LEGAL ACTIVITIES

SALARIES AND EXPENSES, GENERAL LEGAL ACTIVITIES

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $1,138,000,000 for General Legal Activities. Within the funding provided, up to $10,000,000 shall be for the Civil Rights Division for additional expenses relating to the enforcement of 34 U.S.C. 12601, criminal enforcement under 18 U.S.C. 241–242, and administrative enforcement by the Department of Justice, including compliance with consent decrees or judgments entered under such sections.

The agreement includes additional resources for the Civil Rights Division to carry out its critical missions to reinforce democratic institutions, such as the right to vote;

enforce human trafficking laws, fair housing, and fair lending laws; address hate and bias crime; respond to police misconduct; and protect the rights of institutionalized and disabled persons.

The agreement supports Criminal and Civil Division investigation and prosecution of COVID–19 fraud, and Criminal Division efforts to combat child exploitation and white-collar crime. The agreement also supports Civil Division prescription opioid and data privacy litigation and Global Magnitsky Act prosecutions, and includes resources required to implement the Sergeant First Class Heath Robinson Honoring Our PACT Act of 2022. The agreement also supports increases for the Environmental and Natural Resources Division and its Office of Environmental Justice, the Office of Pardon Attorney, the Office for Access to Justice, and the Tax Division.

INTERPOL.—The agreement supports INTERPOL Washington operations at no less than the fiscal year 2022 levels. The Department is encouraged to request a reprogramming of funding if necessary to complete INTERPOL Washington information technology modernization. DOJ is also expected to support secondments of DOJ law enforcement, legal, and other analytical personnel to the INTERPOL General Secretariat.

Human Trafficking Prosecution Unit (HTPU).—HTPU shall report no later than 120 days after the date of enactment of this act, for fiscal years 2020–2022, on the number of human trafficking cases it prosecuted or assisted prosecuting, disaggregated by type of trafficking, and the number of Assistant U.S. Attorneys (AUSAs) trained on human trafficking prosecution and on victim restitution.

Civil Rights Violations in State and Local Prisons and Jails.—The Civil Rights Division (CRT) is directed to increase efforts to investigate and address violations of the Civil Rights of Institutionalized Persons Act (Public Law 96–247) in State and local prisons and jails.

Prosecutions Relating to Title 8 United States Code.—The Department shall report within 120 days of the date of enactment of this act to the Committees on Appropriations and the Judiciary of the House of Representatives and the Senate on the number of investigations and prosecutions carried out in fiscal year 2022 under sections 1325 and 1326 of title 8, United States Code, and the estimated resources dedicated to these investigations and prosecutions.

VACCINE INJURY COMPENSATION TRUST FUND

The agreement includes a reimbursement of $31,738,000 for DOJ expenses associated with litigating cases under the National Childhood Vaccine Injury Act of 1986 (Public Law 99–660).

SALARIES AND EXPENSES, ANTITRUST DIVISION

The agreement includes $225,000,000 for the Antitrust Division (ATR). This appropriation is offset by an estimated $190,000,000 in premerger filing fee collections, resulting in a direct appropriation of $35,000,000.

SALARIES AND EXPENSES, UNITED STATES ATTORNEYS

The agreement includes $2,632,000,000 for the Executive Office for United States Attorneys (EOUSA) and the 94 United States Attorneys' offices, of which $40,000,000 shall remain available until expended. Within the funding provided, up to $10,000,000 shall be for additional expenses relating to the enforcement of 34 U.S.C. 12601, criminal enforcement under 18 U.S.C. 241–242, and administrative enforcement by the Department of Justice, including compliance with consent decrees or judgments entered into under such sections. The agreement provides increases for heightened prosecution workload arising from the U.S. Capitol attack and domestic terrorism cases; COVID–19 fraud cases, civil rights, and white-collar crime investigations; the *McGirt* v. *Oklahoma* case increase; and to support EOUSA cyber and eLitigation initiatives. In addition, the agreement provides no less than the fiscal year 2022 level for continued civil rights enforcement that will advance both criminal and civil litigation, including the prosecution of sex and labor trafficking.

Trafficking Victims—EOUSA, in consultation with United States Attorneys, shall comply with requirements under the Trafficking Victims Protection Act to provide support, training, and technical assistance to each Assistant United States Attorney designated as lead human trafficking prosecutor. In addition, EOUSA, in consultation with the Department of Homeland Security, is encouraged to develop a process to enable survivors with T visas to obtain an expedited letter of support from the DOJ when their criminal case is closed, and shall report not later than 90 days after the date of enactment of this act on steps it has taken to ensure that the Department of Justice can process requests for letters of support to T visa survivors in under three months.

UNITED STATES TRUSTEE SYSTEM FUND

The agreement includes $255,000,000 for the United States Trustee Program.

Availability of Refunds Due to Depositors.—The reference to the phrase ''refunds due to depositors'' in the appropriation for the United States Trustee System Fund is intended to apply to programmatic refunds payable in the ordinary course. These would include refunds that come due under the ordinary operation of the fee statute as enacted by Congress and administered by the United States Trustee Program, such as refunds due to adjustments between a debtor's estimated and actual quarterly expenditures. The phrase is not intended to apply to final judgments, awards, compromise settlements, and any interest and costs specified in the judgments or interest and costs otherwise authorized by law.

SALARIES AND EXPENSES, FOREIGN CLAIMS SETTLEMENT COMMISSION

The agreement includes $2,504,000 for the Foreign Claims Settlement Commission.

FEES AND EXPENSES OF WITNESSES

The agreement includes $270,000,000 for Fees and Expenses of Witnesses.

The Department is expected not to obligate funds for expert witness services, including the payment of fees and expenses of expert witnesses, from any other DOJ accounts other than Fees and Expenses of Witnesses.

SALARIES AND EXPENSES, COMMUNITY RELATIONS SERVICE

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $25,024,000 for the Community Relations Service.

ASSETS FORFEITURE FUND

The agreement includes $20,514,000 for the Assets Forfeiture Fund.

UNITED STATES MARSHALS SERVICE

SALARIES AND EXPENSES

The agreement includes $1,705,000,000 for the salaries and expenses of the United States Marshals Service (USMS). Within the funding provided, the agreement includes increases to enhance judicial security, equip Deputy USMs and task force partners with body-worn cameras, meet obligations pursuant to the *McGirt* decision, and enhance USMS capacity to carry out its missions for fugitive apprehension, missing child and sex offender investigations, and to address challenges posed by domestic terrorism and violent crime. For fiscal year 2023, USMS is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 for ''International Operations.''

The USMS shall report monthly to the Committees on the cost of security provided for the Federal judiciary, to include details, threat assessments and intelligence, and related operational or equipment support, and breaking out costs associated with protection of Supreme Court Justices. The USMS is expected to advise the Committees of anticipated resource needs to provide security, to include possibly through reprogramming or transfers.

DOJ shall continue to provide quarterly reports on USMS' use of Assets Forfeiture Fund (AFF) funding, as directed in Senate Report 116–127 and adopted by Public Law 116–93.

Regional Fugitive Task Forces (RFTF).—The USMS is directed to follow the directive in the joint explanatory statement accompanying Public Law 117–103 for USMS to submit an updated report on the expansion of the RFTF program. In contemplating the establishment of new RFTFs, the USMS is directed to give consideration to regions of the United States that are not currently served by an RFTF, including the Midwest and New England.

CONSTRUCTION

The agreement includes $18,000,000 for construction and related expenses in space controlled, occupied, or utilized by the USMS for prisoner holding and related support.

FEDERAL PRISONER DETENTION

The agreement includes $2,129,789,000 for Federal Prisoner Detention (FPD).

NATIONAL SECURITY DIVISION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $133,512,000 for the salaries and expenses of the National Security Division.

INTERAGENCY LAW ENFORCEMENT

INTERAGENCY CRIME AND DRUG ENFORCEMENT

The agreement includes $550,458,000 for the Organized Crime and Drug Enforcement Task Forces (OCDETF), of which $386,513,000 is for investigations and $163,945,000 is for prosecutions.

FEDERAL BUREAU OF INVESTIGATION

SALARIES AND EXPENSES

The agreement includes $10,676,000,000 for the salaries and expenses of the FBI, including $1,959,824,000 for Intelligence, $4,328,648,000 for Counterterrorism and Counterintelligence, $3,740,492,000 for Criminal Enterprises and Federal Crimes, and $647,036,000 for Criminal Justice Services. The agreement includes additional resources for counterterrorism, including to counter domestic terrorism; address cyberthreats, cybersecurity, and technology needs; and civil rights, violent crime and corruption investigations. The agreement also includes not less than $125,000,000 for the National Instant Criminal Background Check System (NICS), in addition to $100,000,000 that was funded through the Bipartisan Safer Communities Act.

Within the funding provided, up to $5,000,000 shall be for additional expenses relating to the enforcement of 34 U.S.C. 12601, criminal enforcement under 18 U.S.C. 241–242, and administrative enforcement by the Department of Justice, including compliance with consent decrees or judgments entered into under such sections.

For fiscal year 2023, the FBI is directed to continue following the directives in the joint

explanatory statement accompanying Public Law 117–103 on the following topics: ''Human Rights Violations,'' ''Agent Retention,'' ''Cyber Information Sharing,'' ''Counter-Improvised Explosive Device IED) Research,'' and ''FBI Police.'' The FBI shall submit updated reports consistent with the directives.

OIG Audits on NICS Protocols and Procedures.—The FBI shall submit a report on NICS protocols and procedures not later than 90 days after the date of enactment of this act. This report shall provide detailed explanations of how the FBI is addressing each of the recommendations described in both the OIG's September 2016 ''Audit of the Handling of Firearms Purchase Denials Through the National Instant Criminal Background Check System'' (Report 16–32) and the July 2021 ''Audit of Selected Aspects of the Federal Bureau of Investigation's National Instant Criminal Background Check System'' (Report 21–095). If the FBI is not implementing a specific recommendation from these audits, the Bureau shall explain whether it intends to implement the specific recommendations and if not, why not. The report shall also describe any changes to the Standard Operating Procedures the FBI has made since 2015 to better process NICS inquiries in the three-day period. All unclassified data shall be publicly reported by the FBI.

National Bioforensic Analysis Center (NBFAC).—Within the funding provided, the FBI is supported at $21,840,000 for its role at the NBFAC.

Computational Technology and Capacity.—The agreement supports efforts by the Operational Technology Division and the Science and Technology Branch, including through partnerships with industry and academia, to develop and procure infrastructure, technology, and associated manpower to strengthen the FBI's scientific computing initiatives.

Hate Crimes Reporting.—The FBI is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 on ''Hate Crimes Reporting.'' In addition, the report shall include an assessment of whether jurisdictions reporting zero hate crimes are accurate in their reporting and factors leading to inaccurate reporting.

Submission of Hate Crimes Data.—The agreement urges the FBI to conduct outreach and provide technical assistance to law enforcement agencies that have not consistently reported hate crimes data, with particular attention to small and rural agencies with the fewest resources for administrative management and data analysis. In addition, the agreement continues to urge State, local, and Tribal law enforcement agencies to include the cost of participation in the FBI's Hate Crime Statistics Act program for the purposes of calculating extraordinary expenses associated with the investigation and prosecution of hate crimes under the Matthew Shepard and James Byrd, Jr. Hate Crimes Prevention Act (HCPA), Public Law 111–84.

Background Checks for New Federal Government Senior Appointees.—The FBI shall report not later than 120 days after the date of enactment of this act with estimates of investigative staff, staff support and other resources and authorities required for the Bureau to complete the average number of required background investigations for senior appointees, including those subject to Senate confirmation, (1) during the period between the presidential election and the presidential inauguration, and (2) in the first 100 days of a first-term presidential administration.

Anomalous Health Incidents (AHI).—The FBI is directed to continue working with other Federal agencies and DOJ leadership to create policies and procedures for the disbursement of payments to assist FBI personnel and family members that have experienced AHI, including a system for handling requests for reimbursement, and to have such a system in effect by March 1, 2023. The FBI shall submit quarterly reports on the number of requests for assistance, the unobligated balances of the original $5,000,000 appropriated for this purpose, and any additional resource needed to assist FBI's AHI victims.

Small, Medium, and Veteran-owned Businesses.—The FBI is strongly encouraged to leverage the capabilities of established small, medium, and veteran-owned businesses as it undertakes to collocate complementary mission operations outside of the national capital area.

Terrorist Explosive Device Analytical Center (TEDAC), Hazardous Devices School (HDS), and International Advanced Canine Technology Center.—The agreement supports not less than fiscal year 2022 funding for TEDAC and operational support for its campus to strengthen TEDAC's role as the U.S. Government's strategic-level improvised explosive device exploitation center, and also supports the FBI Weapons of Mass Destruction Directorate's efforts at no less than the fiscal year 2022 enacted level, to better disseminate threat information to the explosives detection canine community.

McGirt v. Oklahoma.—FBI shall report not later than 60 days after the date of enactment of this act on coordination between its Oklahoma City Field Office and State and local partners, including any needed resources for fiscal year 2024.

CONSTRUCTION

The agreement includes $651,895,000 for FBI construction, which provides funding above the requested level for the FBI to address its highest priorities outside of the immediate national capital area, in addition to resources dedicated to secure work environment projects and to continued safety and security upgrades at its Quantico facilities.

The agreement does not include any funding for headquarters construction. The agreement continues support for the FBI's long-term vision for collocating complementary mission operations while balancing the eventual transition into a new headquarters building with changing footprints at Quantico, Clarksburg, Huntsville, and Pocatello facilities. The delay in the new FBI headquarters project only increases the need to secure viable space for supporting a variety of mission, workforce, and land requirements.

The agreement provides $590,000,000 to further support the FBI's 21st Century Facility plans, and encourages the FBI to transition from interim facilities to full operating capabilities, to include incorporating planned technological requirements. As part of this 21st Century Facility planning, the FBI should continue to research the feasibility of using public-private partnership opportunities, provided annual lease and operating costs are reasonable and facilities can be built and maintained that meet FBI's operational and security requirements.

DRUG ENFORCEMENT ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes a direct appropriation of $2,563,116,000 for the salaries and expenses of the DEA. In addition, DEA expects to derive $581,487,000 from fees deposited in the Diversion Control Fee Account to carry out the Diversion Control Program, resulting in $3,144,603,000 in total spending authority for DEA. The agreement includes $10,000,000 to assist State, local, and Tribal law enforcement agencies in efforts to remove and dispose of hazardous materials at methamphetamine and fentanyl labs and processing operations. The agreement supports DEA expansion of its partnerships through Operation Engage, information sharing and technology infrastructure, body-worn camera programs, and increased workload arising from the McGirt decision. Within funding provided, the agreement supports DEA efforts to reverse the decline in staffing levels. DEA is encouraged to assign special agents to the areas most affected by methamphetamines and opioids.

Hemp Testing Technology.—The agreement reiterates the directive in the joint explanatory statement accompanying Public Law 117–103 under this heading, and DEA shall submit updated reports consistent with that directive.

Destruction of Controlled Substances.—DEA is encouraged to engage in substantive conversations with industry stakeholders on alternatives to incineration that meet the non-retrievable standard. DEA shall report within 90 days of the date of enactment of this act on its current and planned implementation of 40 C.F.R. 266.506 (b)(3) and is further directed to review technologies other than incineration that meet the non-retrievable standard.

BUREAU OF ALCOHOL, TOBACCO, FIREARMS AND EXPLOSIVES

The agreement includes $1,747,000,000 for the Bureau of Alcohol, Tobacco, Firearms and Explosives.

SALARIES AND EXPENSES

The agreement includes $1,672,000,000 for the salaries and expenses of the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF). The agreement expects ATF to comply with directives agreed to within the Bipartisan Safer Communities Act (Public Law 117–159), including dedicating funds for the Anti-Straw Purchasing Campaign. For fiscal year 2023, the ATF is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on ''Crime Gun Intelligence Centers (CGICs).'' The ATF shall submit updated reports consistent with the directives.

Training Law Enforcement Partners.—ATF is expected to continue to provide training to local and State law enforcement agencies on submitting trace requests of firearms recovered in criminal investigations to ATF. The agreement supports the ongoing efforts of Federal, State, and local law enforcement agencies to solve violent crimes and urges ATF to provide all possible training opportunities in support of these efforts.

Tobacco Enforcement.—The agreement reminds ATF of the report under the ''Tobacco Enforcement'' heading contained within the joint explanatory statement accompanying Public Law 117–103, which directed ATF to submit a report assessing investments in tobacco initiatives in each fiscal year since 2017, and directs ATF continue this report in fiscal year 2023.

National Integrated Ballistic Information Network (NIBIN) Expansion.—The ATF is directed to examine ways to expand access to NIBIN to State and local agencies in the New England region.

Out-of-Business Records (OBRs).—ATF is directed to submit a report, within 60 days of the date of enactment of this act, that details: (1) how many of the total OBRs reflect transactions that occurred before 2002; (2) what year the oldest OBRs are from that are currently maintained in the ATF repository; and (3) for the traces completed in the past 5 years using OBR records, how old the records were that were subject to a trace.

Freedom of Information Act (FOIA) Compliance.—ATF is expected to comply with its obligations under FOIA. ATF is directed to

submit a report, within 90 days of the date of enactment of this act, on how ATF assesses agency records for release under FOIA.

Bomb Arson Tracking System (BATS).—The ATF is directed to proceed with a fully integrated solution for BATS upgrades as the platform is nearing its end cycle. Within the funds provided, the agreement expects ATF to prioritize funding for this project; however, should funds not be sufficient to cover the upgrade, the ATF is directed to submit a reprogramming notification and encourages ATF to include it as part of the fiscal year 2023 spend plan submission.

CONSTRUCTION

The agreement includes $75,000,000 for the construction of an ATF forensics laboratory, at the location cited in the ATF report to the Committees entitled ''ATF Laboratory Facilities Assessment and Alignment with Partnerships,'' which provides a mutually beneficial academic setting in which knowledge and skills related to forensic science and ATF's crime gun intelligence programs are passed on to students and faculty.

FEDERAL PRISON SYSTEM

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $8,392,588,000 for the salaries and expenses of the Federal Prison System. The agreement fully funds the requested $409,483,000 for programs and activities authorized by the First Step Act of 2018 (FSA), including medication-assisted treatment, FSA programming staff, and Special Education instructors at each Bureau of Prisons (BOP) facility. The agreement includes $180,460,000 above the request to sustain and increase BOP hiring efforts, and $25,560,000 for BOP's Land Mobile Radio and Video Security upgrades. The agreement also includes new language providing that not less than two percent of the FSA funding may be transferred to the National Institute of Justice to carry out required evaluations of FSA programs and activities. Within the funding provided for FSA, the agreement supports up to $1,200,000 for an initiative to satisfy the FSA requirement for an evidence-based dyslexia screener, and BOP is directed to report not later than 90 days after the date of enactment of this act on its implementation of this initiative.

For fiscal year 2023, BOP is directed to continue following the directives in the joint explanatory statement accompanying Public Law 117–103 on the following topics: ''Overtime Pay Rate,'' ''Correctional Officer Pay,'' ''First Step Act (FSA) Implementation,'' ''Additional Requirements of the FSA,'' ''Residential Reentry Centers,'' ''Home Confinement,'' and ''Inmate Mental Health and Restrictive Housing.'' BOP shall submit updated reports consistent with the directives. DOJ and BOP are reminded of the requirement to submit all reports to the Committees on time, including those required quarterly.

Augmentation.—BOP is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 on the topic ''Augmentation.'' In addition, BOP is directed to ensure that non-custody correctional employees must spend 90 percent of their work week in their primary positions.

Hiring, Staffing and Vacancies.—BOP shall provide a report to the Committees not later than 120 days after the date of enactment of this act on the status of its efforts to recruit and retain employees, including its outreach and its use of retention and recruitment incentives, as well as the rate at which these incentives have maintained parity with other Federal agencies and inflation. BOP shall continue to follow the directives in the joint explanatory statement accompanying Public Law 117–103 under the headings ''Hiring, Staffing, and Inmate-to-Officer Ratios'' and ''Vacancies,'' and to update all associated reports consistent with those directives.

Correctional Officer Pay.—BOP, in consultation with the DOJ Justice Management Division, is directed to review current pay scales for its correctional officers in comparison to comparable employees in DOJ law enforcement components and State and local agencies, to include assessing the potential opportunity to raise the pay band and any associated resource requirements. The results of the review shall be shared with the Committees not later than 180 days after the date of enactment of this act.

First Step Act Implementation and Additional Requirements of the FSA.—BOP shall continue to follow directives under these headings in the joint explanatory statement accompanying Public Law 117–103.

In addition, with regard to FSA Evidence-Based Recidivism Reduction (EBRR) and Productive Activities (PA) requirements BOP shall report not later than 90 days after the date of enactment of this act on: (1) whether each approved EBRR and PA is internal, BOP-contracted, or an external third-party program; (2) any difference in the criteria and evaluation process for suitability of such programs; (3) the number of external faith-based programs that sought to qualify as an EBRR and PAs under FSA, including the number denied, number of requests pending, names of accepted applicants and faith affiliation, if any; (4) BOP actions to promote submissions of external programs for consideration as EBRRs and PAs; and (5) list of ''faith-based recidivism-reduction partnerships'' reported in the Bureau of Justice Statistics reporting on FSA implementation. The report shall describe efforts to fill vacant programming and other dedicated FSA positions, improve EBRR credit calculation transparency, EBRR programming available, the hours of EBRR credit participants earn for participation in such programs, and the need for and availability of medication-assisted treatment at each BOP facility.

Reentry Guidance for Prison Education Programs.—DOJ is encouraged to collaborate with the Department of Education in developing and providing technical assistance to the BOP, State departments of corrections, and other entities responsible for preparing individuals to leave prison, enter their communities, continue education, or seek employment. BOP shall provide guidance on best practices for integrating reentry planning for participants in prison education programs, which should address evidence-based strategies to ensure successful entry.

BOP Facilities and Residential Reentry Centers (RRCs) Study.—BOP is directed to conduct a study on the need for and feasibility of establishing a BOP facility in Alaska, to include potential cost, size, and location, as well as on the feasibility of expanding RRC capacity in Alaska and Hawaii to help those released from incarceration reenter their community per FSA requirements. BOP shall submit this study within 180 days of the date of the enactment of this act.

Roadmap to Reentry.—BOP is directed to reestablish and begin implementing the principles identified in the Justice Department's ''Roadmap to Reentry,'' including: (1) individualized reentry plans for individuals; (2) access to education, employment training, life skills, substance abuse, mental health, and other programs; (3) resources and opportunities to build and maintain family relationships; (4) individualized continuity of care; and (5) comprehensive reentry-related information and access to resources.

Extreme Weather Plans.—BOP shall issue clear and consistent policies and guidance across all BOP facilities regarding preparations for and responses to extreme weather events, including by establishing temperature thresholds for health and safety at BOP facilities.

Disaster Damage.—BOP shall report not later than 180 days after the date of enactment of this act to the Committees on Appropriations, the Judiciary, and Homeland Security and Governmental Affairs of the House of Representatives and the Senate on the scope of physical damage during fiscal years 2015–2022 from storm damage at BOP-owned or managed facilities, and other impacts, to include: (1) injury and loss of life; (2) impact on provision of healthcare, dietary services, water, personal protective equipment, and personal hygiene products; (3) handling of early release or home confinement requests; (4) access to cost-free, uninterrupted access to legal counsel and visitors; (5) access to appropriate accommodations for inmates with disabilities; (6) access to educational and work programs; (7) assessment of the cost of facility damage and estimates for repairs; (8) the impact on staffing, equipment, and financial resources; and (9) other factors affecting health, safety, and civil rights of the correctional population. This report shall include any corrective actions BOP has undertaken or plans to undertake to improve and modernize emergency preparedness plans, as they relate to natural disasters, extreme weather, and public health emergencies and a timeline to implement any corrective action plans. This report shall also include agency corrective actions that BOP has undertaken or plans to undertake to improve and modernize emergency preparedness plans, as they relate to natural disasters, extreme weather, and public health emergencies and a timeline to implement any corrective action plans.

Swift-Certain-Fair (SCF) Model in the Federal Prison System.—The SCF model has proven to be an effective deterrent for incarcerated populations in State and local corrections settings. BOP is directed to study the feasibility of establishing SCF pilot programs in BOP housing units based upon best practices developed by other applicable corrections agencies.

BUILDINGS AND FACILITIES

The agreement includes $290,000,000 for the construction, acquisition, modernization, maintenance, and repair of prison and detention facilities housing Federal inmates, of which $182,000,000 is included under this heading in division N. BOP shall proceed with ongoing planned and associated new construction efforts to meet projected capacity requirements, as identified in its monthly status of construction reports to the Committees. BOP is directed to continue to provide such reports monthly, along with notifications and explanations of any deviation from construction and activation schedules, and any planned adjustments or corrective actions.

Modernization and Repair (M&R) of Existing Facilities.—BOP is expected to apply the funding to reduce its longstanding M&R backlog and is directed to prioritize funding for repairs that protect life and safety. BOP shall continue to provide monthly status of construction reports and notify the Committees of any changes reflected in those reports. House language regarding facilities with geological or seismological deficiencies is not adopted.

LIMITATION ON ADMINISTRATIVE EXPENSES, FEDERAL PRISON INDUSTRIES, INCORPORATED

The agreement includes a limitation on administrative expenses of $2,700,000 for Federal Prison Industries, Incorporated.

STATE AND LOCAL LAW ENFORCEMENT ACTIVITIES

In total, the agreement includes $4,424,485,000 for State and local law enforcement and crime prevention programs. This amount includes $133,000,000 scored as mandatory for Public Safety Officer Benefits.

For fiscal year 2023, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 117–103 on the following topics: ''Management and Administration Expenses,'' ''Grant Funding Set-Asides,'' ''DOJ Grant Oversight,'' ''Grant Funds for Rural Areas,'' ''Science Advisory Board,'' ''Post-Conviction Relief for Trafficking Victims,'' and ''Sexual Abuse Services in Detention Hotline.'' The Department shall submit updated reports consistent with the directives. The Department is further directed to submit an annual report on grant programs that have not received a sufficient number of qualified applicants.

Bipartisan Safer Communities Act.—The agreement recognizes that Congress passed the Bipartisan Safer Communities Act, or ''BSCA'', (Public Law 117–159) on June 25, 2022, which included $1,600,000,000 in supplemental appropriations for the Department beginning in fiscal year 2022 and available through 2026. Of this amount $1,500,000,000 was included for existing grant programs including STOP School Violence, the Community Violence Intervention and Prevention Initiative, and the National Criminal Records History Improvement Program (NCHIP), as well as a new Byrne State-Crisis Intervention program. For fiscal year 2023, in addition to the funds made available for these programs in this Act, the agreement expects that funding for these programs will be supplemented through the funds provided in the BSCA pursuant to the spend plan submitted to the Committees on August 9, 2022. Further, the agreement directs the Department to continue following the directives in the joint explanatory statement accompanying Public Law 117–103 under the heading ''STOP School Violence Act.''

The agreement acknowledges that the Fix NICS Act (Public Law 115–141) allows the Attorney General to waive the National Criminal History Improvement Program (NCHIP) match for States that are in compliance with the implementation plan required under Section 107 of the NICS Improvement Amendments Act of 2007 (Public Law 110–180). The Department is directed to remind States of the possibility of this waiver in guidance or technical assistance regarding this grant program. Further, the Department is urged to ensure that grants made under the NCHIP can be made available for supporting States in the planning and the implementation of records systems that allow for the efficient expungement or sealing of qualifying criminal history records without requiring those eligible to apply.

Tribal Grants and Victim Assistance.—The agreement provides a total of $129,000,000 in discretionary grant funding for Tribes as follows: $60,000,000 within the Office of Justice (OJP) for Tribal assistance; $17,000,000 for a Tribal youth program within the Office of Juvenile Justice and Delinquency Prevention (OJJDP); $34,000,000 for Tribal resources and $4,000,000 for a Tribal Access Program within the COPS Office; and $11,000,000 for a special domestic violence criminal jurisdiction program and $3,000,000 for a Special Assistant U.S. Attorney on Tribal land program within the OVW. In addition, a total of $95,000,000 is provided to Tribal governments and Tribal coalitions in OVC funding as part of set-asides determined by program statute. For fiscal year 2023, the Department is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 for ''Tribal Grants and Victim Assistance.''

OFFICE ON VIOLENCE AGAINST WOMEN

VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $700,000,000 for the Office on Violence Against Women. These funds are distributed as follows:

VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS

(In thousands of dollars)

Program	Amount
STOP Grants	$255,000
Transitional Housing Assistance	50,000
Research and Evaluation on Violence Against Women	2,500
Consolidated Youth-Oriented Program	17,000
Engaging Men and Youth in Prevention	(3,500)
Improving Criminal Justice Responses	60,500
Homicide Reduction Initiative	(4,000)
Domestic Violence Firearms Lethality Reduction Initiative	(4,000)
Policing and Prosecution Initiative	(8,000)
Prosecution and Investigation of Online Abuse Initiative	(1,000)
Sexual Assault Services Program	78,500
Rural Domestic Violence and Child Abuse Enforcement	50,000
Violence on College Campuses	25,000
HBCU, HSI and Tribal Colleges and Universities	(12,500)
Legal Assistance for Victims	55,000
Abuse Later in Life Program	9,000
Justice for Families Program	22,000
Disabilities Program	12,000
National Resource Center on Workplace Responses	1,000
Research on Violence Against Indian Women	1,000
Indian Country Sexual Assault Clearinghouse	500
Tribal Special Domestic Violence Criminal Jurisdiction	11,000
Rape Survivor Child Custody Act	2,500
Restorative Justice Responses and Evaluations	15,000
Culturally Specific Programs	11,000
Tribal Special Assistant US Attorneys	3,000
LGBT Specific Services Program	1,000
National Deaf Services Line	2,000
Underserved Populations Program	5,000
Financial Assistance Program	4,000
Abby Honold Act	5,000
Campus Assault Program	1,500
Total, Violence Against Women Prevention and Prosecution Programs	$700,000

To minimize fraud, waste, and abuse in these programs, OVW is encouraged to implement any open recommendations of the Department's OIG with respect to the recipients of grants under these programs.

Statutory Set-Asides.—The underlying statutes for several grant programs, including Services, Training, Officers, and Prosecutors (STOP) Grants and Sexual Assault Services Program grants, outline set-asides for Tribal governments and coalitions, culturally specific community-based organizations, and organizations providing services to underserved populations. These set-asides provide a total of $90,098,535 for fiscal year 2023, with $66,263,535 for Tribal governments and coalitions, $17,425,000 for culturally specific organizations, and $6,410,000 to meet the needs of underserved populations. OVW shall ensure that the full amounts provided for in the authorizing statutes are awarded expeditiously.

Sexual Assault Survivor's Bill of Rights.—The agreement provides $10,000,000 as part of the STOP grants for a new program authorized by section 5903 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023, including the right to receive medical forensic examinations, the preservation of evidence collection kits, and access to information resulting from such kits, prior notification of any destruction or disposal of evidence collection kits, and the right to request further preservation of any such kit. The Department is further directed to submit its plan for administering this program, including the grant solicitation process, as part of the fiscal year 2023 spend plan. Within one year of the date of enactment of this act, DOJ shall provide a report to the Committees on the number of States that have applied for grants, the number of awards made and the respective award amounts, and the level of unmet demand for this program.

Victim Services on Campus.—The agreement includes $2,000,000 for a demonstration program to expand access to holistic assault services on college campuses with the intent to establish a best practices guide for other institutions to implement. The Department should partner with an accredited post-secondary institution in the greater Gulf Coast region that has expertise in this area, including both an established campus-based sexual assault nurse examiner program and an established campus-based multidisciplinary sexual assault response team, affiliation agreements with both an acute care hospital-based sexual assault program as well as a community-based sexual assault victim service provider, and an existing infrastructure to provide evidence and simulation-based training and education to multidisciplinary team members.

OFFICE OF JUSTICE PROGRAMS

RESEARCH, EVALUATIONS AND STATISTICS

The agreement provides $77,000,000 for the Research, Evaluation and Statistics account. These funds are distributed as follows:

RESEARCH, EVALUATION AND STATISTICS

(In thousands of dollars)

Program	Amount
Bureau of Justice Statistics	$42,000
National Institute of Justice	35,000
Domestic Radicalization Research	(7,500)
Research on School Safety.	(1,000)
Violence Against American Indian/Alaskan Natives at Extraction Sites	(1,000)
Gun Violence Prevention	(1,000)
Campus Sexual Assault Climate Survey	(1,000)
School-Based Hate Crimes	(1,200)
Law Enforcement Response to Opioid Overdoses	(1,000)
Total, Research, Evaluation and Statistics	$77,000

For fiscal year 2023, the Department is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding ''Spending Plans'' as well as the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 regarding ''Correctional Education Evaluation.''

Assessment of National Institute of Justice (NIJ) and Bureau of Justice Statistics (BJS).—Directives under the Foundations for Evidence-Based Policymaking Act of 2018 (Public Law 115–435) (''Evidence Act'') and other congressionally-requested initiatives have given NIJ and BJS additional responsibilities and obligations. The agreement directs OJP to conduct a full assessment of the impact on NIJ and BJS regarding the Evidence Act and other congressionally-requested initiatives, including their ability to keep pace with cutting-edge scientific practices and emerging policy needs. OJP is further directed to develop a forward-looking vision for strengthening these agencies' abilities to respond nimbly to and anticipate future needs and scientific developments over the next decade and identify the resources needed to achieve this vision. These activities should, where possible, be integrated into OJP's implementation of the Evidence Act. OJP shall provide an update to the Committees on its progress within 180 days of the date of enactment of this act.

Research on Violence Against Women.—In addition to $3,500,000 transferred from the OVW for research and evaluation on violence against women and Indian women, the agreement provides $1,000,000 for NIJ to research domestic violence radicalization and $1,000,000 for research on violence against Native Americans, Alaska Natives and other Indigenous communities at extraction sites. NIJ is encouraged to undertake additional research regarding domestic violence homicide prevention.

Study on School-Based Hate Crimes.—The agreement provides $1,200,000 for NIJ to administer a competitive grant to an accredited research university for a study covering the purposes of the solicitation for opportunity number O–NIJ–2022–171191 in the K–12 education system to understand the scope, characteristics, and outcomes of these incidents.

Study on Law Enforcement Responses to Opioid Overdoses.—The agreement provides $1,000,000 for NIJ to administer a competitive grant to an accredited research university for a study regarding law enforcement's responses to opioid overdoses. The study shall take into account law enforcement's responses with linked community agencies and also include specific practices utilized to ensure the well-being, assessment, and protection of children in these situations.

In lieu of House report language regarding the ''Community Oriented Policing Services (COPS) Hiring Program'' the agreement directs the Department to report to the Committees, no later than 180 days after the enactment of this act, on the feasibility of assessing State and local law enforcement pay compared to the cost of living in the jurisdiction for which they serve. The agreement encourages the Department to include in its report any challenges or limitations in performing this type of survey as well as funding that would be required to perform this work.

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $2,416,805,000 for State and Local Law Enforcement Assistance programs. These funds are distributed as follows:

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(In thousands of dollars)

Program	Amount
Byrne Memorial Justice Assistance Grants	$770,805
Officer Robert Wilson III VALOR Initiative	(13,000)
NamUs	(3,500)
Officer Training for Responding to People with Mental Illness or Disabilities	(10,000)
John R. Justice Grant Program	(5,000)
Prison Rape Prevention and Prosecution	(15,500)
Kevin and Avonte's Law	(3,000)
Project Safe Neighborhoods	(20,000)
Capital Litigation and Wrongful Conviction Review	(13,000)
National Center on Restorative Justice	(3,000)
Ashanti Alert Network	(1,000)
Family-Based Alternative Sentencing Pilot Programs	(3,500)
Child Advocacy Training	(2,000)
Rural Violent Crime Initiative	(8,000)
Missing Persons and Unidentified Remains Act	(6,000)
Drug Data Research Center to Combat Opioid Abuse	(4,000)
Forensics Ballistics Programs in Higher Education	(1,500)
Byrne Discretionary Community Project Funding/Byrne Discretionary Grants	(229,551)
Multidisciplinary Partnership Improvements for Protective Order	(5,000)
Virtual Training for Law Enforcement.	(5,000)
Cybercrime Enforcement and National Resource Center	(7,000)
State Criminal Alien Assistance Program	234,000
Victims of Trafficking Grants.	95,000
Economic, High-tech, White Collar and Cybercrime Prevention	13,000
Intellectual Property Enforcement Program	(2,500)
Internet of Things Training Modules	(2,000)
Adam Walsh Act Implementation	20,000
Patrick Leahy Bulletproof Vest Partnership Grant Program	30,000
Transfer to NIST/OLES	(1,500)
National Sex Offender Public Website	1,000
National Instant Criminal Background Check System (NICS) Initiative	95,000
NICS Acts Record Improvement Program	(25,000)
Paul Coverdell Forensic Science	35,000
DNA Initiative	170,000
Debbie Smith DNA Backlog Grants	(130,000)
State and Local Forensic Activities	(20,000)
Kirk Bloodsworth Post-Conviction DNA Testing Grants	(15,000)
Sexual Assault Forensic Exam Program Grants	(5,000)
Sexual Assault Kit Initiative (SAKI)	55,000
CASA—Special Advocates	15,000
Tribal Assistance	60,000
Second Chance Act/Offender Reentry	125,000
Smart Probation.	(8,000)
Children of Incarcerated Parents Demo Grants	(5,000)
Pay for Success	(7,500)
Project HOPE Opportunity Probation with Enforcement	(5,000)
Crisis Stabilization and Community Reentry	(10,000)
Anti-Opioid Initiative	445,000

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE—Continued

(In thousands of dollars)

Program	Amount
Drug Courts	(95,000)
Mentally Ill Offender Act	(45,000)
Residential Drug Treatment	(45,000)
Veterans Treatment Courts	(35,000)
Prescription Drug Monitoring	(35,000)
Comprehensive Opioid, Stimulant, and Substance Use Disorder Program	(190,000)
Keep Young Athletes Safe Act of 2018	2,500
STOP School Violence Act	82,000
Emmett Till Act Grants	3,500
Hate Crimes Prevention Act Grants	25,000
Community-Based Approaches to Advancing Justice	10,000
Jabara-Heyer NO HATE Act	10,000
Community Trust Initiative	120,000
Body Worn Camera Partnership Program	(35,000)
Justice Reinvestment Initiative	(35,000)
Community Violence Intervention and Prevention	(50,000)
Total, State and Local Law Enforcement Assistance	$2,416,805

For fiscal year 2023, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Project Safe Neighborhoods,'' ''Group Violence Intervention,'' ''Grants to Combat Human Trafficking,'' ''Patrick Leahy Bulletproof Vest Partnership Grant Program,'' ''Sexual Assault Kit Initiative,'' ''Keep Young Athletes Safe Act,'' ''Paul Coverdell Forensic Science,'' ''Comprehensive Addiction and Recovery Act (CARA) Programs,'' and ''Body-Worn Camera Partnership Program.'' In addition, the Department is directed to continue following the directives in House Report 117–97 adopted by reference in Public Law 116–260 on ''Byrne Memorial Justice Assistance Grant (Byrne-JAG) Formula program'' and the joint explanatory statement accompanying Public Law 117–103 on ''Uses of Byrne-JAG Funds.'' The agreement urges the Department to release Byrne-JAG funds as expeditiously as possible and clarifies that Byrne-JAG funding may not be made available for luxury items, real estate, or construction projects. Lastly, the agreement urges Byrne-JAG recipients to offer meaningful language access to applicable programs and services for individuals with limited English proficiency, where practicable. The Department shall submit updated reports consistent with the directives.

For fiscal year 2023, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 117–103 on the following topics: ''Officer Training on Responding to People with Mental Illness or Disabilities,'' ''Capital Litigation Improvement and Wrongful Conviction Review,'' ''DNA Initiative,'' ''Second Chance Act,'' ''Community Based Violence Intervention and Prevention Initiative (CVIPI),'' and ''Forensic Ballistics and Higher Education.''

The agreement adopts and reinforces language in House Report 117–395 under the heading ''Rapid DNA.''

National Center on Restorative Justice.—Of the $3,000,000 provided in the agreement for this program, no less than $2,500,000 shall be used to continue a partnership with an accredited university of higher education and/or law school for the purposes of supporting a National Center on Restorative Justice (the ''Center'') to educate and train the next generation of justice leaders. The Center shall also continue to support research focusing on how best to provide direct services to address social inequities, such as simultaneous access to substance abuse treatment and higher education. Further, the Center will expand educational opportunities for those under sentence and in a court-supervised substance abuse program, and, through research and evaluation, the Center will disseminate reports on the impact of attitudes, recidivism, and costs of the educational initiatives. Up to $500,000 may be used to support microgrants to innovative restorative justice projects in communities across the country.

Drug Data Research Center to Combat Opioid Abuse.—The agreement provides $4,000,000 for the continuation of a national drug data research center to combat opioid abuse that is at an accredited institution of higher education that conducts research on opioids, has existing expertise in databases, statistics, and geographic information systems, and has an established network of subject and behavioral matter experts.

Virtual Training.—The agreement provides $5,000,000 for OJP to partner with no fewer than two universities in a joint effort to develop a training regime with artificial intelligence and virtual reality.

Internet of Things Capabilities Database.—The agreement provides $2,000,000 for a separate competitive grant program in order to provide four awards of not less than $500,000 each for institutions of higher learning that provide training in computer forensics and digital investigation to develop a database on Internet of Things device capabilities and to build and execute training modules for law enforcement.

Sexual Assault Nurse Examiner (SANE) Training Program Grants.—The Department is encouraged to prioritize rural, Tribal, underserved communities, and urban areas without full-time coverage for this program. Within the amount provided for Sexual Assault Forensic Exam Program, $2,000,000 shall be to establish regional SANE training programs, which are identified as establishing a level of excellence in forensic nursing and are qualified to prepare current and future sexual assault nurse examiners/forensic nurse examiners to be profession-ready and meet the applicable State certification and licensure requirements. These programs shall provide training and supervision to nurses with the purpose of increasing sexual assault forensic nurse capacity in rural areas, and in support of population-specific programs and hospitals including, but not limited to, underserved or historically underfunded communities. Entities receiving these funds shall promote best practices in forensic nursing throughout a region, while continuing to research and develop the highest standards of care.

Sexual Assault Kit Initiative.—The Department should maximize the results of investments in sexual assault kit (SAK) testing through continued research to identify best practices for State, local, and Tribal jurisdictions in handling the myriad issues that arise from perpetrator identification, such as victim notification, investigation, prosecution, documentation, forensic advancements, inter-jurisdiction sharing, and tracking. The Department should also fund efforts to support cross-jurisdiction and cross-site data sharing to identify and pursue repeat offenders operating in multiple jurisdictions. Finally, the Department should work further to validate the extensive cost savings that result from the prevention of future offenses as a result of SAK testing. The Department is directed to support efforts that advance these objectives and BJA is directed to issue a report within one year of the date of enactment of this act on the number of partially tested kits.

Assessing Reentry Impacts on Local Communities.—When awarding Second Chance Act grants, OJP shall consider the impact of reentry of prisoners on communities in which a disproportionate number of individuals reside upon release from incarceration. OJP shall assess the reentry burdens borne by

local communities and local law enforcement agencies, review the resources available in such communities to support successful reentry and the extent to which those resources are used effectively, and make recommendations to strengthen the resources in such communities that are available to support successful reentry and to lessen the burden placed on such communities by the need to support reentry.

Project HOPE Institute.—The agreement provides $5,000,000 for Project HOPE, of which not less than $500,000 shall be to continue the Project HOPE Institute to provide training, technical assistance, and best practices for jurisdictions replicating the HOPE model. BJA shall award grants to support both existing Project HOPE models and new jurisdictions.

Veterans Treatment Courts.—OJP is directed to keep the Committees apprised of the status of the evaluation to be completed under the NIJ solicitation ''NIJ Multisite Impact and Cost-Efficiency Evaluation of Veterans Treatment Courts, Fiscal Year 2022.'' BJA is urged to promote awareness of veterans treatment court funding opportunities within State court systems. OJP shall report, within 180 days of the enactment of this act, on these efforts, including efforts to administer the program through a dedicated solicitation.

Keep Young Athletes Safe Act.—The agreement provides $2,500,000 for a competitive grant program to safeguard young athletes against abuse in sports, including emotional, physical, and sexual abuse. The Department is directed to ensure that survivors' lived experiences are incorporated as part of new curriculum, training materials, and technical assistance, including a better understanding of how and when to report. Any recommendations regarding youth athletes stemming from the work and reporting by the Commission on the State of U.S. Olympics and Paralympics shall be incorporated into this program.

Byrne Discretionary Community Project Grants/Byrne Discretionary Grants (''projects'').—The agreement provides $229,551,000 for projects to prevent crime, improve the criminal justice system, provide victim services, and for other related activities. The accompanying table details funding for project activities, which are incorporated by reference in this Act:

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS

Recipient	Project	Amount
City of Charlotte	Alternatives To Violence: Cure Violence Implementation	$1,000,000
Mecklenburg County Criminal Justice Services Department	Data and Dashboards: Research and Enhancements to Ensure Mecklenburg County's Criminal Justice System is a Leader in Data-Informed Decision Making	1,000,000
Elko County Sheriff's Office	Rapid DNA Testing Instrument	486,000
Douglas County	Douglas County Youth Legal Services and Violence Reduction Initiative	1,000,000
Urban Peace Institute	LA Peacemakers Coalition	7,400,000
OhioHealth Corporation	Sexual Assault Response Network of Central Ohio Outreach and Education	400,000
City of Alexandria	Full Deployment of Body-Worn Cameras in Alexandria Police Department	1,000,000
City of Portland	Community Safety Plan Design and Programming	2,000,000
Justice Innovation Inc.	New Rochelle Community Youth Violence Intervention Initiative	1,125,000
Prince George's County	Police Athletic League Partnerships and Program Expansion	1,117,000
Cleveland Peacemakers Inc.	Cleveland Peacemakers Alliance's Violence Prevention Program	500,000
County of Ventura	Ventura County Family Justice Center Oxnard Satellite	640,000
The Foundation United	Foundation United Funding to Help Law Enforcement Reduce and Eliminate Human Trafficking	800,000
Riverside County Sheriff's Department	Forensic Rapid DNA Technology	515,000
Village of Blanchester Police Department	Police Cruisers	100,000
Orleans Parish Sheriff's Office	Technology, Equipment, and Programming Improvements to Support People in Custody and Streamline Reentry	3,907,000
City of Scranton	The Scranton Police Department Community Policing Technology and Equipment Initiative	3,500,000
Luzerne County District Attorney's Office	Luzerne County Emergency Services Unit	2,500,000
City of Montgomery	Safe Neighborhood Camera Initiative	200,000
City of Miramar	Public Safety Mental Health Program	100,000
Lifeline to Success	Reentry Services to Reduce Recidivism	500,000
Madera County Sheriff's Office	Madera County Sherriff's Office Rapid DNA System Project	703,000
Merced County Sheriff's Office	Merced County Rapid DNA System	457,000
Dakota County Sheriff's Office	Electronic Crimes Unit Outreach and Program Expansion	325,000
Scott County Sheriff's Office	Scott County Sheriff's Office Purchase of Rescue Technology and Equipment	84,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
City of Richmond, Office of Neighborhood Safety	Office of Neighborhood Safety Community Violence Intervention Programs Project	300,000
Contra Costa County, Probation Department, Office of Reentry & Justice	Strategies for Supporting Youth in the Community	1,180,000
Montgomery County District Attorney's Office	The Racial Justice Improvement Project (RJIP)	443,000
City of Orlando	City of Orlando Police Department In-Car Camera Systems Project	985,000
Orange County Sheriff's Office	Crisis Intervention Training (CIT)	185,000
Orange County Sheriff's Office	Identification of Unidentified Murder Victims Using Genetic Genealogy	49,000
Town of Eatonville	Eatonville Weed and Seed Community Policing Initiative	1,000,000
Stand with Parkland	Implementation of Threat Reporting Mobile Application for Local Education and Public Safety Agencies	500,000
Downriver Community Conference	Technology Improvements for Downriver Mutual Aid Consortium	750,000
City of Austin	City of Austin Neighborhood Peace Project Expansion	1,002,000
Credible Messenger Mentoring Movement	Credible Messenger Mentoring Initiative	530,000
Bucks County Department of Corrections	Bucks County Department of Corrections Outmate Program	900,000
Bucks County District Attorney's Office	Bucks County DA L.O.V.E. Is the Answer	545,000
Office of the Sheriff of Bucks County	Bucks County Sheriff Rapid DNA	750,000
L.E.A.D. Inc, Tennessee	Drug and Violence Prevention Program	203,000
Houston Police Department	Houston Police Department Mobile Community Storefront Program and Equipment	1,000,000
Village of Amityville	Village of Amityville Police Vehicles Request	210,000
City of Lancaster	Lancaster City Public Safety and Crime Prevention Project	1,100,000
Municipality of Ciales	Law Enforcement Equipment, Technology, and Training for the Ciales Municipal Police	92,000
Municipality of Loíza	Acquisition of Two Police Patrol Boats for the Loíza Municipal Police	279,000
Municipality of Vieques	Municipality of Vieques Security Camera System	420,000
Town of Newton	First Response Communications Equipment	1,333,000
Louisiana Department of Public Safety & Corrections, Public Safety Offices, Office of State Police	Less Than Lethal and De-escalation Training Center	2,220,000
TRUCE of Baton Rouge, Inc.	High-Risk Youth Crime and Violence Diversion Program	375,000
Mississippi Forensics Laboratory	Unidentified and Missing Persons Digital and Skeletal Remains Repository	500,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Police Activity League of Waterbury, Inc.	Police Activity League Program Expansion	172,000
City of North Las Vegas	Police Officer Wellness Program	145,000
Clark County	Public Defender Counseling Services to Reduce Recidivism	175,000
Gentlemen By Choice Community Development Corporation	Ty's Place—A Safe Place for Teens: Youth Personal Development and Leadership Program	250,000
Anne Arundel County	Fresh START Program	400,000
Shaphat Outreach	No Shots Fired	1,200,000
Cambria County District Attorney's Office	Multi-county Rapid DNA Law Enforcement Database Initiative	577,000
City of New Bedford	Equitable Approaches to Public Safety in the City of New Bedford	563,000
City of Harvey	Streetlight Improvement for Enhanced Public Safety	1,500,000
Full Gospel Christian Assemblies International	Orchid Healing Circles for Victims of Gun Violence	120,000
City of Erie	Erie Youth Violence Prevention Program	500,000
City of Erie	Patrol Vehicle and Tactical Equipment	319,000
Michigan State Police	Support for Mid-Michigan Law Enforcement	4,347,000
North Orange County Public Safety Collaborative	North Orange County Public Safety Collaborative	5,000,000
County of Orange	Orange County Intelligence Assessment Center Project	3,470,000
Office of the Ocean County Prosecutor	Comprehensive Officer Assistance Program	300,000
Elk Grove Village Police Department	Elk Grove Village Cares Program	500,000
City of Washington	Washington, IL, Police Evidence Storage	583,000
County of Lassen	Lassen and Plumas County Emergency Communications Integration Project	1,405,000
Siskiyou County Sheriff's Office	Modernization of the Siskiyou County Sheriff's Department	899,000
Beaver County District Attorney's Office	Ten-County SW–PA Rapid DNA Law Enforcement Initiative	577,000
Northern Regional Police Department	Police K9 Program	170,000
City of Detroit	Body-Worn Camera Program	1,000,000
Metro Solutions Inc.	DLIVE Violence Intervention	409,000
City of Oakland	Procedural Justice/Community Police Trust	646,000
City of San Leandro	City of San Leandro Police Department Community Police Review Board	300,000
City of Henderson	Mental Health Co-responder Crisis Response Unit	2,955,000
City of Boulder City	Boulder City Police Department Patrol Fleet	400,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Grant Parish Sheriff's Office	Grant Parish Forensic Rapid DNA Technology for Investigations	462,000
Ouachita Parish Sheriff's Office	Ouachita Parish Forensic Rapid DNA Technology for Investigations	706,000
Camden County Prosecutor's Office	Lake Area Counties Against Human Trafficking and Organized Crime Program	505,000
North East Community Action Corporation	Aspire Partnership Vocational Skills Training/Certificate Program	40,000
City of Virginia Beach	Law Enforcement Training Equipment Upgrades	1,500,000
New York Police Department	Patrol Response	1,000,000
Town of Fishkill	Fishkill Police Department Body Camera Acquisition Project	600,000
One Step Further, Inc.	Gate City Coalition/Cure Violence Model Program	621,000
Indian River State College	Indian River State College Public Safety Complex Expansion for Emergency Response Training	3,000,000
Ramsey County	Familiar Faces: Engaging Frequent Users of Emergency and Shelter Services	2,000,000
Washington County	Washington County Sheriff Office Hybrid Patrol Vehicles and River Patrol Boats	1,600,000
Hancock County Commission	Law Enforcement Equipment and Technology Upgrades	565,000
Contra Costa County, Office of the District Attorney	Transition Aged Youth Diversion Program (TAY)	1,000,000
Town of Chapmanville	Law Enforcement K9 Drug Interdiction Project	14,000
Town of Danville	Danville Police Vehicle Upgrade	65,000
Gary Police Department	Body-Worn and In-Car Cameras Project	1,000,000
Sanford Police Department	Barricades and Related Equipment for Community Events	99,000
Volunteer UP Legal Clinic	South Jersey Pro Bono Legal Clinic	500,000
Salt Lake County	Salt Lake County Jail—Barriers for Suicide Prevention	4,000,000
Utah Department of Public Safety, State Bureau of Investigation	Utah Forensic Genetic Genealogy DNA Testing Initiative	300,000
Stratham Police Department	In-Car Camera System	43,000
Hennepin Technical College	Hennepin Technical College Procurement of Scenario-Based Training Equipment	2,090,000
Maria Pew Family Foundation DBA Maria's Voice	Expanding Community-Wide Domestic Violence Primary Prevention Education	250,000
Virgin Islands Police Department	Marine Enforcement Vessels	3,984,000
Boston Medical Center Corporation	Violence Intervention Advocacy Program	370,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Durham County	Justice Movement Community Coordinated Violence Intervention Project	700,000
Chicago Police Memorial Foundation	Get Behind the Vest	540,000
The Womans Opportunity Rehabilitation Center Inc.	Justice Services	638,000
City of Spokane	City of Spokane Municipal Court Domestic Violence Intervention Program	500,000
Spokane County Sheriff's Office	Spokane County Sheriff Helicopter Replacement	500,000
Spokane Police Department	Spokane Police Department Technology Improvement Plan	1,317,000
Jacksonville State University	Northeast Alabama Sexual Assault Nurse Examiner Program	500,000
Town of Fuquay-Varina	Continuous Operation Body Camera System	180,000
Portage County Adult Probation Department	Probationers Offered Work, Empowerment, Re-direction (POWER) Program	250,000
Stark County Sheriff's Office	Driving Simulator and Body-Worn Cameras	350,000
City of Glendale	Glendale Police Department Homeless Outreach Program	731,000
Lake County State's Attorney	Gun Violence Prevention Initiative	750,000
King County	King County Crisis Response Team	1,000,000
King County Sheriff's Office	Body-Worn Cameras	1,000,000
City of Hampton	Hampton Gun Violence Intervention Program	4,600,000
City of Newport News	Gun Violence and Violent Crime Reduction Initiative	760,000
City of Lovejoy Police Department	City of Lovejoy Police Tasers	34,000
Ingham County	Advance Peace	500,000
Oakland County Sheriff's Office	Training Equipment	410,000
New Mexico Department of Public Safety	The Forensic Laboratory Gas Chromatograph—Infrared Detector (GC–IRD) Instrument Project	411,000
Maricopa County Sheriff's Office	Rapid DNA Enhancement Project	600,000
Thurston County Sheriff's Office	Rapid DNA Forensic Technology for Investigations	448,000
City of Hayward	The Hayward Evaluation and Response Teams (HEART) Program	709,000
City of Binghamton	Binghamton Community Policing and Crime Prevention	864,000
City of Henderson	Equipment for Eldorado Valley Regional Public Safety Training Facility	2,049,000
Clark County	Clark County District Attorney's Office Case Management System—Criminal and Juvenile Divisions	1,576,000
City of Montclair	Montclair Police Body-Worn Camera Program	800,000
Sandwich Police Department	Transparency Equipment Improvement	121,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Kings County Sheriff's Office	Kings County Sheriff's Office Patrol Vehicle Replacement	234,000
Inspira Health Network	Youth Violence Cessation Initiative	1,000,000
St. Nicks Alliance Corp	North Brooklyn Anti-violence Initiative	1,000,000
Town of Davie	Body-Worn Camera Program	800,000
Hamilton County Board of County Commissioners	Hamilton County Justice Center Security Improvements	1,000,000
Twelfth Judicial District Drug Task Force	Technology Saving Arkansans	137,000
Family & Children's Place	Louisville Collaboration to Prevent Child Abuse, Youth and Family Violence	2,000,000
City and County of Denver	Community-Based Violence Intervention Program	799,000
City and County of Denver	Denver District Attorney's Office Human Trafficking Unit Project	178,000
City and County of Denver	Denver Sheriff's Department Housing Navigation Program	750,000
City and County of Denver	Medication-Assisted Treatment Expansion	1,650,000
City and County of Denver	Night Moves Youth Violence Prevention	350,000
City and County of Denver	Substance Use Navigator Program	187,000
City of Pueblo	Pueblo Crime and Accident Scene Scanner	86,000
City of Thornton	Crime and Accident Scene Scanner	102,000
City of Thornton	Rapid DNA Instrument	171,000
Colorado Access to Justice Commission	Access to Justice Initiatives for Rural Colorado	627,000
Rio Blanco County	Equipment for Rio Blanco County Law Enforcement Training Center	350,000
Congregations Organized for a New Connecticut	Fostering Greater Gun Safety in the New Haven Area	67,000
Regional Youth Adult Social Action Partnership	Bridgeport Gun Violence Prevention	237,000
Greater St. Louis, Inc., Foundation	Strengthening Downtown St. Louis Public Safety Program	1,250,000
St. Louis Police Department	St. Louis Regional Violent Crime Initiative	3,750,000
Camden Center for Youth Development, Inc.	Community Coaches	324,000
New Jersey Coalition Against Sexual Assault	Accessibility Capacity Building Project	445,000
New Jersey Coalition to End Domestic Violence	Legal Representation Project	500,000
Seton Hall University	Seton Hall Law School — Community-Based Reentry and Support Services	632,000
Women's Rights Information Center	Legal Assistance for Low-Income Victims of Crime	255,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Cleveland Rape Crisis Center	Enhanced Services for Survivors of Rape and Human Trafficking	750,000
Homesafe, Inc.	Homesafe Services	90,000
Journey Center for Safety and Healing	Increased Capacity and Advocacy for Domestic Violence Victims and Survivors in Cuyahoga County	439,000
Lake County Committee on Family Violence	Forbes House Shelter Expansion	335,000
Ohio QRT Association	Substance Abuse and Mental Health Outreach Resources	160,000
Ohio University	Human Trafficking Prevention	323,000
Women Helping Women	Survivor Services Expansion	764,000
Jacksonville Police Department	Implementation of a Rapid DNA Regional System for Investigations	405,000
Snohomish County Sheriff's Office	Rapid DNA System	448,000
Hancock County Commission	Courthouse Security Project	250,000
Huntington Police Department	Community Engagement and Officer Training Initiative	692,000
McDowell County Commission	Acquisition of Patrol Vehicles	123,000
City of Elkins	Law Enforcement Technology Upgrades	950,000
City of Mannington	Law Enforcement Technology Upgrades	66,000
Marshall Univeristy	Forensic Science Training and Services	1,500,000
Region 4 Planning and Development Council	Community District Ranger Department Police Cruiser	54,000
West Virginia Department of Agriculture	Law Enforcement Liaison	81,000
Charles County Sheriff's Office	Mental Health, Wellness, and Resiliency Program	90,000
City of Baltimore	Coordinated Systemic Responses to Violence in Baltimore	500,000
University of Maryland, Baltimore	Train the Trainer Interdisciplinary Certificate in Violence Prevention for Non-Profit Leaders	1,100,000
Delaware Division of Forensic Science	Division of Forensic Science Equipment	670,000
Philadelphia Mural Arts Advocates	Philadelphia Restorative Justice Programming	250,000
Philadelphia Office of Domestic Violence Strategies	Supervised Child Visitation and Exchange Program	300,000
The Homeless Advocacy Project (HAP)	HAP Embedded Legal Professional (H.E.L.P.) Program Pilot	83,000
Baton Rouge Police Department	Aerial Camera Technology Replacement	500,000
Town of Kittery	Equipment Purchases for Kittery, Eliot, and York Law Enforcement Community Outreach Program	70,000
City of North Las Vegas	Municipal Court Case Management System Upgrade	300,000
City of Chicago	Assistance to Chicagoans Who Become Disabled As a Result of Gun and Community Violence	350,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Heartland Alliance for Human Need & Human Rights	Rapid Employment and Development Initiative (READI) Chicago	500,000
Illinois Holocaust Museum & Education Center	Law Enforcement Action in Democracy (LEAD) Training	299,000
Big Brothers Big Sisters of Metropolitan Chicago	Youth Mentoring Program	500,000
Haymarket Center	Recidivism Reduction Initiative	775,000
Metropolitan Family Services	Violence Reduction Initiative	800,000
Youth Outreach Services	Violence Prevention and Intervention Initiative	500,000
City of Syracuse	Syracuse Police Cadet Program	500,000
Enough is Enough	Online Exploitation Prevention	960,000
Town of Lexington	Police Technology Modernization	2,275,000
All Faiths Children's Advocacy Center	Children's Safehouse Forensic Interview Program	250,000
Bernalillo County Metropolitan Court	Probation Assistance Program	240,000
New Mexico Department of Public Safety	Emergency Power Distribution for Vulnerable New Mexico State Police District Facilities Project	600,000
Southwest Women's Law Center	American Indian/Alaska Native Women Survivors of Domestic Violence Support Program	60,000
Taos Community Foundation	Taos Let Everyone Advance with Dignity (LEAD)	113,000
Third Judicial District Attorney's Office	Border Prosecution Division	300,000
City of Albuquerque	Albuquerque Violence Intervention Program and Community Safety Department	2,050,000
City of Las Cruces	Project Lessen the Incidence of Grief, Harm and Trauma (LIGHT)	485,000
County of Bernalillo	Law Enforcement Assisted Diversion	416,000
The Legal Clinic	Legal Clinic for Hawai'i's Vulnerable Residents	120,000
Mississippi Department of Corrections	Contraband Cell Phone Interdiction Systems	4,000,000
Oklahoma State University Center for Health Sciences	Forensic DNA Laboratory	500,000
City of Portsmouth	Public Safety Communications Upgrades	3,000,000
Town of Marion Police Department	Police Leadership in Southwest Virginia	83,000
Virginia Hospital & Healthcare Association Foundation	Virginia Center for Hospital-Based Violence Intervention	885,000
City of Tucson	Tucson Police Department (TPD) and Tucson Public Safety Communications Department (PSCD) Portable Radios Update	1,845,000
Cochise County Sheriff's Office	Cochise County Jail	2,200,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Graham County	Graham County Sheriff's Office Public Safety Vehicles	140,000
La Paz County Sheriff's Office	La Paz Jail Vehicle Replacement	116,000
San Carlos Apache Tribe	San Carlos Apache Police Department Equipment Modernization	674,000
Yavapai County Sheriff's Office	Yavapai County Sheriff's Office Aerial Platform for Sedona & Prescott Communities	2,108,000
City of Minneapolis	9–1–1 First Responder Study and Pilot	2,500,000
Hennepin County	Health Equity Legal Project	500,000
Madison Lake Police Department	City of Madison Lake Police Position Funding	164,000
Minneapolis Police Department	Police Recruitment Through Pathways Encouraging Active Community Engagement (PEACE)	1,894,000
Vermont Network Against Domestic and Sexual Violence	Center for Leadership and Learning	5,000,000
Missing and Murdered Diné Relatives	Missing and Murdered Diné Relatives Relief Fund	25,000
City of Charleston	Charleston West Side Mentorship Program	200,000
Mercer County Commission	Mercer County Sheriff's Department Police Vehicles and Equipment	300,000
Mountain State Educational Services Cooperative	Project EQ	892,000
Town of Clendenin Police Department	Clendenin Police Personnel and Equipment	200,000
Franklin Regional Council of Governments	Reduce Reliance on Part-Time Police Officers	165,000
City of Jersey City	HealthierJC Peaceful Families	500,000
City of Trenton	Trenton RISE Center Project	1,000,000
Hugoton Police Department	Acquisition of Patrol Vehicles	128,000
Leavenworth County Attorney's Office	Establishment of a Veterans Treatment Court	1,000,000
Olathe Police Department	Acquisition of Training Center Equipment and Technology	1,685,000
Alaska Network on Domestic Violence & Sexual Assault	Support for Victim Services Organizations	3,000,000
Alaska Police and Fire Chaplains	Counseling and Emotional Support Programs for Law Enforcement Officers and Victims of Crime	1,000,000
Council on Domestic Violence and Sexual Assault	Support for Child Advocacy Organizations and Services for Victims of Crime	4,000,000
Municipality of Anchorage	Vehicle and Heavy Equipment Fleet Replacement	2,000,000
University of Alaska	Forensic Training Program for Healthcare Providers and Advocates	500,000
Criminal Justice Coordinating Council	Support for Georgia Domestic Violence Services	3,093,000
Forsyth County Sheriff's Office	Mental Health Response Teams in Forsyth County	157,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Los Angeles Economic and Workforce Development Department	Returning Citizens Housing Stability Pilot Project	1,000,000
Charter Township of Clinton	Police Social Worker	675,000
City of Westland	Strengthening Families Program	30,000
Northern Michigan Law Enforcement Training Group	Public Safety Training Equipment	1,000,000
Nonviolence Institute	Strengthening Nonviolence Interventions	150,000
Providence Police Department	Crime and Gun Violence Reduction Initiative	1,000,000
Housing Authority of The City of Providence	Domestic Violence Prevention and Survivor Support	200,000
Vermont Department of Public Safety	Public Safety Training and Modernization	1,500,000
Vermont Law School	The Justice Reform Clinic Project	975,000
Hawai'i Department of Public Safety	Continuing and Higher Education Support Services for Hawai'i Department of Public Safety	900,000
Hawai'i Department of the Attorney General	Sexual Assault Nurses and Forensic Examiners	200,000
Maui County	West Maui Communications Channel Expansion	180,000
67th Precinct Clergy Council, Inc.	Violence Intervention Program	1,000,000
Community Capacity Development	Project Human Justice & Healing	2,000,000
Faith in New York	Restorative Justice Project (Harlem Pilot)	300,000
Getting Out and Staying Out, Inc. (GOSO)	Family Therapy for Survivors of Violence and Families of At-Risk Youth in East Harlem	200,000
Rise Up Rochester, Inc.	Anti-violence Safe Housing Project	400,000
Granite State Children's Alliance	Interview Recording Equipment and Mental/Behavioral Health Supplies for Child Advocacy Centers in New Hampshire	223,000
Manchester Police Department	New Hampshire Law Enforcement Mental Health and Wellness	110,000
Nashua Police Department	Hazardous Device Unit Equipment	110,000
New Hampshire Department of Justice	New Hampshire Drug Task Force	409,000
Town of Gorham	Pine Mountain Repeater & 4-site Simulcast System	426,000
City of Scottsdale	Public Safety Communications Equipment	89,000
Town of Wellton	Police Department Equipment	44,000
Michigan Coalition to End Domestic and Sexual Violence	Emergency Operation Funding	500,000
City of Stockbridge	Stockbridge Police — Mental Health and Wellness Training Program	165,000
Crisis Line & Safe House of Central Georgia	One Safe Place Macon Family Justice Center	1,200,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/
BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Cranston Police Department	Crisis Intervention Team Mental Health Response	500,000
Tides Family Services	Juvenile Justice Program	100,000

JUVENILE JUSTICE PROGRAMS

The agreement includes $400,000,000 for Juvenile Justice programs. These funds are distributed as follows:

JUVENILE JUSTICE PROGRAMS

(In thousands of dollars)

Program	Amount
Part B—State Formula Grants	$75,000
Emergency Planning—Juvenile Detention Facilities	(500)
Youth Mentoring Grants.	107,000
Title V—Delinquency Prevention Incentive Grants	65,000
Prevention of Trafficking of Girls	(5,000)
Tribal Youth	(17,000)
Children of Incarcerated Parents Web Portal	(500)
Girls in the Justice System	(5,500)
Opioid Affected Youth Initiative	(12,500)
Children Exposed to Violence	(10,000)
Protecting Vulnerable and At-risk Youth	(2,000)
Victims of Child Abuse Programs	41,000
Missing and Exploited Children Programs	105,000
Training for Judicial Personnel	4,500
Juvenile Indigent Defense	2,500
Total, Juvenile Justice	$400,000

For fiscal year 2023, the Department is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding ''Youth Mentoring Grants'' and ''Victims of Child Abuse Act.'' Additionally, the Department is directed to follow the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 under the headings ''Protecting Vulnerable and At-Risk Youth,'' ''Statutes of Limitations on Crimes Against Children,'' ''Missing and Exploited Children Programs,'' ''Advanced Skills Training for Internet Crimes Against Children (ICAC) Officers,'' and ''ICACCOPS Training.''

The agreement encourages OJJDP to review its suite of grant programs in order to offer services and programs for children and youth who have experienced complex trauma.

Arts in Juvenile Justice.—The Department shall continue to develop the Arts in the Juvenile Justice Demonstration Program as described in the joint explanatory statement accompanying Public Law 117–103. OJJDP is encouraged to prioritize applications within these competitive grants partners who have experience in serving youth who are engaged, or at risk of engaging, in the juvenile justice system as well as partnerships developed through authentic collaboration with young people who have lived expertise or experience. The OJJDP shall provide a report not later than 180 days after the date of enactment of this act on the use of funds, grant recipients, and project purposes for fiscal years 2022 and 2023 funding, including expansion of the program and creation of best practices to replicate these kinds of partnerships.

Department of Defense Tracking and Response to Child Abuse.—OJJDP is directed to coordinate with the Department of Defense on the implementation of recommendations made in GAO's report ''Increased Guidance and Collaboration Needed to Improve DOD's Tracking and Response to Child Abuse'' (GAO–20–110), including national agreements between child advocacy centers and each military service.

PUBLIC SAFETY OFFICER BENEFITS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $167,800,000 for the Public Safety Officer Benefits program for fiscal year 2023.

COMMUNITY ORIENTED POLICING SERVICES

COMMUNITY ORIENTED POLICING SERVICES PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $662,880,000 for Community Oriented Policing Services (COPS) programs, as follows:

COMMUNITY ORIENTED POLICING SERVICES

[In thousands of dollars]

Program	Amount
COPS Hiring Grants	$324,000
Tribal Resources Grant Program	(34,000)
Regional Information Sharing Activities	(44,000)
Tribal Access Program	(4,000)
Law Enforcement Mental Health and Wellness Act	(10,000)
Collaborative Reform Model	(7,500)
Community Policing Development	45,000
POLICE Act	12,000
Anti-Methamphetamine Task Forces	16,000
Anti-Heroin Task Forces	35,000
STOP School Violence Act	53,000
COPS Technology and Equipment Community Projects	177,880
Total, Community Oriented Policing Services	$662,880

For fiscal year 2023, the COPS Office is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding ''Anti-Methamphetamine Task Forces,'' ''Anti-Heroin Task Forces,'' and ''School Resource Officers.'' Further, the COPS Office is directed to follow the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103 regarding ''COPS Hiring,'' ''Community Policing Development (CPD), Training and Technical Assistance,'' and ''Collaborative Reform Model.''

The agreement adopts and reinforces direction in House Report 117–395 under the heading ''Active Shooter Training'' and further encourages the continued development of e-learning resources to supplement in person training.

Additional Technical Assistance.—The Committee urges the COPS Office to provide increased technical assistance to applicants who have not previously received COPS grants or otherwise indicate that they are newly establishing community-oriented policing programs.

Regional Information Sharing Systems (RISS) Program.—The Department shall assess no more than four percent of the total appropriation for the RISS program for management and administration purposes, so as to ensure sufficient funding is available for law enforcement. The program shall continue to be administered as grants.

Community Policing Development (CPD).—The agreement provides $45,000,000 for CPD, which is directed to be provided in competitive grants, including directly to law enforcement agencies, in the following manner: $11,000,000 is to expand the use of crisis intervention teams in order to embed mental and behavioral health services with law enforcement, including funding for specialized training; $16,000,000 is for officer training in de-escalation, including scenario-based training developed in collaboration with community-based organizations, implicit bias, and duty to intervene techniques, of which no less than $3,000,000 is for grants to regional de-escalation training centers that are administered by accredited universities of higher education and offer de-escalation training certified by a national certification program; $9,000,000 is for assisting agencies with gaining accreditation to ensure compliance with national and international standards covering all aspects of law enforcement policies, procedures, practices, and operations of which no less than $2,500,000 is to be provided for small and rural law enforcement agencies for this purpose; $6,000,000 is for the continuation of the CPD Microgrants program that provides funding for demonstration and pilot projects that offer creative ideas to advance crime fighting, community engagement, problem solving, or organizational changes to support community policing; and $3,000,000 is for grants to support tolerance, diversity, and anti-bias training programs offered by organizations with well-established experience training law enforcement personnel and criminal justice professionals.

The agreement directs the Department to, within existing discretionary grants that provide training for law enforcement agencies, prioritize grants for nonprofits and other non-governmental entities that have undergone rigorous evaluation and have a successful track record of administering research-based trainings to law enforcement agencies on the importance of respecting civil and constitutional rights.

Community Oriented Policing Services, Technology and Equipment Community Projects/COPS Law Enforcement Technology and Equipment (''projects'').—The agreement provides $177,880,000 for grants to State, local, Tribal, territorial, and other entities to develop and acquire effective equipment, technologies, and interoperable communications that assist in responding to and preventing crime. The agreement notes that the projects included in this statement should help improve police effectiveness and the flow of information among law enforcement agencies, local government service providers, and the communities they serve. Equipment funded under this program should meet any applicable requirements of the National Institute of Standards and Technology's Office of Law Enforcement Standards. The accompanying table details funding for congressionally designated activities, which are incorporated by reference in this Act:

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT

Recipient	Project	Amount
Windsor Heights Police and Fire Department	Windsor Heights P25 Radio Replacement Project	$301,000
Citrus Heights Police Department	Citrus Heights Police Department Emergency Communication Enhancements	540,000
Pasco Sheriff's Office	Technological Upgrades to the Center for the Recovery of Endangered and Missing Persons (CREMP)	2,000,000
City of Sarasota	Sarasota Police Department Equipment Upgrade	300,000
City of St. Louis	Improvement of 911 Dispatch System	685,000
Escambia County Commission	P25 Radio Infrastructure for the Escambia County Commission	1,204,000
City of Round Rock	Round Rock Public Safety Equipment	2,000,000
Liberty Hill Police Department	Liberty Hill Equipment Modernization	128,000
Wayne Police Department	Law Enforcement Equipment Upgrades	54,000
Clay County	Enhancing Community Policing for Clay County, NC by Improving the Flow of Critical Technology	300,000
Tiverton Police Department	Public Safety Communications Project	500,000
Suffield Police Department	Computer-Aided Dispatch/Records Management System Project	180,000
City of St. Petersburg	Police Computer-Aided Dispatch (CAD)/Record Management System (RMS)/Mobile System	750,000
Olathe Police Department	Mobile Command Post Equipment Upgrades	300,000
Calhoun County Sheriff's Department	Policing Equipment and Technology Upgrades	436,000
Piatt County Sheriff's Office	911 Radio Communication System Upgrade	607,000
Lane County	Lane County Public Safety Dispatch Center Equipment Upgrade	176,000
Whatcom County Sheriff	Whatcom County Integrated Public Safety Radio System	500,000
City of Doral Police Department	Doral Police Department Real-Time Operations Center Safe-City Policing Technology Project	1,000,000
Harris County Sheriff's Office	Virtual Reality Training Equipment	100,000
City of Aurora	Public Safety Modernization and Technology Infrastructure Upgrade	2,280,000
City of Boynton Beach	Emergency Operations Radio Tower Replacement Project	1,025,000
City of West Palm Beach	Secure Mobile Radio Site	969,500
Middle Rio Grande Development Council	Regional Trunking Radio System Upgrade	5,484,000
City of Fairview Park	Fairview Park Police Department Radio Replacement Project	604,000
City of Donna	Acquisition of Safety Mobile Application for Domestic Violence Victims	325,000
Borough of Bogota Police Department	Communications Equipment Upgrades	255,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
Bergen County Sheriff's Office	County Park/Road Cameras and Message Boards	954,000
West Milford Township	West Milford Township—Communications Equipment	2,893,000
East Baton Rouge Sheriff's Office	EBRSO Investigative Support Unit	736,000
Mississippi Department of Public Safety	Mississippi Capitol Police Technology Improvements	854,000
Town of New Fairfield	New Fairfield PD Emergency Communications System Upgrade	2,100,000
Town of Watertown Police Department	Watertown PD Two-Way Radio Communications Upgrade	3,375,000
City of Longview	De-escalation Police Training Simulator Project	215,000
City of Washougal Police Department	Washougal Body-Worn Cameras Project	131,000
Cowlitz 911 Public Authority	Cowlitz 911 Public Safety Radio Technology Modernization & Radio System Microwave Replacement	2,179,000
City of Battle Ground	Battle Ground Public Safety Technology Improvements	413,000
City of Long Beach	Long Beach Police Department Body Camera Project	95,000
Lewis County	Lewis County Public Safety Radio Communications Project	2,800,000
Wahkiakum County Sheriff's Office	Wahkiakum County Radio Improvement Project	1,595,000
Town of Amherst	North Amherst Police Communications System Tower and Equipment Acquisition	900,000
County of Del Norte	Sheriff's Office Computer Aided Dispatch (CAD) and Records Management Systems (RMS) Update	550,000
Lancaster Police Department	Lancaster Police Department Body-Worn Cameras	200,500
Dallas Police Department	Dallas Police Department Record Management System	935,000
Toledo Police Department	Enhanced Portable Radio Equipment	1,250,000
Cayuga County	Cayuga County Emergency 911 Radios Replacement Project	1,000,000
City of Eupora	Eupora Police In-Car Video/Body Camera/License Plate Reader	125,000
City of Eupora	Eupora Police Technology Modernization	128,000
County of Burlington	Burlington County Emergency Communications Project	1,200,000
City of Peoria	Regional Computer-Aided Dispatch (CAD) and Records Management System (RMS)	2,000,000
Curry County	Virtual Reality Training Simulators	267,000
Christian County Emergency Services	Christian County Emergency Services Missouri Statewide Interoperability Radio Network Project	8,547,000
New York Police Department	Fixed Plate Reader System Installation	2,000,000
City of Middletown	Middletown Police Security and Technology Initiative	300,000
City of Petersburg	Emergency Public Safety Communications System	3,203,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
City of Perry	City of Perry Security Upgrades	130,000
Rochester Police Department	City of Rochester: Upgrade Video Camera Surveillance System	300,000
Porter County Sheriff's Office	Porter County Sheriff Equipment Acquisition	400,000
Whiting Police Department	Technology and Equipment: License Plate Readers	215,000
City of La Verne	City of La Verne Public Safety Camera Network Upgrade Project	500,000
Boulder County Sheriff's Office, Office of Disaster Management	Boulder County Sheriff Long Range Acoustical Device Siren System	1,080,000
Benton County	SECOMM Microwave System Replacement	2,000,000
County of Mono	Public Safety Radio System Upgrade	3,000,000
City of Gautier	Police Equipment Upgrade and Improvements	510,000
Hancock County E–911 Commission	Hancock County E–911 Radios	900,000
City of Salinas	Salinas Police Integrated Technology for Community Safety	1,165,000
Hampton Police Department	Radio System Upgrades	1,376,000
Londonderry Police Department	Emergency Dispatch Center Workstations and Equipment Upgrades	75,000
Township of South Hackensack	Public Safety Communications Project	210,000
Midland County	Midland County Sheriff's Office Radio and Communications Infrastructure Project	685,000
Edina Police Department	Edina Police Department Procurement of Tactical Microrobot Systems	78,000
City of Baltimore	License Plate Readers	1,300,000
Warren Police Department	Law Enforcement Technology Enhancement	170,000
Miami-Dade Police Department	Miami-Dade Police Department Mobile Computing Upgrade	3,750,000
Tillamook County	Tillamook County Public Safety Radio Communication System	2,000,000
Township of Chatham	Public Safety Information Sharing Technology Community Project	809,000
Union City Police Department	Union City's Digital Trunked Radio System Replacement	1,200,000
Township of Weehawken	Public Safety Department's Radio System Update	1,000,000
County of Ocean	9–1–1 Call Center and Emergency Management Office	500,000
Amelia County	Amelia County Public Safety Interoperable Radio System	1,000,000
Chesterfield County Sheriff's Office	Virtual Realty Training System	175,000
Louisa County	East End Radio Improvements	1,000,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
Nottoway County	Nottoway County Public Safety Radio Communications System	1,000,000
Rappahannock Regional Criminal Justice Academy	Virtual Reality Judgment Training Simulator	125,000
City of Chandler	Joint Mobile Command Center Equipment	680,000
Pierce County Sheriff's Department	Pierce County Metro Dive Team Equipment	248,000
The City of Vallejo	The Vallejo Gun Violence Prevention Initiative	830,000
Atlantic City Police Department	Atlantic City Police Department—City Wide Cameras	800,000
City of Easton	LiDAR for City of Easton Public Safety and Emergency Response	349,000
Milwaukee Police Department	Public Safety Radio System Upgrade	6,000,000
City of Rifle	In-Car and Body-Worn Cameras	317,000
Bloomfield Police Department	Equipment for Police Department Training Room	40,000
Bloomfield Police Department	Town of Bloomfield Cruiser Camera Upgrades	112,000
City of Bridgeport	City of Bridgeport Forensic Technology	500,000
City of New London	City of New London Emergency Communications Equipment Upgrades	2,218,000
City of Stamford	Equipment for Regional Police Academy	250,000
Town of Winchester	Town of Winchester Radio Upgrades	850,000
University of New Haven	Community-Based Gun Violence Reduction Project at the University of New Haven	1,000,000
Waterbury Police Department	City of Waterbury Real-Time Crime and Pandemic Center	930,000
City of Englewood	Englewood Public Safety Communication Enhancement Project	1,790,000
Town of Harrison	Harrison Public Safety Communication Project	563,000
National Tactical Officers Association	Mental Health Critical Incident Training	1,000,000
Cumberland County	Law Enforcement Communications Systems Upgrades	2,474,000
Town of Mooresville	Law Enforcement Communications Systems Upgrades	1,105,000
City of Milton	Acquisition of Access Control and Live Scan Fingerprint Station	63,000
City of Charles Town	Charles Town Police Department Technology Upgrade	400,000
City of Charleston	Training Simulator and Ongoing Training and Equipment Support	750,000
West Virginia University	Campus Security Upgrades at WVU Potomac	358,000
Office of the State's Attorney, Prince George's County	Digital Discovery Capability	500,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
City of Dover Police Department	City of Dover—Wireless Camera Network System	600,000
City of Erie	Erie Regional Bomb Squad Vehicle	325,000
City of Saco	Public Safety Communications Equipment Upgrade	667,000
County of Cumberland	Public Safety Communications Equipment Upgrade	1,000,000
County of Waldo	9–1–1 Dispatch Center Equipment Upgrade	165,000
Washington County Emergency Management Agency	Public Safety Communications Equipment Upgrade	3,178,000
City of Henderson	Henderson—Dispatch Consoles	2,624,000
City of North Las Vegas	Police Department Technology Upgrade	100,000
City of Reno	Reno Police Department—Forensics Software & Equipment	1,500,000
City of Carbondale	Technology Upgrades	600,000
Interagency Communications Interoperability System	ICI System Regional Public Safety Radio Network Upgrade	2,500,000
Torrance Police Department	Torrance Police Department Body-Worn and In-Car Cameras	1,615,000
City of Cayce	Police Equipment Upgrade	858,000
City of Sumter	Ballistic Evidence System Upgrade	510,000
Albuquerque Police Department	Albuquerque Police Department Investigation Technology Enhancement Tools	480,000
Albuquerque Police Department	Albuquerque Police Department — Cell Site Simulators (CSS)	860,000
City of Las Cruces	Southern New Mexico Regional Public Safety Equipment	1,750,000
Jemez Pueblo Police Department	In-Vehicle Cameras and Equipment	147,000
Las Cruces Police Department	Las Cruces Police Department Crime Deterrence Equipment	450,000
Delta County	Delta Dispatch System Upgrade	500,000
University of Mississippi Medical Center	UMMC Police and Public Safety Department Technology and Equipment	755,000
City of Saint Peter	Saint Peter Police Department Technology Upgrade	33,000
Le Sueur Police Department	Le Sueur Police Department Radio and Communications Upgrade	180,000
Scott County	Scott County Sheriff's Office Specialized Rescue Vehicle	350,000
Vermont Department of Public Safety	Transition to Statewide Regional Emergency Communications	9,000,000
Albuquerque Police Department	Smart Camera Technology Project	480,000
City of Medford	City of Medford Radio System Upgrade	1,444,000
City of St. Helens	St. Helens Law Enforcement Technology	340,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
Douglas County	Douglas County Communications Radio System Upgrade	355,000
Douglas County Sheriff's Office	Douglas County Emergency Mobile Command Center	241,000
Lincoln County Sheriff's Office	Lincoln County Radio System Upgrade	2,000,000
Union County Emergency Services	Union County Public Safety Radio System Upgrade	2,000,000
Wheeler County Office of Emergency Management	Wheeler County Radio System Upgrade	1,019,000
Allen County Sheriff	Acquisition of a Chemical Analyzer	156,000
Andover Police Department	911 Service Technology Updates	358,000
Colwich Police Department	Acquisition of License Plate Recognition Technology and Cameras	16,000
Derby Police Department	Acquisition of License Plate Recognition Technology and Cameras	47,000
Dodge City Police Department	Acquisition of an Emergency Response Vehicle	327,000
Edwards County Sheriff	Public Safety Communications Network Updates	1,210,000
Ellis County Sheriff	Acquisition of Body Scanners	198,000
Great Bend Police Department	Acquisition of License Plate Recognition Technology and Cameras	132,000
Hays Police Department	Acquisition of Body-Worn Cameras	90,000
Hutchinson Police Department	Radio Upgrades	495,000
Independence Police Department	Acquisition of Mobile Camera Technology	330,000
Jefferson County Sheriff	Acquisition of Black Water Vision Technology	129,000
Junction City Police Department	Acquisition of Mobile Camera Technology	147,000
Kansas City Police Department	Establishment of a Real Time Crime Center	905,000
Lenexa Police Department	Acquisition of Community Communications Technology	84,000
Morton County Sheriff	Acquisition of License Plate Recognition Technology and Cameras	190,000
Prairie Village Police Department	Acquisition of License Plate Recognition Technology and Cameras	638,000
Rooks County Sheriff	Acquisition of a Training Simulator	55,000
Russell Police Department	Public Safety Communications Network Updates	259,000
Salina Police Department	Acquisition of License Plate Recognition Technology and Cameras	240,000
Saline County Sheriff	Acquisition of Body Scanners	314,000
Seward County Sheriff	Acquisition of Body Scanners	153,000
Shawnee County Sheriff	Acquisition of Mobile Camera Technology	1,664,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
Shawnee Police Department	Acquisition of License Plate Recognition Technology and Cameras	83,000
Topeka Police Department	Acquisition of Hazardous Device Response Vehicle and Equipment	385,000
Wabaunsee County Sheriff	Acquisition of License Plate Recognition Technology and Cameras	156,000
Wallace County Sheriff	Acquisition of Night Operations Technology	77,000
Wichita Police Department	Establishment of a Real-Time Crime Center	1,650,000
Municipality of Anchorage	Communications Technology and Equipment Replacement	1,740,000
Municipality of Anchorage	Security Equipment and Technology	250,000
City of College Park	College Park Police Department Public Safety Technology and Equipment	373,000
Town of Bristol Police Department	Mobile Command Unit Upgrade	175,000
Town of Foster	Communication Dispatch Equipment	120,000
Town of Glocester	Police Equipment	490,000
Town of North Smithfield	Police Vehicles and Equipment	375,000
Portsmouth Police Department	Police Department Mobile Data Terminals	30,000
Brandon Police Department	Public Safety Vehicle Upgrades for Brandon Police Department	18,000
Hawai'i Department of Land and Natural Resources	Strengthening Hawai'i State Natural Resource Law Enforcement	1,000,000
Belknap County Sheriff's Office	IT Enhancements for Belknap County Sheriff's Office	600,000
Exeter Police Department	Exeter Police Mobile Radio Communications Upgrades	112,000
Hillsborough County Sheriff's Office	Hillsborough County Sheriff K9 Niko Specialized Vehicle Project	76,000
Hollis Department of Emergency Management	Public Safety Radio Infrastructure and Interoperability Upgrade	702,000
Laconia Police Department	Dispatch Technology Integration System	200,000
Manchester School District	Manchester School Emergency Notification System	2,401,000
Nashua Police Department	Nashua Police Department Small Platform Response Vehicle	90,000
New London Police Department	New London CAD/RMS Program Project	413,000
Newfields Police Department	Newfields Police Technology Equipment	28,000
Sanbornton Police Department	Sanbornton Police Department Radio System	22,000
Town of Newington	Newington Emergency Communications Infrastructure	170,000
City of Highland Park	Highland Park Police Department Pilot Project for Mental Health Co-response Model	500,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT
COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
City of Washington	Public Safety Radio System Upgrades	900,000
Augusta University	Public Safety Equipment	2,677,000
City of Powder Springs	Law Enforcement Radio Networks	500,000
Whitfield County	Forensic Equipment Purchase	75,000

GENERAL PROVISIONS—DEPARTMENT OF JUSTICE

(INCLUDING TRANSFER OF FUNDS)

The agreement includes the following general provisions for the Department of Justice:

Section 201 makes available additional reception and representation funding for the Attorney General from the amounts provided in this title.

Section 202 prohibits the use of funds to pay for an abortion, except in the case of rape or incest, or to preserve the life of the mother.

Section 203 prohibits the use of funds to require any person to perform or facilitate the performance of an abortion.

Section 204 establishes that the Director of the Bureau of Prisons (BOP) is obliged to provide escort services to an inmate receiving an abortion outside of a Federal facility, except where this obligation conflicts with the preceding section.

Section 205 establishes requirements and procedures for transfer proposals.

Section 206 prohibits the use of funds for transporting prisoners classified as maximum or high security, other than to a facility certified by the BOP as appropriately secure.

Section 207 prohibits the use of funds for the purchase or rental by Federal prisons of audiovisual or electronic media or equipment, services and materials used primarily for recreational purposes, except for those items and services needed for inmate training, religious, or educational purposes.

Section 208 requires review by the Deputy Attorney General and the Department Investment Review Board prior to the obligation or expenditure of funds for major information technology projects.

Section 209 requires the Department to follow reprogramming procedures prior to any deviation from the program amounts specified in this title or the reuse of specified deobligated funds provided in previous years.

Section 210 prohibits the use of funds for A–76 competitions for work performed by employees of BOP or Federal Prison Industries, Inc.

Section 211 prohibits U.S. Attorneys from holding additional responsibilities that exempt U.S. Attorneys from statutory residency requirements.

Section 212 permits up to 2 percent of grant and reimbursement program funds made available to the OJP to be used for training and technical assistance and permits up to 2 percent of grant funds made available to that office to be used for criminal justice research, evaluation, and statistics by the NIJ and the Bureau of Justice Statistics.

Section 213 provides cost-share waivers for certain DOJ grant programs.

Section 214 waives the requirement that the Attorney General reserve certain funds from amounts provided for offender incarceration.

Section 215 prohibits funds, other than funds for the national instant criminal background check system established under the Brady Handgun Violence Prevention Act, from being used to facilitate the transfer of an operable firearm to a known or suspected agent of a drug cartel where law enforcement personnel do not continuously monitor or control such firearm.

Section 216 places limitations on the obligation of funds from certain Department of Justice accounts and funding sources.

Section 217 allows certain funding to be made available for use in Performance Partnership Pilots.

Section 218 establishes reporting requirements for certain Department of Justice funds.

Section 219 provides for humanitarian expenses incurred from illness, injury, or death while on duty for certain Department of Justice personnel.

Section 220 prohibits funds in this act from being used to conduct, contract for, or otherwise support, live tissue training, unless the Attorney General issues a written, non-delegable determination that such training is medically necessary and cannot be replicated by alternatives. Should additional funding be needed for humane medical simulation, the Department should request this as part of components' budget submissions.

Section 221 designates the facilities of the FBI at Redstone Arsenal, Alabama, as the ''Richard Shelby Center for Innovation and Advanced Training.''

TITLE III

SCIENCE

OFFICE OF SCIENCE AND TECHNOLOGY POLICY

The agreement includes $7,965,000 for the Office of Science and Technology Policy (OSTP).

Federal Climate Action Plans.—The agreement adopts House language on ''Climate Change Adaptation'' and directs OSTP to undertake this work from within available funds.

NATIONAL SPACE COUNCIL

The agreement includes $1,965,000 for the activities of the National Space Council.

Quarterly Briefings.—The National Space Council is directed to continue to provide quarterly briefings to the Committees on its activities.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

The agreement includes $25,383,701,000 for the National Aeronautics and Space Administration (NASA), of which $367,000,000 is included in division N. NASA shall continue to follow directives contained in the explanatory statement accompanying division B of Public Law 116–260 under the headings ''Quarterly Launch Schedule'' and ''Oversight and Accountability.'' Additionally, as the relationship between NASA and its commercial partners deepens, NASA should seek to retain ownership of technologies, scientific data and discoveries made using public funds. Finally, as stated in the House report, GAO is directed to continue its review of NASA's programs or projects that are expected to have an estimated life-cycle cost over $250,000,000.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(In thousands of dollars)

Program	Amount
Science:	
Earth Science	$2,195,000
Planetary Science	3,200,000
Astrophysics	1,510,000
Heliophysics	805,000
Biological and Physical Science	85,000
Total, Science	7,795,000
Aeronautics	935,000
Space Technology	1,200,000
Exploration:	
Orion Multi-purpose Crew Vehicle	(1,338,700)
Space Launch System (SLS) Vehicle Deployment	(2,600,000)
Exploration Ground Systems	(799,150)
Artemis Campaign Development	(2,600,300)
Total, Exploration	7,468,850
Space Operations	4,250,000
Science, Technology, Engineering, and Mathematics (STEM)	143,500
Safety, Security and Mission Services	3,129,451
Construction and Environmental Compliance and Restoration	* 414,300
Office of Inspector General	47,600
Total, NASA	$25,383,701

* Includes $367,000,000 in emergency funding provided in division N.

SCIENCE

The agreement includes $7,795,000,000 for Science and directs NASA to provide funding as described in the table above and text below. NASA is expected to continue making progress on the recommendations of the National Academies' decadal surveys now and in the future. NASA should also ensure that its merit review systems encourage principal investigators (PI) to use commercial orbital and sub-orbital platforms.

Earth Science.—In lieu of the funds designated in the House report for Earth Science, the agreement provides no less than the request level for the Plankton, Aerosol, Cloud, ocean Ecosystem (PACE) and NASA–ISRO Synthetic Aperture Radar missions. The agreement also provides up to the request level for Airborne Science, Earth System Explorers, and Computing and Management.

Earth Systems Observatory Missions.—NASA shall submit, concurrent with its fiscal year 2024 budget submission, the estimated costs, by fiscal year, and schedules for each of the first four designated observables missions. NASA should plan to competitively select future missions. An increase in competed, PI-led missions will encourage responsible cost and schedule constraints, develop novel remote sensing technologies, and leverage the talents and expertise of scientists at universities and research institutions.

Venture Class Missions.—In lieu of the House funding, the agreement provides up to $194,500,000 for Venture Class missions and reminds NASA to ensure mission classification is appropriately distributed across all levels of risk. NASA is encouraged to set aside funding for educational payloads.

GeoCarb.—The agreement provides $20,000,000 for the GeoCarb mission to support completion of the spectrograph and other close-out work. To the extent practicable, NASA should work with the mission PI to use remaining funds to secure delivery of all subsystems for the instrument with full documentation delivered in fiscal year 2023. Should the instrument be completed within remaining funds, NASA is encouraged to consider options to fly on a mission of opportunity in the future, should the opportunity arise. Further, within the funds provided, NASA is directed to mitigate the impact of mission cancellation on the PI team and to continue efforts to replace the loss of scientific data stemming from GeoCarb's cancellation.

Geosynchronous Littoral Imaging and Monitoring Radiometer (GLIMR).—The agreement includes up to the requested level for GLIMR to ensure a final confirmation review by January 31, 2023. NASA is directed to work with NOAA to ensure that GLIMR meets the requirements of the GeoXO program, as appropriate.

Small Satellite Launch.—NASA shall continue competitive processes to ensure small satellite launch opportunities, including by increasing the utilization of Venture-Class Acquisition Dedicated and Rideshare (VADR) contracting in fiscal year 2023 and beyond.

University Small Satellite Missions.—Of the funds provided for Science, NASA is directed to allocate not less than $30,000,000 for university small satellite missions.

Wildfire Detection Technologies.—The House language providing $8,000,000 to initiate concept studies to develop and demonstrate low-cost and scalable infrared sensing and other technologies for wildfire management is retained. The agreement reiterates that this funding is provided in addition to other wildfire research activity assumed in the budget request.

Remote Sensing of Marginal Ice Zones.—NASA shall report to the Committees on whether and how long-range, multi-day endurance polar monitoring Uncrewed Aircraft Systems could be utilized to address remote sensing of marginal ice zones, including recommended cost and development timetable, if appropriate.

Harmful Algal Blooms (HABs).—The agreement supports NASA's contribution, in coordination with NOAA and other Federal agencies, to monitoring and detection of freshwater HABs under section 9 of Public Law 115–423.

Joint Agency Satellite Division (JASD).—The agreement notes the important role that the JASD plays in partnering with NOAA to design, construct, and launch weather satellites that are instrumental to accurate forecasts. It is expected that as NOAA embarks on the next generation of geostationary, polar-orbiting, and space weather satellites, NASA will ensure that these flagship constellations can be delivered within cost and schedule goals.

Planetary Defense.—In lieu of the House language on funding, the agreement provides $137,800,000 for Planetary Defense, including not less than $90,000,000 for the Near-Earth Object (NEO) Surveyor mission. The agreement notes concern about NEO Surveyor's proposed launch slippage into 2028 and reminds NASA of its mandate to detect 90 percent of objects greater than 140 meters in size that threaten Earth.

Lunar Discovery.—NASA's Lunar Discovery and Exploration program shall adhere to the lunar science priorities established by decadal surveys and the National Research Council's report, ''Scientific Context for the Exploration of the Moon.'' Accordingly, the agreement includes up to $486,300,000 for Lunar Discovery and Exploration, including up to the request level for Commercial Lunar Payload Services (CLPS), $22,100,000 for the Lunar Reconnaissance Orbiter, and not less than $97,200,000 for the Volatiles Investigating Polar Exploration Rover (VIPER)

mission. Further, NASA is encouraged to leverage the resources and expertise of both private industry and universities in advancing its lunar science and exploration agenda.

Mars Sample Return.—The agreement provides no less than the request level for Mars Sample Return. In addition to the requirements of the briefing described in the House report, NASA shall brief the Committees on a year-by-year funding profile for a planned 2028 launch as well as any guardrails NASA has put in place to ensure that the Mars Sample Return mission does not continue to grow in cost while incurring launch delays. This consolidated briefing shall occur within 45 days of enactment of this act.

Mars Exploration.—The agreement provides up to $233,900,000 to support the Mars Exploration initiative.

New Frontiers.—The agreement provides up to $478,400,000 for New Frontiers, including up to the request level for Juno and not less than $400,100,000 for Dragonfly. Additionally, NASA is directed to brief the Committees within 180 days of enactment of this act on how NASA's planned investments in New Frontiers over the next five years will advance the recommendations of the 2022 Planetary Science Decadal Survey titled ''Origins, Worlds, and Life.'' Such briefing may be conducted concurrently with the briefing directed in the House language relating to the New Frontiers V development cost cap.

Planetary Exploration.—The agreement affirms the House language on ''Small Innovative Missions for Planetary Exploration (SIMPLEx),'' and encourages NASA, in its fiscal year 2024 budget submission, to continue the cadence of SIMPLEx, New Frontiers and Discovery class missions in spite of cost pressures from planetary flagship missions, including the Mars program.

Astrophysics.—The agreement provides up to the request level for Astrophysics Research, Astrophysics Future Missions, and the Hubble Space Telescope.

Astrophysics Explorers.—The agreement provides up to $245,600,000 for Astrophysics Explorers. NASA's commitment to accelerate the cadence of Astrophysics Explorers missions and to continue a new line of small Pioneer-class missions that leverage advancements in low-cost platforms such as cubesats and balloons is appreciated.

James Webb Space Telescope (JWST).—The agreement provides the requested funding level for JWST. The agreement also notes the historic nature of the images being returned by JWST and congratulates NASA on the success of the mission thus far.

Nancy Grace Roman Space Telescope.—The agreement provides $482,200,000 for the Roman Telescope. The agreement reiterates the expectation that NASA will use a $3,500,000,000 development cost cap in execution of the mission.

Science Mission Directorate (SMD) Education.—The agreement provides no less than $52,000,000 for education and outreach efforts. The agreement further supports the recommendation that the Astrophysics program continue to administer this SMD-wide education funding. The agreement encourages SMD-funded investigators to be directly involved in outreach and education efforts and support citizen science. NASA should continue to prioritize funding for ongoing education efforts linked directly to its science missions.

Stratospheric Observatory for Infrared Astronomy (SOFIA).—No less than $30,000,000 is provided for SOFIA to ensure an orderly close-out of the mission and to assist NASA staff assigned to SOFIA in transitioning to other NASA missions. The House reporting requirement is affirmed.

Astrophysics Decadal Survey.—The Astrophysics decadal survey, ''Pathways to Discovery in Astronomy and Astrophysics for the 2020s'' (Astro2020) recommended the establishment of a technology development program to mature science and technologies needed for the recommended missions beginning with those needed for a large telescope to observe habitable exoplanets. As part of its preparations for implementing the Astro2020 recommendations, NASA is expected to include appropriate funding for technology maturation in its fiscal year 2024 budget request to ensure continued Astrophysics mission success.

Heliophysics Research Range.—The agreement provides the requested level for Research Range.

Living With A Star.—The agreement provides $147,300,000 for Living With A Star, of which $73,000,000 is for the Geospace Dynamics Constellation mission.

Heliophysics Explorers.—The agreement provides $167,900,000 for Heliophysics Explorers.

Heliophysics Technology.—The agreement provides the request level for Heliophysics Technology.

Space Weather.—The agreement provides no less than $25,000,000 for Space Weather, including $2,000,000 for a center-based mechanism to support multidisciplinary space weather research, advance new capabilities, and foster collaboration among university, government, and industry participants aimed at improving research-to-operations and operations-to-research. NASA should continue to coordinate with NOAA, the National Science Foundation, and the Department of Defense to focus on research and technology that improves operational space weather forecasts and assets, including ground-based assets such as the Daniel K. Inouye Solar Telescope.

Solar Terrestrial Probes.—The agreement provides $208,000,000 for Solar Terrestrial Probes, including $26,000,000 from within current and prior year resources to continue Magnetospheric Multiscale (MMS) mission operations and $5,000,000 to continue formulation for the DYNAMIC mission as a cost-capped PI-led mission. NASA is directed to maintain operations and scientific analysis for MMS at a level that will achieve the phase two objective of night side reconnection events and issue the instrument solicitation for DYNAMIC.

Diversify, Realize, Integrate, Venture, Educate (DRIVE) Initiative.—The agreement supports the ongoing execution of the DRIVE initiative, a top priority of the National Research Council Decadal Survey, and encourages NASA to implement the goal of increasing the competitive research program to 25 percent of the Heliophysics budget request to enable the development of new technologies, including advanced computational tools, establish competitively awarded DRIVE Science Centers, support multidisciplinary research collaboration using integrated observatory data, and support early career investigators.

Heliophysics Budget Execution.—The Heliophysics Division is directed to brief the Committees quarterly on its execution, including the status of all projects in development and any solicitations expected in the next quarter. The briefing should include any solicitations that will be delayed due to perceived lack of funding.

Biological and Physical Science (BPS).—Funds provided for BPS may be used for the development and demonstration of in-situ analysis, sample preparation and handling, and specialized equipment for the next generation of microgravity science. NASA should develop and operate space-based capabilities for transformational microgravity science that advances U.S. leadership in such areas as quantum physics, thriving in deep space, and soft matter.

AERONAUTICS

The agreement includes $935,000,000 for Aeronautics. Within the Aeronautics Directorate, NASA is encouraged to accelerate research and development for next generation commercial engine technologies for electrified aircraft propulsion, including electric air flight. NASA is further encouraged to support research into additive manufacturing.

Hypersonics Technology.—The agreement includes not less than $50,000,000 for Hypersonics Technology, of which $15,000,000 shall be prioritized for opportunities for public-private partnerships, including $10,000,000 for carbon/carbon material testing and $5,000,000 to develop and mature automation of high-temperature ceramic matrix composites for material characterization, as well as other technologies that meet both NASA's strategic goals and industry needs.

Optimization of Stitched Composites.—The agreement provides $10,000,000 to facilitate technology development in stitched composites and encourages NASA to partner with industry to further NASA's goals in developing large-scale components and high-rate manufacturing techniques for use in subsonic aircraft.

Advanced Capabilities for Emergency Response Operations (ACERO).—The agreement includes $10,000,000 to begin the ACERO initiative, as proposed in the House report.

Aircraft Fuel Efficiency.—The agreement supports NASA's effort to support subsonic aircraft fuel efficiency improvements and efforts to reduce emissions as a bridge to the electrification of aircraft propulsion. The agreement encourages NASA to advance its research that will reduce fuel consumption and carbon emissions on legacy aircraft platforms, including a demonstration mission when appropriate. NASA is further encouraged to utilize cost share opportunities with industry in furthering these efforts.

Advanced Materials Research.—The agreement provides up to $7,000,000 above the request to advance university-led aeronautics materials research, such as the development of composite thermoplastic fibers. NASA is encouraged to partner with academic institutions that have strong capabilities in aviation, aerospace structures, and materials testing and evaluation.

SPACE TECHNOLOGY

The agreement includes $1,200,000,000 for Space Technology and reaffirms support for the independence of the mission directorate. The agreement also supports the Space Technology Mission Directorate's efforts to enable technologies related to in-space and additive manufacturing, thermal protection, Solar Electric Propulsion, Fission Surface Power, Archinaut-2, and artificial intelligence.

Orbital Debris Remediation.—The agreement includes up to $5,000,000 to advance early-stage technology for active debris remediation as described in the House report.

Regional Economic Development Initiative.—The agreement provides up to $10,000,000 for the Regional Economic Development Initiative.

On-orbit Servicing, Assembly, and Manufacturing 1 (OSAM–1).—The agreement provides $227,000,000 for OSAM–1, formerly known as the Restore-L/SPace Infrastructure Dexterous Robot. NASA should continue to work with private sector and university partners to facilitate commercialization of the technologies developed within the program.

Nuclear Thermal Propulsion.—The agreement provides not less than $110,000,000 for the development of nuclear thermal propulsion, of which $45,000,000 is for reactor development, $45,000,000 is for fuel materials development, and $20,000,000 is for non-nuclear

systems development and acquisition planning. NASA is encouraged to develop innovative nuclear technologies that enable a regular cadence of extended duration robotic missions to the lunar surface and Mars.

Flight Opportunities Program.—The agreement includes up to $27,000,000 for the Flight Opportunities Program, including up to $5,000,000 to support payload development and flight of K–12 and collegiate educational payloads. NASA shall continue to follow directives contained in the explanatory statement accompanying division B of Public Law 116–260 under the heading ''Flight Opportunities Program.''

Innovative Nanomaterials.—The agreement provides up to $5,000,000 to advance large scale production and use of innovative nanomaterials, including carbon nanotubes and carbon/carbon composites.

Nuclear Electric Propulsion (NEP).—The House language on ''Nuclear Electric Propulsion'' is adopted, and the agreement provides up to $15,000,000 to begin a systematic approach to NEP technology development.

Lunar Surface Power.—In addition to the reporting requirement in the House report, the agreement urges NASA to devote the resources required to ensure that lunar surface power systems, such as vertical solar arrays and fission surface power, are fully developed and prepared for deployment when the time for surface missions arrives in the mid-2020s. In lieu of the funding provided in the House report, the agreement provides up to $40,000,000 for payload development and delivery to the lunar surface via the Commercial Lunar Payload Services (CLPS) program to execute a surface power demonstration by 2026. NASA is also encouraged to identify areas of alignment between nuclear propulsion and fission surface power research.

Tipping Point and Announcement of Collaborative Opportunities (ACO).—The House direction on Tipping Point and ACO solicitations is retained, and the agreement provides up to $85,000,000 to implement these important opportunities.

In Space Additive Manufacturing Capabilities.—House language on ''Additive Manufacturing'' is adopted, and the agreement provides up to $15,000,000 for the research, development, and enhancement of in-space additive manufacturing capabilities.

Small Business Innovation Research (SBIR).—NASA shall continue to fulfill statutory obligations for SBIR funding and place an increased focus on awarding SBIR awards to firms with fewer than 50 employees.

EXPLORATION

The agreement includes $7,468,850,000 for Exploration.

Orion Multi-Purpose Crew Vehicle.—The agreement includes $1,338,700,000 for the Orion Multi-Purpose Crew Vehicle and does not include transfer authority for a portion of Orion funds to the Space Operations Mission Directorate.

Space Launch System (SLS).—The agreement provides $2,600,000,000 for SLS, of which not less than $600,000,000 is for concurrent SLS Block 1B Development, including Exploration Upper Stage development and associated stage adapter work. The agreement is supportive of fully developing the capabilities of SLS, and directs NASA to continue the simultaneous development of activities as authorized under sections 302(c)(1)(a) and (b) of Public Law 111–267. Further, as NASA continues to refine its strategy for a sustainable presence and exploration of the lunar surface, the agreement encourages NASA to continue its exploration of a cargo variant of SLS for use in the Artemis program and for other purposes.

Exploration Ground Systems (EGS).—In lieu of the House funding for EGS, the agreement provides not less than $799,150,000 for EGS, including up to $281,350,000 for the Mobile Launch Platform-2 (ML–2), which includes half of the additional need NASA has identified since its fiscal year 2023 budget submission. NASA is expected to find the other half of the estimated need from within other resources provided without proposing reductions in Congressional priorities, both in fiscal year 2023 and beyond. The agreement also retains a provision limiting the use of funds for ML–2.

Artemis Campaign Development.—The agreement includes $2,600,300,000 for Artemis Campaign Development. Within 90 days of enactment of this act, NASA shall provide the Committees with a workforce plan that identifies, by center, the anticipated impacts to its workforce as the Artemis program transitions from development to operations and the future program, mission, and technology development assignments necessary to maintain NASA's capabilities at its centers.

Human Landing System (HLS).—The agreement provides not less than $1,485,600,000 for HLS, including the request level for Sustaining Lunar Development activities, and no less than the requested amount for the Lunar Lander office. NASA is expected to ensure redundancy and competition in the HLS program for research, development, testing and evaluation of multiple HLS systems.

Spacesuits.—The agreement provides the requested funding for Extravehicular Activity and Human Systems Mobility Program (EHP) and notes that in 2022 NASA began the process for developing the spacesuits that will be necessary for the crewed landing on the Moon and for future use in low-Earth orbit. Within the funds provided for EHP, NASA is encouraged to continue promoting redundancy and competition, including robust support for research, development, testing, and evaluation for multiple competitively awarded space suit capabilities.

Priority of Use Missions.—NASA is directed to follow the reporting requirements under the paragraph ''Priority of Use Missions'' in division B of the report accompanying Public Law 117–103.

Habitat Systems Research and Development.—As part of NASA's plan for a sustained lunar presence, NASA may need to establish a habitation systems program office as part of the Artemis program with expertise in systems engineering development and science and exploration systems integration. NASA is encouraged to continue its planning to support the launch readiness of a lunar surface habitat and establish a program office, should one become necessary.

SPACE OPERATIONS

The agreement provides $4,250,000,000 for Space Operations, including not less than $10,000,000 for technical activities leading to a competitively awarded U.S. International Space Station (ISS) deorbit vehicle in fiscal year 2024 to ensure the safe and controlled deorbit of the ISS at the end of its useful life.

Commercial Crew.—NASA is expected to certify a new commercial crew carrier in fiscal year 2023, bringing much-needed competition to the Commercial Crew program. NASA is encouraged to continue efforts to enhance competition to generate savings within the Commercial Crew program.

21st Century Launch Complex Program.—The agreement includes up to the fiscal year 2022 levels for the 21st Century Launch Complex Program. If NASA again does not propose funding this initiative in its fiscal year 2024 budget submission, it is expected that the agency will request sufficient funding within Construction and Environmental Compliance and Restoration to realize the full potential of all NASA-owned launch complexes in awarding funds made available through this program.

Rocket Propulsion Test Program.—The agreement provides $48,200,000 for the Rocket Propulsion Test Program and directs NASA to provide, not later than 90 days after enactment of this act, a forward-looking plan describing how NASA intends to maintain and modernize its propulsion testing facilities to address current and future testing needs. Such a plan should assess the commercial space and other benefits of test stand modifications at NASA's rocket engine test facility to enable next-generation, lox-kerosene Oxygen-Rich Staged Combustion engine test capabilities.

Space Communications.—The agreement provides up to the request level for the Communications Services Program. NASA is directed to provide a timeline for sustainment of the existing space communications network and infrastructure upgrades in its fiscal year 2024 budget request. NASA is also directed to identify adequate resources and provide a plan to address any upgrades identified in its Deep Space Network ''Road to Green'' study. NASA is directed to brief the Committees on these plans within 30 days after the enactment of this act.

Commercial Low-Earth Orbit (LEO) Development.—The agreement provides up to $224,300,000 for LEO commercialization. NASA shall continue to follow directives contained in the explanatory statement accompanying division B of Public Law 116–260 under the heading ''Commercial LEO Development.''

Human Research Program.—Crew health and safety will be integral to future crewed Moon and Mars missions, and NASA is directed to continue its research into understanding the effects of living and working in space on astronauts.

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS ENGAGEMENT

The agreement includes $143,500,000 for Science, Technology, Engineering, and Mathematics Engagement.

Space Grant Program.—The agreement includes $58,000,000 for the Space Grant Program; directs that these amounts be allocated to State consortia for competitively awarded grants in support of local, regional, and national STEM needs; and directs that all 52 participating jurisdictions be supported at no less than $900,000 each.

Established Program to Stimulate Competitive Research (EPSCoR).—The agreement includes $26,000,000 for EPSCoR.

Minority University Research and Education Project (MUREP).—The agreement includes $45,500,000 for MUREP and continues direction contained in the explanatory statement accompanying division B of Public Law 116–260.

STEM Education and Accountability Projects (SEAP).—The agreement includes $14,000,000 for SEAP. The agreement also reflects strong support for the Competitive Program for Science, Museums, Planetariums, and NASA Visitors Centers known as ''Teams Engaging Affiliate Museums and Informal Institutions'' (TEAM II) program.

SAFETY, SECURITY AND MISSION SERVICES

The agreement includes $3,129,451,000 for Safety, Security and Mission Services.

Independent Verification & Validation (IV&V) Program.—The agreement provides $39,100,000 for IV&V. If necessary, NASA shall fund additional IV&V activities from within the mission directorates that make use of IV&V services.

Aerosciences Evaluation and Test Capabilities (AETC).—NASA is directed to report to the Committees within 30 days of enactment of this act on AETC's process for portfolio maintenance and repair decisions, as well as

near-term priority investments and maintenance that are needed to meet expected demand growth and reliable availability of these facilities. Such report should include a detailed explanation of how requested resources in each of the outyears, as shown in the fiscal year 2023 budget submission, will meet expected demand and reliable availability of these facilities.

NASA Community Projects/NASA Special Projects.—Within the appropriation for Safety, Security and Mission Services, the agreement provides funds for the following projects:

NASA COMMUNITY PROJECTS/
NASA SPECIAL PROJECTS

Recipient	Project	Amount
Houston Independent School District	Houston-Rice Planetary Project	$1,983,320
American Museum of Natural History	Planetarium Programming Development	1,500,000
Virginia Air and Space Center	STEMConnect: NASA STEM Literacy & Community Enrichment	687,680
Central Allegheny Challenger Learning Center	Central Allegheny Challenger Learning Center	1,495,000
Cuyahoga Community College District	Cleanroom Classroom Laboratory Equipment	195,000
Mingo County Redevelopment Authority	Mingo County Redevelopment Authority Advanced Air Mobility Education Program	2,900,000
University of Maryland, Baltimore County	Earth and Space Institute Research and Equipment	1,000,000
University of Delaware, Delaware State University	Space Education Excellence for Delaware (SEED)	900,000
Louisiana State University National Center for Advanced Manufacturing	Digital Manufacturing Technology Upgrades	2,500,000
University of New Mexico	Long Wavelength Array Technology Upgrades	983,000
Museum of Science	Building a Pathway to Belonging Pilot Project	500,000
Cosmosphere, Inc.	Support for STEM Education Programs and Galleries/Exhibits Revitalization	3,000,000
Wichita State University	Support for Advanced Materials Research and Research Equipment at the National Institute for Aviation Research	10,000,000
New Hampshire Aerospace Defense Export Consortium Inc	Next Generation Innovation for a Resilient Supply Chain	2,307,000
Frostburg State University	Frostburg State University Regional Science Education Center	750,000

CONSTRUCTION AND ENVIRONMENTAL COMPLIANCE AND RESTORATION

The agreement includes $414,300,000 for Construction and Environmental Compliance and Restoration (CECR), of which $367,000,000 is provided in division N.

Unmet Construction Needs.—NASA is directed to include, in priority order, no fewer than the top 10 construction projects that are needed but unfunded in its fiscal year 2024 budget request, along with any unmet repairs that result from damage from wildfires, hurricanes, or other natural disasters.

OFFICE OF INSPECTOR GENERAL

The agreement includes $47,600,000 for the Office of Inspector General.

ADMINISTRATIVE PROVISIONS

(INCLUDING TRANSFERS OF FUNDS)

NASA is directed to provide any notification under section 20144(h)(4) of title 51, United States Code, to the Committees.

The agreement allows for certain transfers of funds, including special transfer authority for Exploration Ground Systems.

As in fiscal year 2022, the agreement also includes a provision providing NASA the authority to combine amounts from one or more of its Science, Aeronautics, Space Technology, Exploration, and Space Operations appropriations with amounts from the STEM Engagement appropriation to jointly fund discrete projects or activities, through contracts, grants, or cooperative agreements, that serve these purposes. NASA is directed to provide notification of the Agency's intent to award a contract, grant, or cooperative agreement that would be jointly funded under this authority, no less than 15 days prior to award.

The agreement expands the allowable uses of NASA's Working Capital Fund (WCF) and permits a transfer of funds into the WCF.

NATIONAL SCIENCE FOUNDATION

The agreement includes $9,539,011,000 for the National Science Foundation (NSF), of which $700,162,000 is included in division N.

RESEARCH AND RELATED ACTIVITIES

The agreement includes $7,629,298,000 for Research and Related Activities (R&RA), of which $608,162,000 is included under this heading in division N.

Technology, Innovation, and Partnerships.—The agreement recognizes NSF's critical role in driving U.S. scientific and technological innovation and supports the Directorate for Technology, Innovation, and Partnerships (TIP) authorized under the Research and Development, Competition, and Innovation Act (division B of Public Law 117–167).

Regional Innovation Engines (NSF Engines).—As part of the TIP Directorate, the agreement supports the Regional Innovation Engines, authorized under section 10388 of Public Law 117–167, to create regional-scale innovation ecosystems throughout the United States and help spur economic growth by bringing together the science and technology research enterprise and regional-level resources to promote long-term national competitiveness. In implementing the NSF Engines, the Foundation is encouraged to coordinate with the EDA Regional Technology Hubs program.

Climate Science and Sustainability Research.—The agreement provides not less than $970,000,000 for climate science and sustainability research through the U.S. Global Change Research Program and Clean Energy Technology.

Artificial Intelligence (AI).—The agreement provides up to $686,000,000 to support AI-related grants and interdisciplinary research initiatives. House language on ''Artificial Intelligence'' is adopted, and the agreement reiterates the encouragement for NSF to invest in the ethical and safe development of AI and to continue the expansion of the National AI Research Institutes. Finding availability for computing time for AI research can be challenging and cost-prohibitive for principal investigators, therefore NSF is encouraged to find effective paths for academic researchers to purchase compute time on high-end cloud computing for machine learning in order to increase academic AI research capabilities and competitiveness. In addition, NSF is encouraged to continue its efforts in workforce development for AI and other emerging technologies, including education programs for non-computer science students, with focused outreach to community colleges, Historically Black Colleges and Universities, Hispanic Serving Institutions, Tribal Colleges and Universities, and Minority Serving Institutions, including by supporting partnerships and cooperative agreements.

NSF is encouraged to partner with non-governmental organizations, academic institutions (with special consideration given to Minority Serving Institutions), and other Federal agencies, including NIST, to fund research on algorithmic bias in AI, machine learning, and intelligent systems and its impacts on decisions related to employment, housing, and creditworthiness and to develop methods, tools, and programs for resolving bias within an algorithm.

Quantum Information Science.—The agreement provides $235,000,000 for quantum information science research, including $185,000,000 for activities authorized under section 301 of the National Quantum Initiative Act (Public Law 115–368) and $50,000,000 for National Quantum Information Science Research Centers, as authorized in section 302 of that act.

Historically Black Colleges and Universities Excellence in Research (HBCU–EiR).—The agreement provides $25,000,000 for the HBCU–EiR program.

Established Program to Stimulate Competitive Research (EPSCoR).—In recognition that the success of our Nation's research enterprise relies on success in every State, the agreement reinforces the Research and Development, Competition, and Innovation Act (Public Law 117–167) requirements that, to the maximum extent practicable, 15.5 percent of NSF research funding and 16 percent of scholarship funding go to EPSCoR States in fiscal year 2023. To help achieve these targets, the agreement provides no less than $245,000,000 for the EPSCoR program. Within the amount provided, no more than 5 percent shall be used for administration and other overhead costs. NSF is encouraged to support projects in EPSCoR States across all funding initiatives and centers, including Regional Innovation Engines, Mid-Scale Research Infrastructure awards, and Science and Technology Centers.

Growing Research Access for Nationally Transformative Equity and Diversity (GRANTED).—The agreement supports NSF's new GRANTED initiative that will provide assistance to mitigate the barriers to competitiveness at underserved institutions within the Nation's research enterprise. NSF is encouraged to leverage its expertise to ensure institutions participating in GRANTED are able to implement best practices in order to increase the likelihood of award success through increased research capacity.

Infrastructure Investments.—Unless otherwise noted, within amounts provided, NSF is directed to allocate no less than the fiscal year 2022 enacted levels to maintain its core research levels, including support for existing scientific research laboratories, observational networks, and other research infrastructure assets, such as the astronomy assets, the current academic research fleet, federally-funded research and development centers, and the national high performance computing centers.

Astronomy.—NSF is encouraged to provide appropriate levels of support for operating its current facilities, developing instrumentation, and preparing for investments in future world-class scientific research facilities. As such, the agreement provides up to $30,000,000 for NSF to support the design and development of next generation astronomy facilities recommended in the ''Decadal Survey on Astronomy and Astrophysics 2020'' (Astro2020). NSF is also expected to support a balanced portfolio of astronomy research grants by scientists and students engaged in ground-breaking research. As NSF develops plans for realizing Astro2020, the Foundation shall provide regular briefings to the Committees on its progress.

Scientific Facilities and Instrumentation.—The agreement supports the continuation of operations at the Daniel K. Inouye Solar Telescope (DKIST) and the Very Long Baseline Array (VLBA) receivers and provides no less than the fiscal year 2022 enacted funding levels for these facilities. In addition, the agreement fully funds the maximum operating capacity of the Center for High Energy X–Ray Science (CHEXS). NSF is also directed to continue working with the National Solar Observatory and the academic community to ensure the Richard B. Dunn Solar Telescope and its associated instrumentation remain available for continued research.

Green Bank Observatory (GBO).—The agreement supports NSF's effort to develop multi-agency plans at GBO and provides no less than the requested level to support operations and maintenance at GBO through multi-agency plans, or directly through the Foundation.

Mid-Scale Research Infrastructure.—The agreement provides up to the request level for the Mid-scale Research Infrastructure program.

Academic Research Infrastructure.—The agreement recognizes there is considerable support for academic research infrastructure construction and modernization across all directorates. Therefore, NSF is encouraged to evaluate its requirements for facilities programs that provide the academic and research community support for access to critical research facilities and platforms to ensure that the programs benefit broad and diverse segments of the science and technology community.

In particular, NSF is encouraged to support the construction or acquisition of local-class research vessels through the Major Research Infrastructure program or Mid-scale Research Infrastructure that will provide outstanding experiential, place-based education and to support innovative research and educational programs focused on understanding and sustaining the near-coastal marine and estuarine environments.

Biological Infrastructure.—NSF is directed to review its biological infrastructure investments and develop a plan for how to review their impact and to consider what other mechanistic approaches could give NSF more flexibility to evaluate and maintain critical infrastructure during its useful life.

Understanding Rules of Life.—The agreement supports NSF's focus on the Understanding Rules of Life research, including in plant genomics, and directs NSF to continue to advance the ongoing plant genomics research programs, to further its work in crop-based genomics research, and to maintain a focus on research related to crops of economic importance.

Navigating the New Arctic.—As NSF continues the Navigating the New Arctic program, the Foundation is encouraged to expand its support of research and infrastructure in the North Atlantic region of the Arctic, which is critical for understanding how Arctic warming will affect the environmental and socio-economic conditions of communities along the Atlantic Seaboard. In addition, to maximize investments, NSF is encouraged to develop new multinational partnerships to support research teams that address pan-Arctic and global concerns linked to Arctic change.

International Ocean Discovery Program (IODP).—The agreement supports up to the requested level for IODP and recognizes the strategic scientific value of leadership in this field.

Sustainable Chemistry Research.—NSF is directed to continue research and related activities associated with the Sustainable Chemistry Basic Research program authorized under section 509 of the America COMPETES Reauthorization Act of 2010 (Public Law 111–358). In addition, NSF is encouraged to coordinate with OSTP to implement the provisions in subtitle E of title II of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

Verification of the Origins of Rotation in Tornadoes Experiment-Southeast (VORTEX–SE).—It is expected that future budget requests for VORTEX–SE will include adequate budgetary resources for associated research and instrumentation that will maximize the scientific return of this ongoing research. NSF is encouraged to look beyond traditional research disciplines and programs and to utilize collaborative opportunities for co-funding grants that enhance understanding of the fundamental natural processes and hazards of tornadoes in the southeast and to improve models of these seasonal extreme events.

Disaster Research.—NSF is encouraged to fund grants for meritorious landslide research, data collection, and warning systems in fulfilment of the National Landslide Preparedness Act (Public Law 116–323) and the National Earthquake Hazards Reduction Program Reauthorization Act (Public Law 115–307). NSF is further encouraged to prioritize funding for the deployment of early warning systems in States with high levels of both landslides and seismic activities.

Seismology and Geodesy Facilities.—The agreement supports the recommendations of the NSF analysis titled ''Portfolio Review of EAR Seismology and Geodesy Instrumentation,'' particularly those recommendations related to broadening the funding mechanisms for long-term support for seismic and geodetic facilities. Federal departments and agencies that depend on these facilities and the operational data they produce, including NOAA, the U.S. Air Force, the National Nuclear Security Administration, the National Energy Technology Laboratory, and the U.S. Geological Survey, should contribute to the long-term support and recapitalization of facility instrumentation. NSF is directed to continue efforts to negotiate memoranda of understanding or other funding agreements with these agencies and to include an update on the status of these negotiations as part of the fiscal year 2024 budget justification.

Fairness in Merit Review.—NSF shall brief the Committees, no later than 180 days after the enactment of this act, on its actions and findings in understanding and addressing bias in the merit review process. As part of this briefing, NSF shall include a discussion of the option of adopting institution-blind, investigator-blind, and dual-anonymous processes for merit review of proposals, with a focus on the fairness of the process faced by all applicants.

Research Security.—The agreement notes the importance placed on research security in Public Law 117–167 and supports the implementation of the various provisions in fiscal year 2023. The agreement further supports NSF's initiative to create clear guidelines that inform researchers and universities on disclosure requirements pertaining to research security. NSF is encouraged to continue to engage university and affinity groups to listen to any community concerns and share information about NSF's policies and processes. NSF is further encouraged to explore ways to assist less-resourced institutions on disclosure requirements and international talent retention.

Not later than 90 days after enactment of this act, NSF shall brief the Committees on its plans for fulfilling the requirements of Public Law 117–167 with regard to research security, including its ongoing plans for community outreach and engagement.

Power Dynamics in the Research Community.—House language on ''Power Dynamics in the Research Community'' is adopted. NSF is encouraged to continue to develop approaches to analyze and study means to address potential bias and develop safe spaces to voice concerns without the fear of repercussion in the research community. NSF shall provide a report to the Committees on these activities no later than 180 days after enactment of this act.

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

The agreement provides $187,230,000 for Major Research Equipment and Facilities Construction (MREFC), including the requested levels for the continued construction of the Vera C. Rubin Observatory (previously known as the Large Synoptic Survey Telescope), the Antarctic Infrastructure Recapitalization (previously known as the Antarctic Infrastructure Modernization for Science), Regional Class Research Vessels, and the High Luminosity-Large Hadron Collider Upgrade. The Government Accountability Office is directed to continue its annual reviews and semiannual updates of programs funded within MREFC and shall report to Congress on the status of large-scale NSF projects and activities based on its review of this information. NSF shall continue to provide quarterly briefings to the Committees on the activities funded in this account, no later than 60 days after the end of each quarter.

Mid-scale Research Infrastructure.—The agreement includes $76,250,000 for Mid-scale Research Infrastructure. The Foundation is encouraged to award at least one Mid-scale Research Infrastructure project led by an institution in an EPSCoR State.

STEM EDUCATION

The agreement includes $1,246,000,000 for EDU, of which $92,000,000 is included in division N. The agreement accepts NSF's proposal to rename the Directorate for Education and Human Resources as the Directorate for STEM Education (EDU), as well as the identical change request with respect to that account.

Graduate Research Fellowship Program (GRFP).—The agreement accepts NSF's proposal to consolidate GRFP within EDU and provides up to $325,000,000, an increase of $29,000,000 above the fiscal year 2022 enacted level, to increase the fellowship stipend, as requested, as well as to increase the number of fellows.

Broadening Participation.—The agreement supports the requested increases related to Broadening Participation in STEM programs. NSF is encouraged to ensure the Foundation partners with communities with significant populations of underrepresented groups within STEM research and education as well as the STEM workforce. The agreement provides no less than $55,500,000 for Louis Stokes Alliances for Minority Participation; $43,000,000 for the Historically Black Colleges and Universities Undergraduate Program; $20,000,000 for the Tribal Colleges and Universities Program; $70,000,000 for Advancing Informal STEM Learning; $9,500,000 for the Alliances for Graduate Education and the Professoriate; $27,000,000 for Centers of Research Excellence in Science and Technology; $68,000,000 for the Robert Noyce Teacher Scholarship Program; and $19,000,000 for ADVANCE.

Eddie Bernice Johnson Inclusion Across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (INCLUDES) Initiative.—The agreement supports the Big Idea to broaden participation in science and engineering by developing networks and partnerships that involve organizations and consortia from different sectors committed to the common agenda of STEM inclusion as authorized in section 10323 of Public Law 117–167. The agreement provides not less than $24,000,000 for INCLUDES and encourages NSF to ensure the agency partners with communities with significant populations of underrepresented groups in the STEM workforce.

Improving Undergraduate STEM Education: Hispanic-Serving Institutions (IUSE: HSI).—The agreement provides $53,500,000 for the IUSE: HSI program to build capacity at institutions of higher education that typically do not receive high levels of NSF funding. NSF is directed to collaborate with stakeholders in preparing a report that investigates and makes recommendations about how to increase the rate of Hispanic Ph.D. graduates in STEM fields. This report shall be provided to the Committees no later than 270 days after enactment of this act.

Advanced Technological Education.—The agreement provides $76,000,000 for Advanced Technological Education.

CyberCorps: Scholarships for Service.—The agreement provides no less than $69,000,000 for the CyberCorps: Scholarship for Service program, an increase of $6,000,000 above the fiscal year 2022 enacted level, and adopts House direction.

Hands-on and Experiential Learning Opportunities.—Developing a robust, talented, and diverse homegrown workforce, particularly in the fields of STEM, is critical to the success of the U.S. innovation economy. NSF is directed to provide grants to support the development of hands-on learning opportunities in STEM education as authorized under section 10311 of Public Law 117–167, including via afterschool activities and innovative learning opportunities such as robotics competitions.

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) FOR AMERICA WORKFORCE AND EDUCATION FUND

Division A of Public Law 117–167 established the CHIPS for America Workforce and Education Fund. The agreement allocates the funds according to the amounts listed in the following table.

NATIONAL SCIENCE FOUNDATION ALLOCATION OF FUNDS: CHIPS ACT FISCAL YEAR 2023

(in thousands of dollars)

Account—Project and Actitivity	Amount
Creating Helpful Incentatives to Produce Semiconductors (CHIPS) for America Workforce and Education Fund	$25,000
Research & Related Activities	(18,000)
STEM Education Activities	(7,000)
Total	25,000

AGENCY OPERATIONS AND AWARD MANAGEMENT

The agreement includes $448,000,000 for Agency Operations and Award Management.

OFFICE OF THE NATIONAL SCIENCE BOARD

The agreement includes $5,090,000 for the National Science Board.

OFFICE OF INSPECTOR GENERAL

The agreement includes $23,393,000 for the Office of Inspector General.

ADMINISTRATIVE PROVISIONS

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes three administrative provisions. The first establishes thresholds for the transfer of funds. The second provision is regarding notification prior to acquisition or disposal of certain assets. The third provision establishes the National Science Foundation Nonrecurring Expenses Fund to reinvest funds that would otherwise expire to support the national science and research enterprise, as requested.

TITLE IV

RELATED AGENCIES

COMMISSION ON CIVIL RIGHTS

SALARIES AND EXPENSES

The agreement includes $14,350,000 for the Commission on Civil Rights (CCR), of which $2,000,000 is to be used separately to fund the Commission on the Social Status of Black Men and Boys (CSSBMB). The agreement reiterates prior instruction to provide a detailed spending plan for the funding provided for the CSSBMB within 45 days of enactment of this act. In addition, the CCR shall continue to include the CSSBMB as a separate line item in future fiscal year budget requests.

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

SALARIES AND EXPENSES

The agreement includes $455,000,000 for the Equal Employment Opportunity Commission (EEOC). The EEOC shall continue to follow the directives contained in the joint explanatory statement accompanying division B of Public Law 117–103 under the headings ''Charge Reporting,'' ''Public Comment on EEOC Guidance,'' and ''Inventory Backlog Reduction.''

Equal Pay and Report Data.—In lieu of the House language on ''Equal Pay and Report Data'' the agreement notes the release of the report by the National Academies of Sciences, Engineering and Medicines and directs the Commission to brief the Committees on Appropriations within 30 days of enactment of this act on the actions the Commission intends to take in response to the data and recommendations contained in the report.

Skills-based Hiring.—The agreement affirms the House directive language on skills-based hiring.

National Equal Pay Enforcement Task Force.—EEOC is encouraged to explore whether reinstating the National Equal Pay Enforcement Task Force would further the agency's mission.

INTERNATIONAL TRADE COMMISSION

SALARIES AND EXPENSES

The agreement includes $122,400,000 for the International Trade Commission (ITC).

LEGAL SERVICES CORPORATION

PAYMENT TO THE LEGAL SERVICES CORPORATION

The agreement includes $560,000,000 for the Legal Services Corporation (LSC).

MARINE MAMMAL COMMISSION

SALARIES AND EXPENSES

The agreement includes $4,500,000 for the Marine Mammal Commission.

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

The agreement includes a total of $76,000,000 for the Office of the U.S. Trade Representative (USTR).

For fiscal year 2023, USTR is directed to continue following the directives and reporting requirements included in Senate Report 116–127 and adopted in Public Law 116–93, on the following topics: ''Trade and Agricultural Exports,'' ''Trade Enforcement,'' and ''Travel.'' Additionally, USTR is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding ''China Trade Deal Costs.'' Finally, USTR is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 117–103, on the following topics: ''United States-Canada Softwood Lumber Dispute,'' ''Quad Strategic Partnership,'' and ''Parity for American Exports.''

The United States-Mexico-Canada Agreement (USMCA) Implementation Act.—The agreement notes that Public Law 116–113 provided supplemental funds for USTR activities to implement the USMCA from fiscal years 2020 through 2023. Due to pandemic-related barriers beyond USTR's control, such as travel restrictions and staffing relocation limitations to and within Mexico, USTR experienced delays in its ability to obligate these funds for their intended purpose. Section 540 of this act extends availability of those funds for an additional year. To the extent additional discretionary funds may be required to implement the agreement beyond fiscal year 2024, the agreement directs USTR to articulate those funding needs in its annual budget requests.

SALARIES AND EXPENSES

The agreement includes $61,000,000 for the salaries and expenses of USTR.

TRADE ENFORCEMENT TRUST FUND

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $15,000,000, which is to be derived from the Trade Enforcement Trust Fund, for trade enforcement activities and transfers authorized by the Trade Facilitation and Trade Enforcement Act of 2015.

STATE JUSTICE INSTITUTE

SALARIES AND EXPENSES

The agreement includes $7,640,000 for the State Justice Institute (SJI).

Fines, Fees, and Bail Practices.—SJI is encouraged to continue prioritizing its investments in the areas of fines, fees, and bail practices so that State courts can continue taking a leadership role in reviewing these practices.

TITLE V

GENERAL PROVISIONS

(INCLUDING RESCISSIONS)

(INCLUDING TRANSFER OF FUNDS)

The agreement includes the following general provisions:

Section 501 prohibits the use of funds for publicity or propaganda purposes unless expressly authorized by law.

Section 502 prohibits any appropriation contained in this act from remaining available for obligation beyond the current fiscal year unless expressly provided.

Section 503 provides that the expenditure of any appropriation contained in this act for any consulting service through procurement contracts shall be limited to those contracts where such expenditures are a matter of public record and available for public inspection, except where otherwise provided under existing law or existing Executive order issued pursuant to existing law.

Section 504 provides that if any provision of this act or the application of such provision to any person or circumstance shall be held invalid, the remainder of this act and the application of other provisions shall not be affected.

Section 505 prohibits a reprogramming of funds that: (1) creates or initiates a new program, project, or activity; (2) eliminates a program, project, or activity; (3) increases funds or personnel by any means for any project or activity for which funds have been denied or restricted; (4) relocates an office or employee; (5) reorganizes or renames offices, programs, or activities; (6) contracts out or privatizes any function or activity presently performed by Federal employees; (7) augments funds for existing programs, projects, or activities in excess of $500,000 or 10 percent, whichever is less, or reduces by 10 percent funding for any existing program, project, or activity, or numbers of personnel by 10 percent; or (8) results from any general savings, including savings from a reduction in personnel, which would result in a change in existing programs, projects, or activities as approved by Congress; unless the House and Senate Committees on Appropriations are notified 15 days in advance of such reprogramming of funds.

Section 506 provides that if it is determined that any person intentionally affixes a ''Made in America'' label to any product that was not made in America that person shall not be eligible to receive any contract or subcontract with funds made available in this act. The section further provides that to the extent practicable, with respect to purchases of promotional items, funds made available under this act shall be used to purchase items manufactured, produced, or assembled in the United States or its territories or possessions.

Section 507 requires quarterly reporting to Congress on the status of balances of appropriations.

Section 508 provides that any costs incurred by a department or agency funded under this act resulting from, or to prevent, personnel actions taken in response to funding reductions in this act, or, for the Department of Commerce, from actions taken for the care and protection of loan collateral or grant property, shall be absorbed within the budgetary resources available to the department or agency, and provides transfer authority between appropriation accounts to carry out this provision, subject to reprogramming procedures.

Section 509 prohibits funds made available in this act from being used to promote the sale or export of tobacco or tobacco products or to seek the reduction or removal of foreign restrictions on the marketing of tobacco products, except for restrictions which are not applied equally to all tobacco or tobacco products of the same type. This provision is not intended to impact routine international trade services to all U.S. citizens, including the processing of applications to establish foreign trade zones.

Section 510 stipulates the obligations of certain receipts deposited into the Crime Victims Fund.

Section 511 prohibits the use of Department of Justice funds for programs that discriminate against or denigrate the religious or moral beliefs of students participating in such programs.

Section 512 prohibits the transfer of funds in this agreement to any department, agency, or instrumentality of the United States Government, except for transfers made by, or pursuant to authorities provided in, this agreement or any other appropriations act.

Section 513 requires certain timetables of audits performed by Inspectors General of the Departments of Commerce and Justice, the National Aeronautics and Space Administration, the National Science Foundation and the Legal Services Corporation and sets limits and restrictions on the awarding and use of grants or contracts funded by amounts appropriated by this act.

Section 514 prohibits funds for acquisition of certain information systems unless the acquiring department or agency has reviewed and assessed certain risks. Any acquisition of such an information system is contingent upon the development of a risk mitigation strategy and a determination that the acquisition is in the national interest. Each department or agency covered under section 514 shall submit a quarterly report to the Committees on Appropriations describing reviews and assessments of risk made pursuant to this section and any associated findings or determinations.

Section 515 prohibits the use of funds in this act to support or justify the use of torture by any official or contract employee of the United States Government.

Section 516 prohibits the use of funds to include certain language in trade agreements.

Section 517 prohibits the use of funds in this act to authorize or issue a National Security Letter (NSL) in contravention of certain laws authorizing the Federal Bureau of Investigation to issue NSLs.

Section 518 requires congressional notification for any project within the Departments of Commerce or Justice, the National Science Foundation, or the National Aeronautics and Space Administration totaling more than $75,000,000 that has cost increases of 10 percent or more.

Section 519 deems funds for intelligence or intelligence-related activities as authorized by the Congress until the enactment of the Intelligence Authorization Act for fiscal year 2023.

Section 520 prohibits contracts or grant awards in excess of $5,000,000 unless the prospective contractor or grantee certifies that the organization has filed all Federal tax returns, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has no unpaid Federal tax assessment.

(RESCISSIONS)

Section 521 provides for rescissions of unobligated balances. Subsection (e) requires the Departments of Commerce and Justice to submit a report on the amount of each rescission. These reports shall include the distribution of such rescissions among decision units, or, in the case of rescissions from grant accounts, the distribution of such rescissions among specific grant programs, and whether such rescissions were taken from recoveries and deobligations, or from funds that were never obligated. Rescissions shall be applied to discretionary budget authority balances that were not appropriated with emergency or disaster relief designations. The Department of Justice shall ensure that amounts for Joint Law Enforcement Operations are preserved at no less than the fiscal year 2022 level and that those amounts and amounts for victim compensation are prioritized.

Section 522 prohibits the use of funds in this act for the purchase of first class or premium air travel in contravention of the Code of Federal Regulations.

Section 523 prohibits the use of funds to pay for the attendance of more than 50 department or agency employees, who are stationed in the United States, at any single conference outside the United States, unless the conference is: (1) a law enforcement training or operational event where the majority of Federal attendees are law enforcement personnel stationed outside the United States; (2) a scientific conference for which the department or agency head has notified the House and Senate Committees on Appropriations that such attendance is in the national interest, along with the basis for such determination.

Section 524 requires any department, agency, or instrumentality of the United States Government receiving funds appropriated under this act to track and report on undisbursed balances in expired grant accounts.

Section 525 requires, when practicable, the use of funds in this act to purchase light bulbs that have the ''Energy Star'' or ''Federal Energy Management Program'' designation.

Section 526 prohibits the use of funds by NASA, OSTP, or the National Space Council (NSC) to engage in bilateral activities with China or a Chinese-owned company or effectuate the hosting of official Chinese visitors at certain facilities unless the activities are authorized by subsequent legislation or NASA, OSTP, or NSC have made a certification pursuant to subsections (c) and (d) of this section.

Section 527 prohibits the use of funds to establish or maintain a computer network that does not block pornography, except for law enforcement and victim assistance purposes.

Section 528 requires the departments and agencies funded in this act to submit spending plans.

Section 529 prohibits funds to pay for award or incentive fees for contractors with below satisfactory performance or performance that fails to meet the basic requirements of the contract. The heads of executive branch departments, agencies, boards, and commissions funded by this act are directed to require that all contracts within their purview that provide award fees link such fees to successful acquisition outcomes, specifying the terms of cost, schedule, and performance.

Section 530 prohibits the use of funds by the Department of Justice or the Drug Enforcement Administration in contravention of a certain section of the Agricultural Act of 2014.

Section 531 prohibits the Department of Justice from preventing certain States from implementing State laws regarding the use of medical marijuana.

Section 532 requires quarterly reports from the Department of Commerce, the National Aeronautics and Space Administration, and the National Science Foundation of travel to China.

Section 533 requires 10 percent of the funds for certain programs be allocated for assistance in persistent poverty counties.

Section 534 prohibits the use of funds in this act to require certain export licenses.

Section 535 prohibits the use of funds in this act to deny certain import applications regarding ''curios or relics'' firearms, parts, or ammunition.

Section 536 prohibits funds from being used to deny the importation of shotgun models if no application for the importation of such models, in the same configuration, had been denied prior to January 1, 2011, on the basis that the shotgun was not particularly suitable for or readily adaptable to sporting purposes.

Section 537 prohibits the use of funds to implement the Arms Trade Treaty until the Senate approves a resolution of ratification for the Treaty.

Section 538 includes language regarding detainees held at Guantanamo Bay.

Section 539 includes language regarding facilities for housing detainees held at Guantanamo Bay.

Section 540 extends the availability of certain funds.

Section 541 provides that the Department of Commerce and Federal Bureau of Investigation may utilize funding to provide payments pursuant to section 901(i)(2) of title IX of division J of the Further Consolidated Appropriations Act, 2020.

Section 542 withholds funding from NASA's Mobile Launcher 2 project until detailed cost and schedule information are provided to the House and Senate Appropriations Committees, the Government Accountability Office (GAO), and the NASA Office of Inspector General.

Section 543 sets certain requirements for the allocations of funds related to the CHIPS Act of 2022 (Public Law 117–167).

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NIST—Construction	The Ohio State University	Columbus, OH	Battery Innovation Laboratory and Education Center	$4,500,000	Beatty, Carey	Brown	H
DOC	NIST—Construction	The University of Scranton	Scranton, PA	Workforce Development, Applied Research and Outreach Center in Health, Science and Cybersecurity	16,623,000	Cartwright		H
DOC	NIST—Construction	St. Mary's University	San Antonio, TX	Construction and Equipment for the Innovation Center at St. Mary's University	5,561,000	Castro (TX)		H
DOC	NIST—Construction	Claflin University	Orangeburg, SC	Claflin University Bioscience Research and Technology Center	17,417,000	Clyburn		H
DOC	NIST—Construction	Tennessee State University	Nashville, TN	Tennessee State University Harned Hall Biological Sciences Research Building Renovation	3,000,000	Cooper		H
DOC	NIST—Construction	Institute for Sustainable Biotechnology at the Inter-American University of Puerto Rico	Barranquitas, PR	Center for Food Security and Sustainable Agriculture	942,000	González-Colón		H
DOC	NIST—Construction	University of Puerto Rico, Mayaguez Campus	Mayaguez, PR	Aerospace Research Institute	7,500,000	González-Colón		H
DOC	NIST—Construction	Harris County	Harris County, TX	Institute of Forensic Sciences Design and Renovation	12,164,000	Green (TX)		H
DOC	NIST—Construction	The University of Toledo	Toledo, OH	Health Sciences Bioresearch Lab	6,900,000	Kaptur		H
DOC	NIST—Construction	Connecticut Center for Advanced Technology (CCAT)	East Hartford, CT	Connecticut Manufacturing Technology & Innovation Center	16,173,000	Larson (CT)	Blumenthal, Murphy	H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NIST—Construction	University of Missouri—Columbia	Columbia, MO	Next Generation University of Missouri Research Reactor	20,000,000	Luetkemeyer		H
DOC	NIST—Construction	University of Colorado Boulder	Boulder, CO	University of Colorado Boulder JILA	2,000,000	Neguse		H
DOC	NIST—Construction	Bigelow Laboratory for Ocean Sciences	East Boothbay, ME	Innovation and Education Wing at Bigelow Laboratory	12,326,000	Pingree	Collins, King	H/S
DOC	NIST—Construction	Utica University	Utica, NY	Utica University Crime Lab	717,000	Tenney	Gillibrand, Schumer	H
DOC	NIST—Construction	Mount St. Mary's University	Emmitsburg, MD	Mount St. Mary's Expanding STEM Access, Innovation and Workforce Development in Rural Maryland	4,000,000	Trone	Cardin, Van Hollen	H
DOC	NIST—Construction	Wright State University	Dayton, OH	The Wright State University Power House Research Center	2,000,000	Turner	Brown	H
DOC	NIST—Construction	Ohio University	Athens, OH	Russ Research Center Digital Design Studio Development	1,500,000	Turner		H
DOC	NIST—Construction	Florida International University	Miami-Dade County, FL	Robotics and Autonomous Systems Laboratory for Coastal Conservation and Restoration	9,562,000	Wilson (FL)		H
DOC	NIST—Construction	Missouri State University	Springfield, MO	Construction at Cheek Hall Science and Mathematics Facilities	5,000,000		Blunt	S
DOC	NIST—Construction	The Curators of the University of Missouri	Rolla, MO	Construction at Manufacturing Technology and Innovation Campus	20,000,000		Blunt	S

DOC	NIST—Construction	West Virginia Geological and Economic Survey	Morgantown, WV	Modernization of Repository Facilities	2,000,000		Capito, Manchin	S
DOC	NIST—Construction	University of Maine System	Penobscot County, ME	Construction of an Advanced-Manufacturing Materials Research Facility	8,000,000		Collins, King	S
DOC	NIST—Construction	University of New England	Biddeford, ME	Construction of a Coastal Research Deployment Facility	3,500,000		Collins, King	S
DOC	NIST—Construction	University of Oklahoma	Norman, OK	Expansion of National Weather Center Facilities	9,500,000		Inhofe	S
DOC	NIST—Construction	Champlain College	Burlington, VT	Cybersecurity and Information Technology Nexus Research	10,000,000		Leahy	S
DOC	NIST—Construction	Norwich University	Northfield, VT	Multi-disciplinary Cyber Fusion Research and Development Center	16,400,000		Leahy	S
DOC	NIST—Construction	Fort Hays State University	Hays, KS	Renovation of Forsyth Library	2,000,000		Moran	S
DOC	NIST—Construction	University of Kansas Cancer Center	Kansas City, KS	Planning and Construction of a Cancer Research Facility at the KU Cancer Center	28,000,000		Moran	S
DOC	NIST—Construction	Seacoast Science Center	Rye, NH	Seacoast Science Center Renovation and Program Expansion	5,000,000		Shaheen	S
DOC	NIST—Construction	Marion Military Institute	Marion, AL	Construction of a New Math and Science Facility	35,000,000		Shelby	S
DOC	NIST—Construction	The University of Alabama at Tuscaloosa	Tuscaloosa, AL	Construction of a High-Performance Computing and Data Center for Water and Hydrological Scientific Research, Education, and Forecasting	45,000,000		Shelby	S
DOC	NIST—STRS	University of Connecticut	Storrs, CT	Long-Term Risk Management and Mitigation Strategies of Crumbling Foundations	4,000,000	Courtney	Blumenthal, Murphy	H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NIST—STRS	Mentoring Youth Through Technology	Harvey, IL	Science, Technology, Engineering and Mathematics (STEM) After School Program	100,000	Kelly (IL)		H
DOC	NIST—STRS	Desert Research Institute	Reno, NV	Quantifying Carbon Fluxes	2,500,000	Lee (NV)		H
DOC	NIST—STRS	Rochester Institute of Technology	Rochester, NY	RIT Semiconductor Fabrication Laboratory	2,000,000	Morelle	Gillibrand, Schumer	H
DOC	NIST—STRS	New Hampshire Manufacturing Extension Partnership	Concord, NH	Building the Next Generation of Skilled Workforce in Manufacturing	450,000	Pappas		H
DOC	NIST—STRS	Morgan State University	Baltimore, MD	Center for Equitable Artificial Intelligence & Machine Learning	2,000,000	Ruppersberger	Cardin, Van Hollen	H/S
DOC	NIST—STRS	Oakland University	Rochester, MI	Oakland University Vehicular Wireless Communications System Testing and Standards Facility	3,000,000	Stevens	Stabenow	H
DOC	NIST—STRS	Schoolcraft Community College District	Livonia, MI	Industry 4.0 Training at Schoolcraft College's Manufacturing & Engineering Center	1,025,000	Stevens		H
DOC	NIST—STRS	Griffiss Institute	Rome, NY	Smart-X Internet of Things (IOT) Living Lab	3,000,000	Tenney	Gillibrand, Schumer	H
DOC	NIST—STRS	Colorado School of Mines	Golden, CO	Solidified Natural Gas: Methane Emission Capture and Conversion	1,150,000		Bennet, Hickenlooper	S
DOC	NIST—STRS	University of Washington	Seattle, WA	Quantum Technologies Teaching and Testbed (QT3)	2,500,000		Cantwell, Murray	S

DOC	NIST—STRS	Mountwest Community & Technical College	Cabell County, WV	Mountwest Cybersecurity Center	850,000		Capito, Manchin	S
DOC	NIST—STRS	West Virginia University	Morgantown, WV	WVU Advanced Imaging and Chemical Analysis Equipment	2,500,000		Capito, Manchin	S
DOC	NIST—STRS	Bowie State University	Bowie, MD	STEM Diversity in Research Opportunities Collaboration	1,500,000		Cardin, Van Hollen	S
DOC	NIST—STRS	Delaware Innovation Space	Wilmington, DE	Biotechnology, Chemistry, and Materials Science Research Lab Equipment	2,475,000		Carper, Coons	S
DOC	NIST—STRS	University of Delaware	Newark, DE	Equipment for Gene Therapy Production Suite	5,000,000		Carper, Coons	S
DOC	NIST—STRS	Tulane University	New Orleans, LA	Advanced Semiconductor Research Equipment	2,000,000		Cassidy	S
DOC	NIST—STRS	Maine Mineral and Gem Museum	Bethel, ME	Equipment for Lithium and Geological Research	725,000		Collins, King	S
DOC	NIST—STRS	University of Maine System	Orono, ME	PFAS Analytical Laboratory Equipment	5,000,000		Collins, King	S
DOC	NIST—STRS	University of Illinois-Chicago—Public Health	Chicago, IL	Community-Driven Air Quality and Environmental Justice Assessment	2,000,000		Duckworth	S
DOC	NIST—STRS	Clarkson University	St. Lawrence County, NY	Clarkson Green Energy on Demand	875,000		Gillibrand, Schumer	S
DOC	NIST—STRS	New York Medical College	Westchester County, NY	Women's Institute for Science Entrepreneurship (WISE)	825,000		Gillibrand, Schumer	S
DOC	NIST—STRS	Stony Brook University	Suffolk County, NY	Long Island Quantum Internet Center	1,000,000		Gillibrand, Schumer	S
DOC	NIST—STRS	University at Albany, State University of New York	Albany County, NY	Advancement of the Ion Beam Laboratory	520,000		Gillibrand, Schumer	S
DOC	NIST—STRS	Mississippi State University	Starkville, MS	Inclement Weather Research Laboratory	1,000,000		Hyde-Smith	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NIST—STRS	University of Mississippi	Oxford, MS	Infrasound Calibration Standards Facility	1,500,000		Hyde-Smith, Wicker	S
DOC	NIST—STRS	University of Southern Mississippi	Hattiesburg, MS	Advanced Clean Energy Materials Validation and Product Demonstration	3,000,000		Hyde-Smith, Wicker	S
DOC	NIST—STRS	University of Minnesota, The Hormel Institute	Austin, MN	CryoEM Support Technology	1,500,000		Klobuchar, Smith	S
DOC	NIST—STRS	Springfield Museums	Springfield, MA	Biomes Around the World	465,000		Markey, Warren	S
DOC	NIST—STRS	Columbia Gorge Community College	The Dalles, OR	Advanced Manufacturing Skills Equipment	441,000		Merkley, Wyden	S
DOC	NIST—STRS	Wichita State University	Wichita, KS	Research of Metallic Additive Manufacturing Materials and Processes	5,000,000		Moran	S
DOC	NIST—STRS	University of Rhode Island	South Kingstown, RI	Quantum Information Science Research Initiative	1,000,000		Reed	S
DOC	NIST—STRS	University of New Hampshire	Strafford County, NH	Enhancement of the University of New Hampshire Stormwater Center	1,137,000		Shaheen	S
DOC	NIST—STRS	University of New Hampshire	Newcastle, NH	Marine Waterfront Facility Equipment	494,000		Shaheen	S
DOC	NOAA—ORF	Desert Research Institute	Reno, NV	Lake Tahoe Basin Instrumentation and Data Sharing	2,000,000	Amodei		H
DOC	NOAA—ORF	Gulf Shellfish Institute	Palmetto, FL	Estuary Habitat Restoration and Resilience	2,500,000	Buchanan		H

DOC	NOAA—ORF	University of South Florida	St. Petersburg, FL	Surveillance of Pollution from Emerging Chemical Threats in Tampa Bay	3,400,000	Crist		H
DOC	NOAA—ORF	Texas State University	San Marcos, TX	Texas State University Meadows Center Climate Change Impact on Water Initiative	2,000,000	Doggett		H
DOC	NOAA—ORF	Florida Gulf Coast University	Fort Myers, FL	Examining the Influence of Discharges on Coastal Ecosystems Health and HAB Dynamics	440,000	Donalds		H
DOC	NOAA—ORF	Louisiana State University, Office of Research & Economic Development	Baton Rouge, LA	Coastal High Frequency RADAR System for Coastal Protection and Prediction	5,000,000	Graves (LA)	Cassidy	H
DOC	NOAA—ORF	The Water Institute of the Gulf	Baton Rouge, LA	The Resilience Center	2,500,000	Graves (LA)		H
DOC	NOAA—ORF	Port of Morgan City	Morgan City, LA	Meteorological Stations Operations and Maintenance	200,000	Higgins (LA)		H
DOC	NOAA—ORF	Buffalo Niagara Waterkeeper	Buffalo, NY	Shoreline Monitoring and Assessment in the Eastern Basin of Lake Erie	480,000	Higgins (NY)		H
DOC	NOAA—ORF	University of Iowa	Iowa City, IA	Advanced Hydrologic Monitoring, Assessment, and Flood Forecasting for Eastern Iowa	1,000,000	Hinson, Miller-Meeks		H
DOC	NOAA—ORF	Noyo Center for Marine Science	Mendocino County, CA	Fighting Climate-Driven Collapse in Coastal Habitats	294,000	Huffman		H
DOC	NOAA—ORF	Regents of the University of Washington	Seattle, WA	Equity and Ecosystem Health Through Water Column Observation	1,500,000	Jayapal	Cantwell, Murray	H
DOC	NOAA—ORF	Nature Conservancy	Statewide, HI	Building Coastal Resilience Through Community-Based Conservation	1,000,000	Kahele	Hirono, Schatz	H/S
DOC	NOAA—ORF	University of Louisiana Monroe	Monroe, LA	State Mesonet Network Project	2,000,000	Letlow		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NOAA—ORF	Oklahoma State University	Stillwater, OK	Oklahoma Center for Hydrological Integrated Monitoring, Modeling, and Mitigation	1,800,000	Lucas	Inhofe	H
DOC	NOAA—ORF	New England Aquarium Corporation	Boston, MA	New England Aquarium Modernization and Educational Programming	2,400,000	Lynch	Markey, Warren	H
DOC	NOAA—ORF	Mote Marine Laboratory, Inc.	Sarasota, FL	Mote Marine Laboratory's Florida Seagrass Project	750,000	Murphy (FL)		H
DOC	NOAA—ORF	The Nature Conservancy in Florida	Winter Park, FL	Modernization of Recreational Fishing Catch Data and Support Humane Catch and Release Education in the South Atlantic	750,000	Murphy (FL)		H
DOC	NOAA—ORF	Hudson River Park Trust	New York, NY	Hudson River Habitat Enhancement Project	750,000	Nadler	Gillibrand, Schumer	H
DOC	NOAA—ORF	Mississippi State University Global Center for Aquatic Health and Food Security	Gulfport, MS	Gulf Coast Aquatic Health Laboratory	1,800,000	Palazzo		H
DOC	NOAA—ORF	The Regents of the University of California; University of California, San Diego	San Diego County, CA	Aerosolized Coastal Water Pollution Impacts Study	1,500,000	Peters		H
DOC	NOAA—ORF	Coral World Ocean and Reef Initiative, Inc.	St. Thomas, VI	Coral and Aquatic Research and Restoration	900,000	Plaskett		H
DOC	NOAA—ORF	Upper Columbia United Tribes	Spokane, WA	Upper Columbia United Tribes Salmon Reintroduction Project	5,000,000	Rodgers (WA)	Cantwell, Murray	H/S

DOC	NOAA—ORF	University of North Carolina Wilmington	Wilmington, NC	Acquisition of Marine Research Equipment	750,000	Rouzer	Burr	H/S
DOC	NOAA—ORF	University of Miami	Coral Gables, FL	University of Miami Marine Aquaculture Pilot-Scale Grow-Out Module	750,000	Salazar		H
DOC	NOAA—ORF	University of Washington Tacoma	Tacoma, WA	Center for Urban Waters—Protecting Salmon from Toxic Chemicals	1,000,000	Strickland		H
DOC	NOAA—ORF	University of Nevada, Las Vegas	Las Vegas, NV	Water Analyzing Equipment for Climate Research and Education	200,000	Titus		H
DOC	NOAA—ORF	Florida International University	Miami, FL	Coastal Subsurface Water Table and Saltwater Intrusion Monitoring Systems	9,776,000	Wasserman Schultz		H
DOC	NOAA—ORF	Nova Southeastern University	Ft. Lauderdale, FL	Coastal Ecosystems Disease Etiology, Remediation, and Restoration for Community Ecological and Economic Health	3,841,000	Wasserman Schultz		H
DOC	NOAA—ORF	Greenwave	New Haven, CT	Connecticut Kelp Innovation Center	2,390,000		Blumenthal, Murphy	S
DOC	NOAA—ORF	Sea Research Foundation, Inc., DBA Mystic Aquarium	Mystic, CT	Blue Economy Career Development Center	650,000		Blumenthal, Murphy	S
DOC	NOAA—ORF	Morgan State University	Calvert County, MD	Morgan State University's PEARL Lab Student Research Enhancements	1,000,000		Cardin, Van Hollen	S
DOC	NOAA—ORF	St. Mary's River Watershed Association	Lexington Park, MD	Oyster Restoration in the St. Mary's River Shellfish Sanctuary	185,000		Cardin, Van Hollen	S
DOC	NOAA—ORF	University of Maryland Center for Environmental Science	Dorchester County, MD	Oyster Research to Enhance Resiliency	960,000		Cardin, Van Hollen	S
DOC	NOAA—ORF	Maritime Exchange for the Delaware River and Bay	Wilmington, DE	Delaware River and Estuary Ecosystem Data Gathering Initiative	356,000		Carper, Coons	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NOAA—ORF	Downeast Institute	Beals, ME	Support for Shellfish Research and Hatchery Activities	670,000		Collins, King	S
DOC	NOAA—ORF	Healthy Schools Campaign	Chicago, IL	Space to Grow: Greening Chicago Schoolyards	750,000		Duckworth	S
DOC	NOAA—ORF	Scripps Institution of Oceanography	Orange County, Los Angeles County, Ventura County, San Diego County, CA	Southern California Bight Demonstration Project—Ocean and Pollution Mapping, Living Marine Resources Assessment and Modeling	6,000,000		Feinstein, Padilla	S
DOC	NOAA—ORF	University at Albany, State University of New York	Albany County, NY	Vertical Sensing Evaluation Initiative	1,350,000		Gillibrand, Schumer	S
DOC	NOAA—ORF	University of Hawai'i at Manoa	Statewide, HI	Shoreline Equity and Adaptation Hub	2,250,000		Hirono, Schatz	S
DOC	NOAA—ORF	University of Southern Mississippi	City of Hattiesburg, Forrest County, MS	Data Assembly HUB for Uncrewed Systems	2,500,000		Hyde-Smith	S

DOC	NOAA—ORF	Northern Virginia Regional Commission	13 member jurisdictions, including Arlington, Fairfax, Loudoun, and Prince William Counties, the independent cities Alexandria, Fairfax, Falls Church, Manassas, Manassas Park, and incorporated towns of Dumfries, Herndon, Leesburg, and Vienna, VA	Northern Virginia Rainfall and Flood Preparedness	115,000		Kaine, Warner	S
DOC	NOAA—ORF	Leahy Center for Lake Champlain, Inc.	Burlington, VT	Inspiring Lake Champlain Stewardship	750,000		Leahy	S
DOC	NOAA—ORF	Gloucester Fishermen's Wives Development Program	Gloucester, MA	Reducing Energy Costs and Reducing Emissions in the Massachusetts Commercial Fishing and Seafood Industries	1,991,000		Markey, Warren	S
DOC	NOAA—ORF	Stellwagen Bank National Marine Sanctuary	Scituate, MA	Stellwagen Bank National Marine Sanctuary Mapping Initiative	1,000,000		Markey, Warren	S
DOC	NOAA—ORF	Town of Manchester-by-the-Sea	Manchester-by-the-Sea, MA	Building Local Capacity for Managing Extreme Weather Events	500,000		Markey, Warren	S
DOC	NOAA—ORF	Woods Hole Oceanographic Institution	Woods Hole, MA	Mission-Critical Secure Underwater Research Facility	950,000		Markey, Warren	S
DOC	NOAA—ORF	Coquille Indian Tribe	North Bend, OR	Coquille River Salmon Conservation	750,000		Merkley, Wyden	S
DOC	NOAA—ORF	Portland State University	Portland, OR	Oregon Microplastics Research Center	785,000		Merkley, Wyden	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOC	NOAA—ORF	Tillamook Estuaries Partnership	Garibaldi, OR	Instrumentation for Climate Change Monitoring in Rural Tillamook County Estuaries	625,000		Merkley, Wyden	S
DOC	NOAA—ORF	Aleut Community of St. Paul Island	St. Paul, AK	Surveillance Monitoring of Fisheries and Ecosystems	250,000		Murkowski	S
DOC	NOAA—ORF	Bering Sea Fisheries Research Foundation	Bering Sea, AK	Bering Sea Fisheries Monitoring	2,750,000		Murkowski	S
DOC	NOAA—ORF	North Slope Borough Department of Wildlife Management	Utqiagvik, AK	Marine Mammal Co-management Research	2,700,000		Murkowski	S
DOC	NOAA—ORF	University of Alaska	Fairbanks, AK	Arctic Seasonal Weather Forecasting	1,000,000		Murkowski	S
DOC	NOAA—ORF	University of Alaska	Fairbanks, AK	Baseline Fishery Surveys	1,750,000		Murkowski	S
DOC	NOAA—ORF	Yukon River Drainage Fisheries Association	Yukon River Drainage, AK	Yukon River Research, Surveys, and Community Engagement	825,000		Murkowski	S
DOC	NOAA—ORF	Northwest Straits Commission	Whatcom, San Juan, Skagit, Island, Jefferson, Clallam, and Snohomish Counties, WA	Northwest Straits Marine Conservation Initiative	3,000,000		Murray	S
DOC	NOAA—ORF	Ferris State University	Big Rapids, MI	Ferris State Center for Virtual Learning	1,000,000		Peters, Stabenow	S
DOC	NOAA—ORF	Commercial Fisheries Research Foundation	Narragansett/Newport, RI	Cooperative Fisheries Research, Gear Development, and Gear Removal	500,000		Reed	S
DOC	NOAA—ORF	University of Rhode Island	South Kingstown, RI	Aquaculture Resilience	1,300,000		Reed	S

DOC	NOAA—ORF	Save the Bay	Providence, RI	Habitat Restoration Strategies for Rhode Island Waters	1,660,000		Reed, Whitehouse	S
DOC	NOAA—ORF	Memphremagog Community Maritime	Newport, VT	Memphremagog Maritime Education Center—Newport	150,000		Sanders	S
DOC	NOAA—ORF	Hawai'i Department of Land and Natural Resources	City and County of Honolulu, HI	Pouhala Marsh Wetland Restoration	600,000		Schatz	S
DOC	NOAA—ORF	Hawai'i Department of Land and Natural Resources	Hawai'i County, HI	West Hawai'i Resilient Coral Transplant	900,000		Schatz	S
DOC	NOAA—ORF	Kaua'i County	Kaua'i County, HI	Waimea Wetlands Restoration	1,200,000		Schatz	S
DOC	NOAA—ORF	Maunalua Fishpond Heritage Center	City and County of Honolulu, HI	Maunalua Coastal Watershed Restoration	400,000		Schatz	S
DOC	NOAA—ORF	University of Hawai'i Sea Grant College Program	City and County of Honolulu, HI	Waikiki Watershed Resilience	500,000		Schatz	S
DOC	NOAA—ORF	Riverkeeper, Inc.	Ossining, NY	Publicly Accessible Water Quality Portal	250,000		Schumer	S
DOC	NOAA—ORF	Great Bay Stewards, Inc.	Rockingham and Strafford Counties, NH	Eelgrass Education Project at the Great Bay Discovery Center	100,000		Shaheen	S
DOC	NOAA—ORF	Northeastern Regional Association of Coastal Observing Systems	Rockingham County, NH	Building a Coastal Resilience Monitoring System for New Hampshire	1,850,000		Shaheen	S
DOC	NOAA—ORF	The University of New Hampshire	Strafford County, NH	Detecting Harmful Algal Blooms and Microplastics in the Great Bay and Beyond	722,000		Shaheen	S
DOC	NOAA—ORF	Great Lakes Commission	Washtenaw County, MI	Great Lakes Regional Coordination	3,000,000		Stabenow	S
DOC	NOAA—ORF	University of Rhode Island	Narragansett, RI	Blue Tech Initiative	2,250,000		Whitehouse	S
DOJ	COPS Tech	Windsor Heights Police and Fire Department	Windsor Heights, IA	Windsor Heights P25 Radio Replacement Project	301,000	Axne		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Citrus Heights Police Department	Citrus Heights, CA	Citrus Heights Police Department Emergency Communication Enhancements	540,000	Bera		H
DOJ	COPS Tech	Pasco Sheriff's Office	Land O'Lakes, FL	Technological Upgrades to the Center for the Recovery of Endangered and Missing Persons (CREMP)	2,000,000	Bilirakis		H
DOJ	COPS Tech	City of Sarasota	Sarasota, FL	Sarasota Police Department Equipment Upgrade	300,000	Buchanan		H
DOJ	COPS Tech	City of St. Louis	St. Louis, MO	Improvement of 911 Dispatch System	685,000	Bush		H
DOJ	COPS Tech	Escambia County Commission	Brewton, AL	P25 Radio Infrastructure for the Escambia County Commission	1,204,000	Carl		H
DOJ	COPS Tech	City of Round Rock	Round Rock, TX	Round Rock Public Safety Equipment	2,000,000	Carter (TX)		H
DOJ	COPS Tech	Liberty Hill Police Department	Liberty Hill, TX	Liberty Hill Equipment Modernization	128,000	Carter (TX)		H
DOJ	COPS Tech	Wayne Police Department	Wayne, IL	Law Enforcement Equipment Upgrades	54,000	Casten		H
DOJ	COPS Tech	Clay County	Hayesville, NC	Enhancing Community Policing for Clay County, NC by Improving the Flow of Critical Technology	300,000	Cawthorn		H
DOJ	COPS Tech	Tiverton Police Department	Tiverton, RI	Public Safety Communications Project	500,000	Cicilline	Reed, Whitehouse	H/S
DOJ	COPS Tech	Suffield Police Department	Suffield, CT	Computer-Aided Dispatch/Records Management System Project	180,000	Courtney		H

DOJ	COPS Tech	City of St. Petersburg	St. Petersburg, FL	Police Computer-Aided Dispatch (CAD)/ Record Management System (RMS)/ Mobile System	750,000	Crist		H
DOJ	COPS Tech	Olathe Police Department	Olathe, KS	Mobile Command Post Equipment Upgrades	300,000	Davids (KS)		H
DOJ	COPS Tech	Calhoun County Sheriff's Department	Hardin, IL	Policing Equipment and Technology Upgrades	436,000	Davis, Rodney		H
DOJ	COPS Tech	Piatt County Sheriff's Office	Monticello, IL	911 Radio Communication System Upgrade	607,000	Davis, Rodney		H
DOJ	COPS Tech	Lane County	Lane County, OR	Lane County Public Safety Dispatch Center Equipment Upgrade	176,000	DeFazio	Merkley, Wyden	H
DOJ	COPS Tech	Whatcom County Sheriff	Whatcom County, WA	Whatcom County Integrated Public Safety Radio System	500,000	DelBene		H
DOJ	COPS Tech	City of Doral Police Department	Doral, FL	Doral Police Department Real-Time Operations Center Safe-City Policing Technology Project	1,000,000	Diaz-Balart		H
DOJ	COPS Tech	Harris County Sheriff's Office	Harris County, TX	Virtual Reality Training Equipment	100,000	Fletcher		H
DOJ	COPS Tech	City of Aurora	Aurora, IL	Public Safety Modernization and Technology Infrastructure Upgrade	2,280,000	Foster		H
DOJ	COPS Tech	City of Boynton Beach	Boynton Beach, FL	Emergency Operations Radio Tower Replacement Project	1,025,000	Frankel, Lois		H
DOJ	COPS Tech	City of West Palm Beach	West Palm Beach, FL	Secure Mobile Radio Site	969,500	Frankel, Lois		H
DOJ	COPS Tech	Middle Rio Grande Development Council	Carrizo Springs, TX	Regional Trunking Radio System Upgrade	5,484,000	Gonzales, Tony		H
DOJ	COPS Tech	City of Fairview Park	Fairview Park, OH	Fairview Park Police Department Radio Replacement Project	604,000	Gonzalez (OH)	Brown	H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	City of Donna	Donna, TX	Acquisition of Safety Mobile Application for Domestic Violence Victims	325,000	Gonzalez, Vicente		H
DOJ	COPS Tech	Borough of Bogota Police Department	Bogota, NJ	Communications Equipment Upgrades	255,000	Gottheimer	Booker, Menendez	H
DOJ	COPS Tech	Bergen County Sheriff's Office	Bergen County, NJ	County Park/Road Cameras and Message Boards	954,000	Gottheimer		H
DOJ	COPS Tech	West Milford Township	West Milford, NJ	West Milford Township—Communications Equipment	2,893,000	Gottheimer		H
DOJ	COPS Tech	East Baton Rouge Sheriff's Office	Baton Rouge, LA	EBRSO Investigative Support Unit	736,000	Graves (LA)		H
DOJ	COPS Tech	Mississippi Department of Public Safety	Jackson, MS	Mississippi Capitol Police Technology Improvements	854,000	Guest	Wicker	H/S
DOJ	COPS Tech	Town of New Fairfield	New Fairfield, CT	New Fairfield PD Emergency Communications System Upgrade	2,100,000	Hayes	Blumenthal, Murphy	H
DOJ	COPS Tech	Town of Watertown Police Department	Watertown, CT	Watertown PD Two-Way Radio Communications Upgrade	3,375,000	Hayes		H
DOJ	COPS Tech	City of Longview	Longview, WA	De-escalation Police Training Simulator Project	215,000	Herrera Beutler	Cantwell	H
DOJ	COPS Tech	City of Washougal Police Department	Washougal, WA	Washougal Body-Worn Cameras Project	131,000	Herrera Beutler	Cantwell	H
DOJ	COPS Tech	Cowlitz 911 Public Authority	Kelso, WA	Cowlitz 911 Public Safety Radio Technology Modernization & Radio System Microwave Replacement	2,179,000	Herrera Beutler	Cantwell, Murray	H

DOJ	COPS Tech	City of Battle Ground	Battle Ground, WA	Battle Ground Public Safety Technology Improvements	413,000	Herrera Beutler		H
DOJ	COPS Tech	City of Long Beach	Long Beach, WA	Long Beach Police Department Body Camera Project	95,000	Herrera Beutler		H
DOJ	COPS Tech	Lewis County	Chehalis, WA	Lewis County Public Safety Radio Communications Project	2,800,000	Herrera Beutler		H
DOJ	COPS Tech	Wahkiakum County Sheriff's Office	Cathlamet, WA	Wahkiakum County Radio Improvement Project	1,595,000	Herrera Beutler		H
DOJ	COPS Tech	Town of Amherst	Williamsville, NY	North Amherst Police Communications System Tower and Equipment Acquisition	900,000	Higgins (NY)		H
DOJ	COPS Tech	County of Del Norte	Del Norte County, CA	Sheriff's Office Computer Aided Dispatch (CAD) and Records Management Systems (RMS) Update	550,000	Huffman		H
DOJ	COPS Tech	Lancaster Police Department	Lancaster, NY	Lancaster Police Department Body-Worn Cameras	200,500	Jacobs (NY)		H
DOJ	COPS Tech	Dallas Police Department	Dallas, TX	Dallas Police Department Record Management System	935,000	Johnson (TX), Van Duyne		H
DOJ	COPS Tech	Toledo Police Department	Toledo, OH	Enhanced Portable Radio Equipment	1,250,000	Kaptur		H
DOJ	COPS Tech	Cayuga County	Auburn, NY	Cayuga County Emergency 911 Radios Replacement Project	1,000,000	Katko	Gillibrand, Schumer	H
DOJ	COPS Tech	City of Eupora	Eupora, MS	Eupora Police In-Car Video/Body Camera/License Plate Reader	125,000	Kelly (MS)		H
DOJ	COPS Tech	City of Eupora	Eupora, MS	Eupora Police Technology Modernization	128,000	Kelly (MS)		H
DOJ	COPS Tech	County of Burlington	Burlington County, NJ	Burlington County Emergency Communications Project	1,200,000	Kim (NJ)	Booker, Menendez	H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	City of Peoria	Peoria, IL	Regional Computer-Aided Dispatch (CAD) and Records Management System (RMS)	2,000,000	LaHood		H
DOJ	COPS Tech	Curry County	Curry County, NM	Virtual Reality Training Simulators	267,000	Leger Fernandez	Heinrich, Luján	H
DOJ	COPS Tech	Christian County Emergency Services	Ozark, MO	Christian County Emergency Services Missouri Statewide Interoperability Radio Network Project	8,547,000	Long		H
DOJ	COPS Tech	New York Police Department	New York, NY	Fixed Plate Reader System Installation	2,000,000	Malliotakis		H
DOJ	COPS Tech	City of Middletown	Middletown, NY	Middletown Police Security and Technology Initiative	300,000	Maloney, Sean Patrick	Schumer	H
DOJ	COPS Tech	City of Petersburg	Petersburg, VA	Emergency Public Safety Communications System	3,203,000	McEachin	Kaine, Warner	H/S
DOJ	COPS Tech	City of Perry	Perry, MI	City of Perry Security Upgrades	130,000	Moolenaar		H
DOJ	COPS Tech	Rochester Police Department	Rochester, NY	City of Rochester: Upgrade Video Camera Surveillance System	300,000	Morelle		H
DOJ	COPS Tech	Porter County Sheriff's Office	Porter County, IN	Porter County Sheriff Equipment Acquisition	400,000	Mrvan		H
DOJ	COPS Tech	Whiting Police Department	Whiting, IN	Technology and Equipment: License Plate Readers	215,000	Mrvan		H
DOJ	COPS Tech	City of La Verne	La Verne, CA	City of La Verne Public Safety Camera Network Upgrade Project	500,000	Napolitano		H

DOJ	COPS Tech	Boulder County Sheriff's Office, Office of Disaster Management	Boulder, CO	Boulder County Sheriff Long Range Acoustical Device Siren System	1,080,000	Neguse		H
DOJ	COPS Tech	Benton County	Prosser, WA	SECOMM Microwave System Replacement	2,000,000	Newhouse	Cantwell, Murray	H
DOJ	COPS Tech	County of Mono	Mammoth Lakes, CA	Public Safety Radio System Upgrade	3,000,000	Obernolte		H
DOJ	COPS Tech	City of Gautier	Gautier, MS	Police Equipment Upgrade and Improvements	510,000	Palazzo	Hyde-Smith	H/S
DOJ	COPS Tech	Hancock County E–911 Commission	Kiln, MS	Hancock County E–911 Radios	900,000	Palazzo		H
DOJ	COPS Tech	City of Salinas	Salinas, CA	Salinas Police Integrated Technology for Community Safety	1,165,000	Panetta	Feinstein	H
DOJ	COPS Tech	Hampton Police Department	Hampton, NH	Radio System Upgrades	1,376,000	Pappas		H
DOJ	COPS Tech	Londonderry Police Department	Londonderry, NH	Emergency Dispatch Center Workstations and Equipment Upgrades	75,000	Pappas		H
DOJ	COPS Tech	Township of South Hackensack	South Hackensack, NJ	Public Safety Communications Project	210,000	Pascrell	Booker, Menendez	H/S
DOJ	COPS Tech	Midland County	Midland, TX	Midland County Sheriff's Office Radio and Communications Infrastructure Project	685,000	Pfluger		H
DOJ	COPS Tech	Edina Police Department	Edina, MN	Edina Police Department Procurement of Tactical Micro-robot Systems	78,000	Phillips		H
DOJ	COPS Tech	City of Baltimore	Baltimore, MD	License Plate Readers	1,300,000	Ruppersberger	Cardin	H
DOJ	COPS Tech	Warren Police Department	Warren, OH	Law Enforcement Technology Enhancement	170,000	Ryan		H
DOJ	COPS Tech	Miami-Dade Police Department	Doral, FL	Miami-Dade Police Department Mobile Computing Upgrade	3,750,000	Salazar		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Tillamook County	Tillamook County, OR	Tillamook County Public Safety Radio Communication System	2,000,000	Schrader	Merkley, Wyden	H
DOJ	COPS Tech	Township of Chatham	Morris County, NJ	Public Safety Information Sharing Technology Community Project	809,000	Sherrill		H
DOJ	COPS Tech	Union City Police Department	Union City, NJ	Union City's Digital Trunked Radio System Replacement	1,200,000	Sires	Booker	H
DOJ	COPS Tech	Township of Weehawken	Weehawken, NJ	Public Safety Department's Radio System Update	1,000,000	Sires		H
DOJ	COPS Tech	County of Ocean	Toms River, NJ	9–1–1 Call Center and Emergency Management Office	500,000	Smith (NJ)		H
DOJ	COPS Tech	Amelia County	Amelia County, VA	Amelia County Public Safety Interoperable Radio System	1,000,000	Spanberger		H
DOJ	COPS Tech	Chesterfield County Sheriff's Office	Chesterfield County, VA	Virtual Realty Training System	175,000	Spanberger		H
DOJ	COPS Tech	Louisa County	Louisa County, VA	East End Radio Improvements	1,000,000	Spanberger		H
DOJ	COPS Tech	Nottoway County	Nottoway County, VA	Nottoway County Public Safety Radio Communications System	1,000,000	Spanberger		H
DOJ	COPS Tech	Rappahannock Regional Criminal Justice Academy	Fredericksburg, VA	Virtual Reality Judgment Training Simulator	125,000	Spanberger		H
DOJ	COPS Tech	City of Chandler	Chandler, AZ	Joint Mobile Command Center Equipment	680,000	Stanton		H

DOJ	COPS Tech	Pierce County Sheriff's Department	Pierce County, WA	Pierce County Metro Dive Team Equipment	248,000	Strickland		H
DOJ	COPS Tech	The City of Vallejo	Vallejo, CA	The Vallejo Gun Violence Prevention Initiative	830,000	Thompson (CA)	Feinstein	H
DOJ	COPS Tech	Atlantic City Police Department	Atlantic City, NJ	Atlantic City Police Department—City Wide Cameras	800,000	Van Drew		H
DOJ	COPS Tech	City of Easton	Easton, PA	LiDAR for City of Easton Public Safety and Emergency Response	349,000	Wild	Casey	H
DOJ	COPS Tech	Milwaukee Police Department	Milwaukee, WI	Public Safety Radio System Upgrade	6,000,000		Baldwin	S
DOJ	COPS Tech	City of Rifle	Rifle, CO	In-Car and Body-Worn Cameras	317,000		Bennet, Hickenlooper	S
DOJ	COPS Tech	Bloomfield Police Department	Bloomfield, CT	Equipment for Police Department Training Room	40,000		Blumenthal, Murphy	S
DOJ	COPS Tech	Bloomfield Police Department	Bloomfield, CT	Town of Bloomfield Cruiser Camera Upgrades	112,000		Blumenthal, Murphy	S
DOJ	COPS Tech	City of Bridgeport	Bridgeport, CT	City of Bridgeport Forensic Technology	500,000		Blumenthal, Murphy	S
DOJ	COPS Tech	City of New London	New London, CT	City of New London Emergency Communications Equipment Upgrades	2,218,000		Blumenthal, Murphy	S
DOJ	COPS Tech	City of Stamford	Stamford, CT	Equipment for Regional Police Academy	250,000		Blumenthal, Murphy	S
DOJ	COPS Tech	Town of Winchester	Winchester, CT	Town of Winchester Radio Upgrades	850,000		Blumenthal, Murphy	S
DOJ	COPS Tech	University of New Haven	West Haven, CT	Community-Based Gun Violence Reduction Project at the University of New Haven	1,000,000		Blumenthal, Murphy	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Waterbury Police Department	Waterbury, CT	City of Waterbury Real-Time Crime and Pandemic Center	930,000		Blumenthal, Murphy	S
DOJ	COPS Tech	City of Englewood	Bergen, NJ	Englewood Public Safety Communication Enhancement Project	1,790,000		Booker, Menendez	S
DOJ	COPS Tech	Town of Harrison	Harrison, NJ	Harrison Public Safety Communication Project	563,000		Booker, Menendez	S
DOJ	COPS Tech	National Tactical Officers Association	Statewide, OH	Mental Health Critical Incident Training	1,000,000		Brown	S
DOJ	COPS Tech	Cumberland County	Cumberland County, NC	Law Enforcement Communications Systems Upgrades	2,474,000		Burr, Tillis	S
DOJ	COPS Tech	Town of Mooresville	Mooresville, NC	Law Enforcement Communications Systems Upgrades	1,105,000		Burr, Tillis	S
DOJ	COPS Tech	City of Milton	Milton, WV	Acquisition of Access Control and Live Scan Fingerprint Station	63,000		Capito	S
DOJ	COPS Tech	City of Charles Town	Charles Town, WV	Charles Town Police Department Technology Upgrade	400,000		Capito, Manchin	S
DOJ	COPS Tech	City of Charleston	Charleston, WV	Training Simulator and Ongoing Training and Equipment Support	750,000		Capito, Manchin	S
DOJ	COPS Tech	West Virginia University	Keyser, WV	Campus Security Upgrades at WVU Potomac	358,000		Capito, Manchin	S
DOJ	COPS Tech	Office of the State's Attorney, Prince George's County	Upper Marlboro, MD	Digital Discovery Capability	500,000		Cardin, Van Hollen	S

DOJ	COPS Tech	City of Dover Police Department	Dover, DE	City of Dover—Wireless Camera Network System	600,000		Carper, Coons	S
DOJ	COPS Tech	City of Erie	Erie, PA	Erie Regional Bomb Squad Vehicle	325,000		Casey	S
DOJ	COPS Tech	City of Saco	Saco, ME	Public Safety Communications Equipment Upgrade	667,000		Collins	S
DOJ	COPS Tech	County of Cumberland	Cumberland County, ME	Public Safety Communications Equipment Upgrade	1,000,000		Collins, King	S
DOJ	COPS Tech	County of Waldo	Belfast, ME	9–1–1 Dispatch Center Equipment Upgrade	165,000		Collins, King	S
DOJ	COPS Tech	Washington County Emergency Management Agency	Washington County, ME	Public Safety Communications Equipment Upgrade	3,178,000		Collins, King	S
DOJ	COPS Tech	City of Henderson	Henderson, NV	Henderson—Dispatch Consoles	2,624,000		Cortez Masto, Rosen	S
DOJ	COPS Tech	City of North Las Vegas	North Las Vegas, NV	Police Department Technology Upgrade	100,000		Cortez Masto, Rosen	S
DOJ	COPS Tech	City of Reno	Reno, NV	Reno Police Department—Forensics Software & Equipment	1,500,000		Cortez Masto, Rosen	S
DOJ	COPS Tech	City of Carbondale	Carbondale, IL	Technology Upgrades	600,000		Durbin	S
DOJ	COPS Tech	Interagency Communications Interoperability System	Glendale, CA	ICI System Regional Public Safety Radio Network Upgrade	2,500,000		Feinstein, Padilla	S
DOJ	COPS Tech	Torrance Police Department	Torrance, CA	Torrance Police Department Body-Worn and In-Car Cameras	1,615,000		Feinstein, Padilla	S
DOJ	COPS Tech	City of Cayce	City of Cayce, SC	Police Equipment Upgrade	858,000		Graham	S
DOJ	COPS Tech	City of Sumter	City of Sumter, SC	Ballistic Evidence System Upgrade	510,000		Graham	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Albuquerque Police Department	Albuquerque, NM	Albuquerque Police Department Investigation Technology Enhancement Tools	480,000		Heinrich	S
DOJ	COPS Tech	Albuquerque Police Department	Albuquerque, NM	Albuquerque Police Department — Cell Site Simulators (CSS)	860,000		Heinrich	S
DOJ	COPS Tech	City of Las Cruces	Las Cruces, NM	Southern New Mexico Regional Public Safety Equipment	1,750,000		Heinrich	S
DOJ	COPS Tech	Jemez Pueblo Police Department	Jemez Pueblo, NM	In-Vehicle Cameras and Equipment	147,000		Heinrich	S
DOJ	COPS Tech	Las Cruces Police Department	Las Cruces, NM	Las Cruces Police Department Crime Deterrence Equipment	450,000		Heinrich	S
DOJ	COPS Tech	Delta County	Delta, CO	Delta Dispatch System Upgrade	500,000		Hickenlooper	S
DOJ	COPS Tech	University of Mississippi Medical Center	Jackson and Hinds County, MS	UMMC Police and Public Safety Department Technology and Equipment	755,000		Hyde-Smith, Wicker	S
DOJ	COPS Tech	City of Saint Peter	Saint Peter, MN	Saint Peter Police Department Technology Upgrade	33,000		Klobuchar, Smith	S
DOJ	COPS Tech	Le Sueur Police Department	Le Sueur, MN	Le Sueur Police Department Radio and Communications Upgrade	180,000		Klobuchar, Smith	S
DOJ	COPS Tech	Scott County	Scott County, MN	Scott County Sheriff's Office Specialized Rescue Vehicle	350,000		Klobuchar, Smith	S
DOJ	COPS Tech	Vermont Department of Public Safety	Statewide, VT	Transition to Statewide Regional Emergency Communications	9,000,000		Leahy	S

DOJ	COPS Tech	Albuquerque Police Department	Albuquerque, NM	Smart Camera Technology Project	480,000		Luján	S
DOJ	COPS Tech	City of Medford	Medford, OR	City of Medford Radio System Upgrade	1,444,000		Merkley, Wyden	S
DOJ	COPS Tech	City of St. Helens	St. Helens, OR	St. Helens Law Enforcement Technology	340,000		Merkley, Wyden	S
DOJ	COPS Tech	Douglas County	Roseburg, OR	Douglas County Communications Radio System Upgrade	355,000		Merkley, Wyden	S
DOJ	COPS Tech	Douglas County Sheriff's Office	Roseburg, OR	Douglas County Emergency Mobile Command Center	241,000		Merkley, Wyden	S
DOJ	COPS Tech	Lincoln County Sheriff's Office	Newport, OR	Lincoln County Radio System Upgrade	2,000,000		Merkley, Wyden	S
DOJ	COPS Tech	Union County Emergency Services	La Grande, OR	Union County Public Safety Radio System Upgrade	2,000,000		Merkley, Wyden	S
DOJ	COPS Tech	Wheeler County Office of Emergency Management	Fossil, OR	Wheeler County Radio System Upgrade	1,019,000		Merkley, Wyden	S
DOJ	COPS Tech	Allen County Sheriff	Allen County, KS	Acquisition of a Chemical Analyzer	156,000		Moran	S
DOJ	COPS Tech	Andover Police Department	Andover, KS	911 Service Technology Updates	358,000		Moran	S
DOJ	COPS Tech	Colwich Police Department	Colwich, KS	Acquisition of License Plate Recognition Technology and Cameras	16,000		Moran	S
DOJ	COPS Tech	Derby Police Department	Derby, KS	Acquisition of License Plate Recognition Technology and Cameras	47,000		Moran	S
DOJ	COPS Tech	Dodge City Police Department	Dodge City, KS	Acquisition of an Emergency Response Vehicle	327,000		Moran	S
DOJ	COPS Tech	Edwards County Sheriff	Edwards County, KS	Public Safety Communications Network Updates	1,210,000		Moran	S
DOJ	COPS Tech	Ellis County Sheriff	Ellis County, KS	Acquisition of Body Scanners	198,000		Moran	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Great Bend Police Department	Great Bend, KS	Acquisition of License Plate Recognition Technology and Cameras	132,000		Moran	S
DOJ	COPS Tech	Hays Police Department	Hays, KS	Acquisition of Body-Worn Cameras	90,000		Moran	S
DOJ	COPS Tech	Hutchinson Police Department	Hutchinson, KS	Radio Upgrades	495,000		Moran	S
DOJ	COPS Tech	Independence Police Department	Independence, KS	Acquisition of Mobile Camera Technology	330,000		Moran	S
DOJ	COPS Tech	Jefferson County Sheriff	Jefferson County, KS	Acquisition of Black Water Vision Technology	129,000		Moran	S
DOJ	COPS Tech	Junction City Police Department	Junction City, KS	Acquisition of Mobile Camera Technology	147,000		Moran	S
DOJ	COPS Tech	Kansas City Police Department	Kansas City, KS	Establishment of a Real Time Crime Center	905,000		Moran	S
DOJ	COPS Tech	Lenexa Police Department	Lenexa, KS	Acquisition of Community Communications Technology	84,000		Moran	S
DOJ	COPS Tech	Morton County Sheriff	Morton County, KS	Acquisition of License Plate Recognition Technology and Cameras	190,000		Moran	S
DOJ	COPS Tech	Prairie Village Police Department	Prairie Village, KS	Acquisition of License Plate Recognition Technology and Cameras	638,000		Moran	S
DOJ	COPS Tech	Rooks County Sheriff	Rooks County, KS	Acquisition of a Training Simulator	55,000		Moran	S
DOJ	COPS Tech	Russell Police Department	Russell, KS	Public Safety Communications Network Updates	259,000		Moran	S

DOJ	COPS Tech	Salina Police Department	Salina, KS	Acquisition of License Plate Recognition Technology and Cameras	240,000		Moran	S
DOJ	COPS Tech	Saline County Sheriff	Saline County, KS	Acquisition of Body Scanners	314,000		Moran	S
DOJ	COPS Tech	Seward County Sheriff	Seward County, KS	Acquisition of Body Scanners	153,000		Moran	S
DOJ	COPS Tech	Shawnee County Sheriff	Shawnee County, KS	Acquisition of Mobile Camera Technology	1,664,000		Moran	S
DOJ	COPS Tech	Shawnee Police Department	Shawnee, KS	Acquisition of License Plate Recognition Technology and Cameras	83,000		Moran	S
DOJ	COPS Tech	Topeka Police Department	Topeka, KS	Acquisition of Hazardous Device Response Vehicle and Equipment	385,000		Moran	S
DOJ	COPS Tech	Wabaunsee County Sheriff	Wabaunsee County, KS	Acquisition of License Plate Recognition Technology and Cameras	156,000		Moran	S
DOJ	COPS Tech	Wallace County Sheriff	Wallace County, KS	Acquisition of Night Operations Technology	77,000		Moran	S
DOJ	COPS Tech	Wichita Police Department	Wichita, KS	Establishment of a Real-Time Crime Center	1,650,000		Moran	S
DOJ	COPS Tech	Municipality of Anchorage	Anchorage, AK	Communications Technology and Equipment Replacement	1,740,000		Murkowski	S
DOJ	COPS Tech	Municipality of Anchorage	Anchorage, AK	Security Equipment and Technology	250,000		Murkowski	S
DOJ	COPS Tech	City of College Park	College Park, GA	College Park Police Department Public Safety Technology and Equipment	373,000		Ossoff, Warnock	S
DOJ	COPS Tech	Town of Bristol Police Department	Bristol, RI	Mobile Command Unit Upgrade	175,000		Reed	S
DOJ	COPS Tech	Town of Foster	Foster, RI	Communication Dispatch Equipment	120,000		Reed	S
DOJ	COPS Tech	Town of Glocester	Glocester, RI	Police Equipment	490,000		Reed	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	COPS Tech	Town of North Smithfield	North Smithfield, RI	Police Vehicles and Equipment	375,000		Reed	S
DOJ	COPS Tech	Portsmouth Police Department	Portsmouth, RI	Police Department Mobile Data Terminals	30,000		Reed, Whitehouse	S
DOJ	COPS Tech	Brandon Police Department	Brandon, VT	Public Safety Vehicle Upgrades for Brandon Police Department	18,000		Sanders	S
DOJ	COPS Tech	Hawai'i Department of Land and Natural Resources	Statewide, HI	Strengthening Hawai'i State Natural Resource Law Enforcement	1,000,000		Schatz	S
DOJ	COPS Tech	Belknap County Sheriff's Office	Belknap County, NH	IT Enhancements for Belknap County Sheriff's Office	600,000		Shaheen	S
DOJ	COPS Tech	Exeter Police Department	Exeter, NH	Exeter Police Mobile Radio Communications Upgrades	112,000		Shaheen	S
DOJ	COPS Tech	Hillsborough County Sheriff's Office	Hillsborough County, NH	Hillsborough County Sheriff K9 Niko Specialized Vehicle Project	76,000		Shaheen	S
DOJ	COPS Tech	Hollis Department of Emergency Management	Hollis, NH	Public Safety Radio Infrastructure and Interoperability Upgrade	702,000		Shaheen	S
DOJ	COPS Tech	Laconia Police Department	Laconia, NH	Dispatch Technology Integration System	200,000		Shaheen	S
DOJ	COPS Tech	Manchester School District	Manchester, NH	Manchester School Emergency Notification System	2,401,000		Shaheen	S
DOJ	COPS Tech	Nashua Police Department	Nashua, NH	Nashua Police Department Small Platform Response Vehicle	90,000		Shaheen	S
DOJ	COPS Tech	New London Police Department	New London, NH	New London CAD/RMS Program Project	413,000		Shaheen	S

DOJ	COPS Tech	Newfields Police Department	Newfields, NH	Newfields Police Technology Equipment	28,000		Shaheen	S
DOJ	COPS Tech	Sanbornton Police Department	Sanbornton, NH	Sanbornton Police Department Radio System	22,000		Shaheen	S
DOJ	COPS Tech	Town of Newington	Rockingham County, NH	Newington Emergency Communications Infrastructure	170,000		Shaheen	S
DOJ	COPS Tech	City of Highland Park	Wayne County, MI	Highland Park Police Department Pilot Project for Mental Health Co-response Model	500,000		Stabenow	S
DOJ	COPS Tech	City of Washington	Washington, NC	Public Safety Radio System Upgrades	900,000		Tillis	S
DOJ	COPS Tech	Augusta University	City of Augusta, GA	Public Safety Equipment	2,677,000		Warnock	S
DOJ	COPS Tech	City of Powder Springs	City of Powder Springs, GA	Law Enforcement Radio Networks	500,000		Warnock	S
DOJ	COPS Tech	Whitfield County	Whitfield County, GA	Forensic Equipment Purchase	75,000		Warnock	S
DOJ	OJP—Byrne	City of Charlotte	Charlotte, NC	Alternatives To Violence: Cure Violence Implementation	1,000,000	Adams		H
DOJ	OJP—Byrne	Mecklenburg County Criminal Justice Services Department	Mecklenburg County, NC	Data and Dashboards: Research and Enhancements to Ensure Mecklenburg County's Criminal Justice System is a Leader in Data-Informed Decision Making	1,000,000	Adams		H
DOJ	OJP—Byrne	Elko County Sheriff's Office	Elko, NV	Rapid DNA Testing Instrument	486,000	Amodei	Cortez Masto, Rosen	H/S
DOJ	OJP—Byrne	Douglas County	Omaha, NE	Douglas County Youth Legal Services and Violence Reduction Initiative	1,000,000	Bacon		H
DOJ	OJP—Byrne	Urban Peace Institute	Los Angeles, CA	LA Peacemakers Coalition	7,400,000	Bass, Cardenas		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	OhioHealth Corporation	Columbus, OH	Sexual Assault Response Network of Central Ohio Outreach and Education	400,000	Beatty		H
DOJ	OJP—Byrne	City of Alexandria	Alexandria, VA	Full Deployment of Body-Worn Cameras in Alexandria Police Department	1,000,000	Beyer		H
DOJ	OJP—Byrne	City of Portland	Portland, OR	Community Safety Plan Design and Programming	2,000,000	Blumenauer	Merkley, Wyden	H
DOJ	OJP—Byrne	Justice Innovation Inc.	New Rochelle, NY	New Rochelle Community Youth Violence Intervention Initiative	1,125,000	Bowman	Gillibrand, Schumer	H
DOJ	OJP—Byrne	Prince George's County	Prince George's County, MD	Police Athletic League Partnerships and Program Expansion	1,117,000	Brown (MD)		H
DOJ	OJP—Byrne	Cleveland Peacemakers Inc.	Cleveland, OH	Cleveland Peacemakers Alliance's Violence Prevention Program	500,000	Brown (OH)		H
DOJ	OJP—Byrne	County of Ventura	Ventura County, CA	Ventura County Family Justice Center Oxnard Satellite	640,000	Brownley	Padilla	H
DOJ	OJP—Byrne	The Foundation United	Sarasota, FL	Foundation United Funding to Help Law Enforcement Reduce and Eliminate Human Trafficking	800,000	Buchanan		H
DOJ	OJP—Byrne	Riverside County Sheriff's Department	Riverside, CA	Forensic Rapid DNA Technology	515,000	Calvert	Padilla	H
DOJ	OJP—Byrne	Village of Blanchester Police Department	Blanchester, OH	Police Cruisers	100,000	Carey		H

DOJ	OJP—Byrne	Orleans Parish Sheriff's Office	New Orleans, LA	Technology, Equipment, and Programming Improvements to Support People in Custody and Streamline Reentry	3,907,000	Carter (LA)		H
DOJ	OJP—Byrne	City of Scranton	Scranton, PA	The Scranton Police Department Community Policing Technology and Equipment Initiative	3,500,000	Cartwright		H
DOJ	OJP—Byrne	Luzerne County District Attorney's Office	Luzerne County, PA	Luzerne County Emergency Services Unit	2,500,000	Cartwright		H
DOJ	OJP—Byrne	City of Montgomery	Cincinnati, OH	Safe Neighborhood Camera Initiative	200,000	Chabot		H
DOJ	OJP—Byrne	City of Miramar	Miramar, FL	Public Safety Mental Health Program	100,000	Cherfilus-McCormick		H
DOJ	OJP—Byrne	Lifeline to Success	Memphis, TN	Reentry Services to Reduce Recidivism	500,000	Cohen		H
DOJ	OJP—Byrne	Madera County Sheriff's Office	Madera County, CA	Madera County Sherriff's Office Rapid DNA System Project	703,000	Costa		H
DOJ	OJP—Byrne	Merced County Sheriff's Office	Merced County, CA	Merced County Rapid DNA System	457,000	Costa		H
DOJ	OJP—Byrne	Dakota County Sheriff's Office	Dakota County, MN	Electronic Crimes Unit Outreach and Program Expansion	325,000	Craig	Klobuchar, Smith	H
DOJ	OJP—Byrne	Scott County Sheriff's Office	Scott County, MN	Scott County Sheriff's Office Purchase of Rescue Technology and Equipment	84,000	Craig		H
DOJ	OJP—Byrne	City of Richmond, Office of Neighborhood Safety	Richmond, CA	Office of Neighborhood Safety Community Violence Intervention Programs Project	300,000	DeSaulnier		H
DOJ	OJP—Byrne	Contra Costa County, Probation Department, Office of Reentry & Justice	Contra Costa County, CA	Strategies for Supporting Youth in the Community	1,180,000	DeSaulnier, McNerney		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Montgomery County District Attorney's Office	Montgomery County, PA	The Racial Justice Improvement Project (RJIP)	443,000	Dean		H
DOJ	OJP—Byrne	City of Orlando	Orlando, FL	City of Orlando Police Department In-Car Camera Systems Project	985,000	Demings		H
DOJ	OJP—Byrne	Orange County Sheriff's Office	Orange County, FL	Crisis Intervention Training (CIT)	185,000	Demings		H
DOJ	OJP—Byrne	Orange County Sheriff's Office	Orange County, FL	Identification of Unidentified Murder Victims Using Genetic Genealogy	49,000	Demings		H
DOJ	OJP—Byrne	Town of Eatonville	Eatonville, FL	Eatonville Weed and Seed Community Policing Initiative	1,000,000	Demings		H
DOJ	OJP—Byrne	Stand with Parkland	Broward County, FL	Implementation of Threat Reporting Mobile Application for Local Education and Public Safety Agencies	500,000	Deutch		H
DOJ	OJP—Byrne	Downriver Community Conference	Wayne County, MI	Technology Improvements for Downriver Mutual Aid Consortium	750,000	Dingell		H
DOJ	OJP—Byrne	City of Austin	Austin, TX	City of Austin Neighborhood Peace Project Expansion	1,002,000	Doggett		H
DOJ	OJP—Byrne	Credible Messenger Mentoring Movement	New York, NY	Credible Messenger Mentoring Initiative	530,000	Espaillat		H
DOJ	OJP—Byrne	Bucks County Department of Corrections	Doylestown, PA	Bucks County Department of Corrections Outmate Program	900,000	Fitzpatrick		H
DOJ	OJP—Byrne	Bucks County District Attorney's Office	Doylestown, PA	Bucks County DA L.O.V.E. Is the Answer	545,000	Fitzpatrick		H

DOJ	OJP—Byrne	Office of the Sheriff of Bucks County	Doylestown, PA	Bucks County Sheriff Rapid DNA	750,000	Fitzpatrick		H
DOJ	OJP—Byrne	L.E.A.D. Inc, Tennessee	Brentwood, TN	Drug and Violence Prevention Program	203,000	Fleischmann		H
DOJ	OJP—Byrne	Houston Police Department	Houston, TX	Houston Police Department Mobile Community Storefront Program and Equipment	1,000,000	Fletcher		H
DOJ	OJP—Byrne	Village of Amityville	Amityville, NY	Village of Amityville Police Vehicles Request	210,000	Garbarino		H
DOJ	OJP—Byrne	City of Lancaster	Lancaster, CA	Lancaster City Public Safety and Crime Prevention Project	1,100,000	Garcia (CA)		H
DOJ	OJP—Byrne	Municipality of Ciales	Ciales, PR	Law Enforcement Equipment, Technology, and Training for the Ciales Municipal Police	92,000	González-Colón		H
DOJ	OJP—Byrne	Municipality of Loíza	Loíza, PR	Acquisition of Two Police Patrol Boats for the Loíza Municipal Police	279,000	González-Colón		H
DOJ	OJP—Byrne	Municipality of Vieques	Vieques, PR	Municipality of Vieques Security Camera System	420,000	González-Colón		H
DOJ	OJP—Byrne	Town of Newton	Sussex County, NJ	First Response Communications Equipment	1,333,000	Gottheimer	Booker, Menendez	H
DOJ	OJP—Byrne	Louisiana Department of Public Safety & Corrections, Public Safety Offices, Office of State Police	Baton Rouge, LA	Less Than Lethal and De-escalation Training Center	2,220,000	Graves (LA)		H
DOJ	OJP—Byrne	TRUCE of Baton Rouge, Inc.	Baton Rouge, LA	High-Risk Youth Crime and Violence Diversion Program	375,000	Graves (LA)		H
DOJ	OJP—Byrne	Mississippi Forensics Laboratory	Pearl, MS	Unidentified and Missing Persons Digital and Skeletal Remains Repository	500,000	Guest		H
DOJ	OJP—Byrne	Police Activity League of Waterbury, Inc.	Waterbury, CT	Police Activity League Program Expansion	172,000	Hayes		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	City of North Las Vegas	North Las Vegas, NV	Police Officer Wellness Program	145,000	Horsford	Cortez Masto, Rosen	H
DOJ	OJP—Byrne	Clark County	Clark County, NV	Public Defender Counseling Services to Reduce Recidivism	175,000	Horsford	Cortez Masto, Rosen	H/S
DOJ	OJP—Byrne	Gentlemen By Choice Community Development Corporation	North Las Vegas, NV	Ty's Place—A Safe Place for Teens: Youth Personal Development and Leadership Program	250,000	Horsford		H
DOJ	OJP—Byrne	Anne Arundel County	Anne Arundel County, MD	Fresh START Program	400,000	Hoyer, Sarbanes	Cardin, Van Hollen	H/S
DOJ	OJP—Byrne	Shaphat Outreach	El Cajon, CA	No Shots Fired	1,200,000	Jacobs (CA)		H
DOJ	OJP—Byrne	Cambria County District Attorney's Office	Ebensburg, PA	Multi-county Rapid DNA Law Enforcement Database Initiative	577,000	Joyce (PA)		H
DOJ	OJP—Byrne	City of New Bedford	New Bedford, MA	Equitable Approaches to Public Safety in the City of New Bedford	563,000	Keating	Markey, Warren	H/S
DOJ	OJP—Byrne	City of Harvey	Harvey, IL	Streetlight Improvement for Enhanced Public Safety	1,500,000	Kelly (IL)		H
DOJ	OJP—Byrne	Full Gospel Christian Assemblies International	Hazel Crest, IL	Orchid Healing Circles for Victims of Gun Violence	120,000	Kelly (IL)		H
DOJ	OJP—Byrne	City of Erie	Erie, PA	Erie Youth Violence Prevention Program	500,000	Kelly (PA)		H
DOJ	OJP—Byrne	City of Erie	Erie, PA	Patrol Vehicle and Tactical Equipment	319,000	Kelly (PA)		H

DOJ	OJP—Byrne	Michigan State Police	Genesee County, Bay County, and Saginaw County, MI	Support for Mid-Michigan Law Enforcement	4,347,000	Kildee		H
DOJ	OJP—Byrne	North Orange County Public Safety Collaborative	Stanton, CA	North Orange County Public Safety Collaborative	5,000,000	Kim (CA)	Padilla	H
DOJ	OJP—Byrne	County of Orange	Orange County, CA	Orange County Intelligence Assessment Center Project	3,470,000	Kim (CA), Levin (CA)	Padilla	H
DOJ	OJP—Byrne	Office of the Ocean County Prosecutor	Ocean County, NJ	Comprehensive Officer Assistance Program	300,000	Kim (NJ)		H
DOJ	OJP—Byrne	Elk Grove Village Police Department	Elk Grove Village, IL	Elk Grove Village Cares Program	500,000	Krishnamoorthi		H
DOJ	OJP—Byrne	City of Washington	Washington, IL	Washington, IL, Police Evidence Storage	583,000	LaHood		H
DOJ	OJP—Byrne	County of Lassen	Susanville, CA	Lassen and Plumas County Emergency Communications Integration Project	1,405,000	LaMalfa		H
DOJ	OJP—Byrne	Siskiyou County Sheriff's Office	Yreka, CA	Modernization of the Siskiyou County Sheriff's Department	899,000	LaMalfa		H
DOJ	OJP—Byrne	Beaver County District Attorney's Office	Beaver County, PA	Ten-County SW–PA Rapid DNA Law Enforcement Initiative	577,000	Lamb		H
DOJ	OJP—Byrne	Northern Regional Police Department	Wexford, PA	Police K9 Program	170,000	Lamb		H
DOJ	OJP—Byrne	City of Detroit	Detroit, MI	Body-Worn Camera Program	1,000,000	Lawrence	Peters, Stabenow	H/S
DOJ	OJP—Byrne	Metro Solutions Inc.	Detroit, MI	DLIVE Violence Intervention	409,000	Lawrence		H
DOJ	OJP—Byrne	City of Oakland	Oakland, CA	Procedural Justice/Community Police Trust	646,000	Lee (CA)	Padilla	H
DOJ	OJP—Byrne	City of San Leandro	San Leandro, CA	City of San Leandro Police Department Community Police Review Board	300,000	Lee (CA)	Padilla	H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	City of Henderson	Henderson, NV	Mental Health Co-responder Crisis Response Unit	2,955,000	Lee (NV)	Cortez Masto, Rosen	H/S
DOJ	OJP—Byrne	City of Boulder City	Boulder City, NV	Boulder City Police Department Patrol Fleet	400,000	Lee (NV)		H
DOJ	OJP—Byrne	Grant Parish Sheriff's Office	Colfax, LA	Grant Parish Forensic Rapid DNA Technology for Investigations	462,000	Letlow		H
DOJ	OJP—Byrne	Ouachita Parish Sheriff's Office	Monroe, LA	Ouachita Parish Forensic Rapid DNA Technology for Investigations	706,000	Letlow		H
DOJ	OJP—Byrne	Camden County Prosecutor's Office	Camdenton, MO	Lake Area Counties Against Human Trafficking and Organized Crime Program	505,000	Luetkemeyer		H
DOJ	OJP—Byrne	North East Community Action Corporation	Troy, MO	Aspire Partnership Vocational Skills Training/Certificate Program	40,000	Luetkemeyer		H
DOJ	OJP—Byrne	City of Virginia Beach	Virginia Beach, VA	Law Enforcement Training Equipment Upgrades	1,500,000	Luria		H
DOJ	OJP—Byrne	New York Police Department	New York, NY	Patrol Response	1,000,000	Malliotakis		H
DOJ	OJP—Byrne	Town of Fishkill	Fishkill, NY	Fishkill Police Department Body Camera Acquisition Project	600,000	Maloney, Sean Patrick		H
DOJ	OJP—Byrne	One Step Further, Inc.	Greensboro, NC	Gate City Coalition/Cure Violence Model Program	621,000	Manning		H

DOJ	OJP—Byrne	Indian River State College	Ft. Pierce, FL	Indian River State College Public Safety Complex Expansion for Emergency Response Training	3,000,000	Mast		H
DOJ	OJP—Byrne	Ramsey County	Ramsey County, MN	Familiar Faces: Engaging Frequent Users of Emergency and Shelter Services	2,000,000	McCollum	Klobuchar, Smith	H
DOJ	OJP—Byrne	Washington County	Washington County, MN	Washington County Sheriff Office Hybrid Patrol Vehicles and River Patrol Boats	1,600,000	McCollum	Klobuchar, Smith	H
DOJ	OJP—Byrne	Hancock County Commission	Hancock County, WV	Law Enforcement Equipment and Technology Upgrades	565,000	McKinley	Capito	H/S
DOJ	OJP—Byrne	Contra Costa County, Office of the District Attorney	Contra Costa County, CA	Transition Aged Youth Diversion Program (TAY)	1,000,000	McNerney, Thompson (CA)		H
DOJ	OJP—Byrne	Town of Chapmanville	Chapmanville, WV	Law Enforcement K9 Drug Interdiction Project	14,000	Miller (WV)		H
DOJ	OJP—Byrne	Town of Danville	Danville, WV	Danville Police Vehicle Upgrade	65,000	Miller (WV)		H
DOJ	OJP—Byrne	Gary Police Department	Gary, IN	Body-Worn and In-Car Cameras Project	1,000,000	Mrvan		H
DOJ	OJP—Byrne	Sanford Police Department	Sanford, FL	Barricades and Related Equipment for Community Events	99,000	Murphy (FL)		H
DOJ	OJP—Byrne	Volunteer UP Legal Clinic	Camden, NJ	South Jersey Pro Bono Legal Clinic	500,000	Norcross		H
DOJ	OJP—Byrne	Salt Lake County	Salt Lake City, UT	Salt Lake County Jail—Barriers for Suicide Prevention	4,000,000	Owens		H
DOJ	OJP—Byrne	Utah Department of Public Safety, State Bureau of Investigation	Taylorsville, UT	Utah Forensic Genetic Genealogy DNA Testing Initiative	300,000	Owens		H
DOJ	OJP—Byrne	Stratham Police Department	Stratham, NH	In-Car Camera System	43,000	Pappas		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Hennepin Technical College	Brooklyn Park, MN	Hennepin Technical College Procurement of Scenario-Based Training Equipment	2,090,000	Phillips	Klobuchar	H
DOJ	OJP—Byrne	Maria Pew Family Foundation DBA Maria's Voice	Chaska, MN	Expanding Community-Wide Domestic Violence Primary Prevention Education	250,000	Phillips		H
DOJ	OJP—Byrne	Virgin Islands Police Department	St. Croix, St. John, and St. Thomas, VI	Marine Enforcement Vessels	3,984,000	Plaskett		H
DOJ	OJP—Byrne	Boston Medical Center Corporation	Boston, MA	Violence Intervention Advocacy Program	370,000	Pressley	Markey, Warren	H/S
DOJ	OJP—Byrne	Durham County	Durham County, NC	Justice Movement Community Coordinated Violence Intervention Project	700,000	Price (NC)		H
DOJ	OJP—Byrne	Chicago Police Memorial Foundation	Chicago, IL	Get Behind the Vest	540,000	Quigley		H
DOJ	OJP—Byrne	The Womans Opportunity Rehabilitation Center Inc.	Hempstead, NY	Justice Services	638,000	Rice (NY)	Gillibrand, Schumer	H
DOJ	OJP—Byrne	City of Spokane	Spokane, WA	City of Spokane Municipal Court Domestic Violence Intervention Program	500,000	Rodgers (WA)	Cantwell, Murray	H
DOJ	OJP—Byrne	Spokane County Sheriff's Office	Spokane, WA	Spokane County Sheriff Helicopter Replacement	500,000	Rodgers (WA)		H
DOJ	OJP—Byrne	Spokane Police Department	Spokane, WA	Spokane Police Department Technology Improvement Plan	1,317,000	Rodgers (WA)		H
DOJ	OJP—Byrne	Jacksonville State University	Jacksonville, AL	Northeast Alabama Sexual Assault Nurse Examiner Program	500,000	Rogers (AL)		H

DOJ	OJP—Byrne	Town of Fuquay-Varina	Fuquay-Varina, NC	Continuous Operation Body Camera System	180,000	Ross		H
DOJ	OJP—Byrne	Portage County Adult Probation Department	Portage County, OH	Probationers Offered Work, Empowerment, Re-direction (POWER) Program	250,000	Ryan		H
DOJ	OJP—Byrne	Stark County Sheriff's Office	Stark County, OH	Driving Simulator and Body-Worn Cameras	350,000	Ryan		H
DOJ	OJP—Byrne	City of Glendale	Glendale, CA	Glendale Police Department Homeless Outreach Program	731,000	Schiff		H
DOJ	OJP—Byrne	Lake County State's Attorney	Lake County, IL	Gun Violence Prevention Initiative	750,000	Schneider	Durbin	H/S
DOJ	OJP—Byrne	King County	King County, WA	King County Crisis Response Team	1,000,000	Schrier		H
DOJ	OJP—Byrne	King County Sheriff's Office	King County, WA	Body-Worn Cameras	1,000,000	Schrier		H
DOJ	OJP—Byrne	City of Hampton	Hampton, VA	Hampton Gun Violence Intervention Program	4,600,000	Scott (VA)		H
DOJ	OJP—Byrne	City of Newport News	Newport News, VA	Gun Violence and Violent Crime Reduction Initiative	760,000	Scott (VA)		H
DOJ	OJP—Byrne	City of Lovejoy Police Department	Lovejoy, GA	City of Lovejoy Police Tasers	34,000	Scott, David		H
DOJ	OJP—Byrne	Ingham County	Ingham County, MI	Advance Peace	500,000	Slotkin	Peters	H
DOJ	OJP—Byrne	Oakland County Sheriff's Office	Oakland County, MI	Training Equipment	410,000	Slotkin		H
DOJ	OJP—Byrne	New Mexico Department of Public Safety	Santa Fe, NM	The Forensic Laboratory Gas Chromatograph—Infrared Detector (GC–IRD) Instrument Project	411,000	Stansbury	Heinrich, Luján	H
DOJ	OJP—Byrne	Maricopa County Sheriff's Office	Maricopa County, AZ	Rapid DNA Enhancement Project	600,000	Stanton		H
DOJ	OJP—Byrne	Thurston County Sheriff's Office	Thurston County, WA	Rapid DNA Forensic Technology for Investigations	448,000	Strickland		H

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	City of Hayward	Hayward, CA	The Hayward Evaluation and Response Teams (HEART) Program	709,000	Swalwell	Feinstein, Padilla	H
DOJ	OJP—Byrne	City of Binghamton	Binghamton, NY	Binghamton Community Policing and Crime Prevention	864,000	Tenney		H
DOJ	OJP—Byrne	City of Henderson	Boulder City, NV	Equipment for Eldorado Valley Regional Public Safety Training Facility	2,049,000	Titus	Cortez Masto, Rosen	H/S
DOJ	OJP—Byrne	Clark County	Clark County, NV	Clark County District Attorney's Office Case Management System—Criminal and Juvenile Divisions	1,576,000	Titus	Cortez Masto, Rosen	H
DOJ	OJP—Byrne	City of Montclair	Montclair, CA	Montclair Police Body-Worn Camera Program	800,000	Torres (CA)	Feinstein, Padilla	H
DOJ	OJP—Byrne	Sandwich Police Department	Sandwich, IL	Transparency Equipment Improvement	121,000	Underwood		H
DOJ	OJP—Byrne	Kings County Sheriff's Office	Hanford, CA	Kings County Sheriff's Office Patrol Vehicle Replacement	234,000	Valadao		H
DOJ	OJP—Byrne	Inspira Health Network	Cumberland County, NJ	Youth Violence Cessation Initiative	1,000,000	Van Drew	Booker, Menendez	H/S
DOJ	OJP—Byrne	St. Nicks Alliance Corp	Brooklyn, NY	North Brooklyn Anti-violence Initiative	1,000,000	Velazquez	Gillibrand, Schumer	H/S
DOJ	OJP—Byrne	Town of Davie	Davie, FL	Body-Worn Camera Program	800,000	Wasserman Schultz		H
DOJ	OJP—Byrne	Hamilton County Board of County Commissioners	Cincinnati, OH	Hamilton County Justice Center Security Improvements	1,000,000	Wenstrup		H

DOJ	OJP—Byrne	Twelfth Judicial District Drug Task Force	Fort Smith, AR	Technology Saving Arkansans	137,000	Womack		H
DOJ	OJP—Byrne	Family & Children's Place	Louisville, KY	Louisville Collaboration to Prevent Child Abuse, Youth and Family Violence	2,000,000	Yarmuth		H
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Community-Based Violence Intervention Program	799,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Denver District Attorney's Office Human Trafficking Unit Project	178,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Denver Sheriff's Department Housing Navigation Program	750,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Medication-Assisted Treatment Expansion	1,650,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Night Moves Youth Violence Prevention	350,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City and County of Denver	Denver, CO	Substance Use Navigator Program	187,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City of Pueblo	Pueblo, CO	Pueblo Crime and Accident Scene Scanner	86,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City of Thornton	Thornton, CO	Crime and Accident Scene Scanner	102,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	City of Thornton	Thornton, CO	Rapid DNA Instrument	171,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	Colorado Access to Justice Commission	Denver, CO	Access to Justice Initiatives for Rural Colorado	627,000		Bennet, Hickenlooper	S
DOJ	OJP—Byrne	Rio Blanco County	Meeker, CO	Equipment for Rio Blanco County Law Enforcement Training Center	350,000		Bennet, Hickenlooper	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Congregations Organized for a New Connecticut	Hamden, CT	Fostering Greater Gun Safety in the New Haven Area	67,000		Blumenthal, Murphy	S
DOJ	OJP—Byrne	Regional Youth Adult Social Action Partnership	Bridgeport, CT	Bridgeport Gun Violence Prevention	237,000		Blumenthal, Murphy	S
DOJ	OJP—Byrne	Greater St. Louis, Inc., Foundation	St. Louis, MO	Strengthening Downtown St. Louis Public Safety Program	1,250,000		Blunt	S
DOJ	OJP—Byrne	St. Louis Police Department	St. Louis, MO	St. Louis Regional Violent Crime Initiative	3,750,000		Blunt	S
DOJ	OJP—Byrne	Camden Center for Youth Development, Inc.	Camden, NJ	Community Coaches	324,000		Booker	S
DOJ	OJP—Byrne	New Jersey Coalition Against Sexual Assault	Atlantic, Bergen, Burlington, Camden, Cape May, Cumberland, Essex, Gloucester, Hudson, Hunterdon, Mercer, Middlesex, Monmouth, Morris, Ocean, Passaic, Salem, Somerset, Sussex, Union, Warren, NJ	Accessibility Capacity Building Project	445,000		Booker	S
DOJ	OJP—Byrne	New Jersey Coalition to End Domestic Violence	Atlantic, NJ	Legal Representation Project	500,000		Booker	S

DOJ	OJP—Byrne	Seton Hall University	Essex, NJ	Seton Hall Law School — Community-Based Reentry and Support Services	632,000		Booker	S
DOJ	OJP—Byrne	Women's Rights Information Center	Bergen, Hudson, Passaic, NJ	Legal Assistance for Low-Income Victims of Crime	255,000		Booker	S
DOJ	OJP—Byrne	Cleveland Rape Crisis Center	Cuyahoga, Ashtabula, Geauga, Lake, OH	Enhanced Services for Survivors of Rape and Human Trafficking	750,000		Brown	S
DOJ	OJP—Byrne	Homesafe, Inc.	Ashtabula, OH	Homesafe Services	90,000		Brown	S
DOJ	OJP—Byrne	Journey Center for Safety and Healing	Cuyahoga, OH	Increased Capacity and Advocacy for Domestic Violence Victims and Survivors in Cuyahoga County	439,000		Brown	S
DOJ	OJP—Byrne	Lake County Committee on Family Violence	Lake, Geauga, Cuyahoga, Summit, Ashtabula, OH	Forbes House Shelter Expansion	335,000		Brown	S
DOJ	OJP—Byrne	Ohio QRT Association	Hamilton, Franklin, Cuyahoga, Summit, Stark, Montgomery, Adams, Allen, Ashland, Ashtabula, Athens, Auglaize, Belmont, Brown, Butler, Carroll, Champaign, Clark, Clermont, Clinton, Columbiana, Coshocton, Crawford, Darke, Defiance, Delaware, Erie, Fairfield, OH	Substance Abuse and Mental Health Outreach Resources	160,000		Brown	S
DOJ	OJP—Byrne	Ohio University	Cuyahoga, Lorain, Medina, Summit, Geauga, Lake, OH	Human Trafficking Prevention	323,000		Brown	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Women Helping Women	Hamilton, Butler, Adams, Brown, OH	Survivor Services Expansion	764,000		Brown	S
DOJ	OJP—Byrne	Jacksonville Police Department	Jacksonville, NC	Implementation of a Rapid DNA Regional System for Investigations	405,000		Burr, Tillis	S
DOJ	OJP—Byrne	Snohomish County Sheriff's Office	Snohomish County, WA	Rapid DNA System	448,000		Cantwell	S
DOJ	OJP—Byrne	Hancock County Commission	Hancock County, WV	Courthouse Security Project	250,000		Capito	S
DOJ	OJP—Byrne	Huntington Police Department	Huntington, WV	Community Engagement and Officer Training Initiative	692,000		Capito	S
DOJ	OJP—Byrne	McDowell County Commission	McDowell County, WV	Acquisition of Patrol Vehicles	123,000		Capito	S
DOJ	OJP—Byrne	City of Elkins	Elkins, WV	Law Enforcement Technology Upgrades	950,000		Capito, Manchin	S
DOJ	OJP—Byrne	City of Mannington	Mannington, WV	Law Enforcement Technology Upgrades	66,000		Capito, Manchin	S
DOJ	OJP—Byrne	Marshall Univeristy	Huntington, WV	Forensic Science Training and Services	1,500,000		Capito, Manchin	S
DOJ	OJP—Byrne	Region 4 Planning and Development Council	Pocahontas County, WV	Community District Ranger Department Police Cruiser	54,000		Capito, Manchin	S
DOJ	OJP—Byrne	West Virginia Department of Agriculture	Kanawha County, WV	Law Enforcement Liaison	81,000		Capito, Manchin	S
DOJ	OJP—Byrne	Charles County Sheriff's Office	Charles County, MD	Mental Health, Wellness, and Resiliency Program	90,000		Cardin, Van Hollen	S
DOJ	OJP—Byrne	City of Baltimore	Baltimore City, MD	Coordinated Systemic Responses to Violence in Baltimore	500,000		Cardin, Van Hollen	S

DOJ	OJP—Byrne	University of Maryland, Baltimore	Baltimore City, MD	Train the Trainer Interdisciplinary Certificate in Violence Prevention for Non-Profit Leaders	1,100,000		Cardin, Van Hollen	S
DOJ	OJP—Byrne	Delaware Division of Forensic Science	Wilmington, DE	Division of Forensic Science Equipment	670,000		Carper, Coons	S
DOJ	OJP—Byrne	Philadelphia Mural Arts Advocates	Philadelphia, PA	Philadelphia Restorative Justice Programming	250,000		Casey	S
DOJ	OJP—Byrne	Philadelphia Office of Domestic Violence Strategies	Philadelphia, PA	Supervised Child Visitation and Exchange Program	300,000		Casey	S
DOJ	OJP—Byrne	The Homeless Advocacy Project (HAP)	Philadelphia, PA	HAP Embedded Legal Professional (H.E.L.P.) Program Pilot	83,000		Casey	S
DOJ	OJP—Byrne	Baton Rouge Police Department	Baton Rouge, LA	Aerial Camera Technology Replacement	500,000		Cassidy	S
DOJ	OJP—Byrne	Town of Kittery	Kittery, ME	Equipment Purchases for Kittery, Eliot, and York Law Enforcement Community Outreach Program	70,000		Collins	S
DOJ	OJP—Byrne	City of North Las Vegas	North Las Vegas, NV	Municipal Court Case Management System Upgrade	300,000		Cortez Masto, Rosen	S
DOJ	OJP—Byrne	City of Chicago	Chicago, IL	Assistance to Chicagoans Who Become Disabled As a Result of Gun and Community Violence	350,000		Duckworth	S
DOJ	OJP—Byrne	Heartland Alliance for Human Need & Human Rights	Chicago, IL	Rapid Employment and Development Initiative (READI) Chicago	500,000		Duckworth	S
DOJ	OJP—Byrne	Illinois Holocaust Museum & Education Center	Skokie, IL	Law Enforcement Action in Democracy (LEAD) Training	299,000		Duckworth	S
DOJ	OJP—Byrne	Big Brothers Big Sisters of Metropolitan Chicago	Chicago, IL	Youth Mentoring Program	500,000		Durbin	S
DOJ	OJP—Byrne	Haymarket Center	Chicago, IL	Recidivism Reduction Initiative	775,000		Durbin	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Metropolitan Family Services	Chicago, IL	Violence Reduction Initiative	800,000		Durbin	S
DOJ	OJP—Byrne	Youth Outreach Services	Chicago, IL	Violence Prevention and Intervention Initiative	500,000		Durbin	S
DOJ	OJP—Byrne	City of Syracuse	Onondaga County, NY	Syracuse Police Cadet Program	500,000		Gillibrand, Schumer	S
DOJ	OJP—Byrne	Enough is Enough	Mount Pleasant, SC	Online Exploitation Prevention	960,000		Graham	S
DOJ	OJP—Byrne	Town of Lexington	Town of Lexington, SC	Police Technology Modernization	2,275,000		Graham	S
DOJ	OJP—Byrne	All Faiths Children's Advocacy Center	Albuquerque, NM	Children's Safehouse Forensic Interview Program	250,000		Heinrich	S
DOJ	OJP—Byrne	Bernalillo County Metropolitan Court	Albuquerque, NM	Probation Assistance Program	240,000		Heinrich	S
DOJ	OJP—Byrne	New Mexico Department of Public Safety	Raton, NM	Emergency Power Distribution for Vulnerable New Mexico State Police District Facilities Project	600,000		Heinrich	S
DOJ	OJP—Byrne	Southwest Women's Law Center	Albuquerque, NM	American Indian/Alaska Native Women Survivors of Domestic Violence Support Program	60,000		Heinrich	S
DOJ	OJP—Byrne	Taos Community Foundation	Taos, NM	Taos Let Everyone Advance with Dignity (LEAD)	113,000		Heinrich	S
DOJ	OJP—Byrne	Third Judicial District Attorney's Office	Las Cruces, NM	Border Prosecution Division	300,000		Heinrich	S

DOJ	OJP—Byrne	City of Albuquerque	Albuquerque, NM	Albuquerque Violence Intervention Program and Community Safety Department	2,050,000		Heinrich, Luján	S
DOJ	OJP—Byrne	City of Las Cruces	Las Cruces, NM	Project Lessen the Incidence of Grief, Harm and Trauma (LIGHT)	485,000		Heinrich, Luján	S
DOJ	OJP—Byrne	County of Bernalillo	Bernalillo County, NM	Law Enforcement Assisted Diversion	416,000		Heinrich, Luján	S
DOJ	OJP—Byrne	The Legal Clinic	City and County of Honolulu, HI	Legal Clinic for Hawai'i's Vulnerable Residents	120,000		Hirono, Schatz	S
DOJ	OJP—Byrne	Mississippi Department of Corrections	Jackson, MS	Contraband Cell Phone Interdiction Systems	4,000,000		Hyde-Smith, Wicker	S
DOJ	OJP—Byrne	Oklahoma State University Center for Health Sciences	Tulsa, OK	Forensic DNA Laboratory	500,000		Inhofe	S
DOJ	OJP—Byrne	City of Portsmouth	Portsmouth, VA	Public Safety Communications Upgrades	3,000,000		Kaine, Warner	S
DOJ	OJP—Byrne	Town of Marion Police Department	Town of Marion, VA	Police Leadership in Southwest Virginia	83,000		Kaine, Warner	S
DOJ	OJP—Byrne	Virginia Hospital & Healthcare Association Foundation	Roanoke, Fredericksburg, Petersburg, Bristol, Hampton, Portsmouth, and Danville, VA	Virginia Center for Hospital-Based Violence Intervention	885,000		Kaine, Warner	S
DOJ	OJP—Byrne	City of Tucson	Tucson, AZ	Tucson Police Department (TPD) and Tucson Public Safety Communications Department (PSCD) Portable Radios Update	1,845,000		Kelly, Sinema	S
DOJ	OJP—Byrne	Cochise County Sheriff's Office	Bisbee, AZ	Cochise County Jail	2,200,000		Kelly, Sinema	S
DOJ	OJP—Byrne	Graham County	Safford, AZ	Graham County Sheriff's Office Public Safety Vehicles	140,000		Kelly, Sinema	S
DOJ	OJP—Byrne	La Paz County Sheriff's Office	Parker, AZ	La Paz Jail Vehicle Replacement	116,000		Kelly, Sinema	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	San Carlos Apache Tribe	San Carlos, AZ	San Carlos Apache Police Department Equipment Modernization	674,000		Kelly, Sinema	S
DOJ	OJP—Byrne	Yavapai County Sheriff's Office	Prescott, AZ	Yavapai County Sheriff's Office Aerial Platform for Sedona & Prescott Communities	2,108,000		Kelly, Sinema	S
DOJ	OJP—Byrne	City of Minneapolis	Minneapolis, MN	9–1–1 First Responder Study and Pilot	2,500,000		Klobuchar, Smith	S
DOJ	OJP—Byrne	Hennepin County	Hennepin County, MN	Health Equity Legal Project	500,000		Klobuchar, Smith	S
DOJ	OJP—Byrne	Madison Lake Police Department	Madison Lake, MN	City of Madison Lake Police Position Funding	164,000		Klobuchar, Smith	S
DOJ	OJP—Byrne	Minneapolis Police Department	Minneapolis, MN	Police Recruitment Through Pathways Encouraging Active Community Engagement (PEACE)	1,894,000		Klobuchar, Smith	S
DOJ	OJP—Byrne	Vermont Network Against Domestic and Sexual Violence	Montpelier, VT	Center for Leadership and Learning	5,000,000		Leahy	S
DOJ	OJP—Byrne	Missing and Murdered Diné Relatives	San Juan County, McKinley County, and Cibola County, NM	Missing and Murdered Diné Relatives Relief Fund	25,000		Luján	S
DOJ	OJP—Byrne	City of Charleston	Charleston, WV	Charleston West Side Mentorship Program	200,000		Manchin	S
DOJ	OJP—Byrne	Mercer County Commission	Mercer County, WV	Mercer County Sheriff's Department Police Vehicles and Equipment	300,000		Manchin	S

DOJ	OJP—Byrne	Mountain State Educational Services Cooperative	Dunbar, WV	Project EQ	892,000		Manchin	S
DOJ	OJP—Byrne	Town of Clendenin Police Department	Clendenin, WV	Clendenin Police Personnel and Equipment	200,000		Manchin	S
DOJ	OJP—Byrne	Franklin Regional Council of Governments	Greenfield, MA	Reduce Reliance on Part-Time Police Officers	165,000		Markey, Warren	S
DOJ	OJP—Byrne	City of Jersey City	Jersey City, NJ	HealthierJC Peaceful Families	500,000		Menendez	S
DOJ	OJP—Byrne	City of Trenton	Trenton, NJ	Trenton RISE Center Project	1,000,000		Menendez	S
DOJ	OJP—Byrne	Hugoton Police Department	Hugoton, KS	Acquisition of Patrol Vehicles	128,000		Moran	S
DOJ	OJP—Byrne	Leavenworth County Attorney's Office	Leavenworth County, KS	Establishment of a Veterans Treatment Court	1,000,000		Moran	S
DOJ	OJP—Byrne	Olathe Police Department	Olathe, KS	Acquisition of Training Center Equipment and Technology	1,685,000		Moran	S
DOJ	OJP—Byrne	Alaska Network on Domestic Violence & Sexual Assault	Statewide, AK	Support for Victim Services Organizations	3,000,000		Murkowski	S
DOJ	OJP—Byrne	Alaska Police and Fire Chaplains	Statewide, AK	Counseling and Emotional Support Programs for Law Enforcement Officers and Victims of Crime	1,000,000		Murkowski	S
DOJ	OJP—Byrne	Council on Domestic Violence and Sexual Assault	Statewide, AK	Support for Child Advocacy Organizations and Services for Victims of Crime	4,000,000		Murkowski	S
DOJ	OJP—Byrne	Municipality of Anchorage	Anchorage, AK	Vehicle and Heavy Equipment Fleet Replacement	2,000,000		Murkowski	S
DOJ	OJP—Byrne	University of Alaska	Anchorage, AK	Forensic Training Program for Healthcare Providers and Advocates	500,000		Murkowski	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Criminal Justice Coordinating Council	Statewide, GA	Support for Georgia Domestic Violence Services	3,093,000		Ossoff	S
DOJ	OJP—Byrne	Forsyth County Sheriff's Office	Forsyth County, GA	Mental Health Response Teams in Forsyth County	157,000		Ossoff	S
DOJ	OJP—Byrne	Los Angeles Economic and Workforce Development Department	Los Angeles County, CA	Returning Citizens Housing Stability Pilot Project	1,000,000		Padilla	S
DOJ	OJP—Byrne	Charter Township of Clinton	Clinton Township, MI	Police Social Worker	675,000		Peters	S
DOJ	OJP—Byrne	City of Westland	Westland, MI	Strengthening Families Program	30,000		Peters	S
DOJ	OJP—Byrne	Northern Michigan Law Enforcement Training Group	Grayling, MI	Public Safety Training Equipment	1,000,000		Peters	S
DOJ	OJP—Byrne	Nonviolence Institute	Providence, RI	Strengthening Nonviolence Interventions	150,000		Reed	S
DOJ	OJP—Byrne	Providence Police Department	Providence, RI	Crime and Gun Violence Reduction Initiative	1,000,000		Reed	S
DOJ	OJP—Byrne	Housing Authority of The City of Providence	Providence, RI	Domestic Violence Prevention and Survivor Support	200,000		Reed, Whitehouse	S
DOJ	OJP—Byrne	Vermont Department of Public Safety	Statewide, VT	Public Safety Training and Modernization	1,500,000		Sanders	S
DOJ	OJP—Byrne	Vermont Law School	Chittenden County, VT	The Justice Reform Clinic Project	975,000		Sanders	S
DOJ	OJP—Byrne	Hawai'i Department of Public Safety	Hawai'i County; City and County of Honolulu, HI	Continuing and Higher Education Support Services for Hawai'i Department of Public Safety	900,000		Schatz	S

DOJ	OJP—Byrne	Hawai'i Department of the Attorney General	Statewide, HI	Sexual Assault Nurses and Forensic Examiners	200,000		Schatz	S
DOJ	OJP—Byrne	Maui County	Maui County, HI	West Maui Communications Channel Expansion	180,000		Schatz	S
DOJ	OJP—Byrne	67th Precinct Clergy Council, Inc.	Brooklyn, NY	Violence Intervention Program	1,000,000		Schumer	S
DOJ	OJP—Byrne	Community Capacity Development	Jamaica, NY	Project Human Justice & Healing	2,000,000		Schumer	S
DOJ	OJP—Byrne	Faith in New York	Corona, NY	Restorative Justice Project (Harlem Pilot)	300,000		Schumer	S
DOJ	OJP—Byrne	Getting Out and Staying Out, Inc. (GOSO)	New York, NY	Family Therapy for Survivors of Violence and Families of At-Risk Youth in East Harlem	200,000		Schumer	S
DOJ	OJP—Byrne	Rise Up Rochester, Inc.	Rochester, NY	Anti-violence Safe Housing Project	400,000		Schumer	S
DOJ	OJP—Byrne	Granite State Children's Alliance	Bedford, NH	Interview Recording Equipment and Mental/Behavioral Health Supplies for Child Advocacy Centers in New Hampshire	223,000		Shaheen	S
DOJ	OJP—Byrne	Manchester Police Department	Manchester, NH	New Hampshire Law Enforcement Mental Health and Wellness	110,000		Shaheen	S
DOJ	OJP—Byrne	Nashua Police Department	City of Nashua, NH	Hazardous Device Unit Equipment	110,000		Shaheen	S
DOJ	OJP—Byrne	New Hampshire Department of Justice	Concord, NH	New Hampshire Drug Task Force	409,000		Shaheen	S
DOJ	OJP—Byrne	Town of Gorham	Town of Gorham, NH	Pine Mountain Repeater & 4-site Simulcast System	426,000		Shaheen	S
DOJ	OJP—Byrne	City of Scottsdale	Scottsdale, AZ	Public Safety Communications Equipment	89,000		Sinema	S
DOJ	OJP—Byrne	Town of Wellton	Wellton, AZ	Police Department Equipment	44,000		Sinema	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP—Byrne	Michigan Coalition to End Domestic and Sexual Violence	Wayne, Oakland, and Macomb Counties, MI	Emergency Operation Funding	500,000		Stabenow	S
DOJ	OJP—Byrne	City of Stockbridge	Stockbridge, GA	Stockbridge Police — Mental Health and Wellness Training Program	165,000		Warnock	S
DOJ	OJP—Byrne	Crisis Line & Safe House of Central Georgia	Macon, GA	One Safe Place Macon Family Justice Center	1,200,000		Warnock	S
DOJ	OJP—Byrne	Cranston Police Department	Cranston, RI	Crisis Intervention Team Mental Health Response	500,000		Whitehouse	S
DOJ	OJP—Byrne	Tides Family Services	Providence, RI	Juvenile Justice Program	100,000		Whitehouse	S
NASA	SSMS	Houston Independent School District	Houston, TX	Houston-Rice Planetary Project	1,983,320	Garcia (TX), Jackson Lee		H
NASA	SSMS	American Museum of Natural History	New York, NY	Planetarium Programming Development	1,500,000	Maloney, Carolyn B., Nadler	Gillibrand, Schumer	H
NASA	SSMS	Virginia Air and Space Center	Hampton, VA	STEMConnect: NASA STEM Literacy & Community Enrichment	687,680	Scott (VA)	Kaine, Warner	H
NASA	SSMS	Central Allegheny Challenger Learning Center	Indiana County, PA	Central Allegheny Challenger Learning Center	1,495,000	Thompson (PA)	Casey	H/S
NASA	SSMS	Cuyahoga Community College District	Cuyahoga, OH	Cleanroom Classroom Laboratory Equipment	195,000		Brown	S

NASA	SSMS	Mingo County Redevelopment Authority	Mingo County, WV	Mingo County Redevelopment Authority Advanced Air Mobility Education Program	2,900,000		Capito, Manchin	S
NASA	SSMS	University of Maryland, Baltimore County	Baltimore County, MD	Earth and Space Institute Research and Equipment	1,000,000		Cardin, Van Hollen	S
NASA	SSMS	University of Delaware, Delaware State University	Newark and Dover, DE	Space Education Excellence for Delaware (SEED)	900,000		Carper, Coons	S
NASA	SSMS	Louisiana State University National Center for Advanced Manufacturing	New Orleans, LA	Digital Manufacturing Technology Upgrades	2,500,000		Cassidy	S
NASA	SSMS	University of New Mexico	Socorro, NM	Long Wavelength Array Technology Upgrades	983,000		Heinrich, Luján	S
NASA	SSMS	Museum of Science	Boston, MA	Building a Pathway to Belonging Pilot Project	500,000		Markey, Warren	S
NASA	SSMS	Cosmosphere, Inc.	Hutchinson, KS	Support for STEM Education Programs and Galleries/Exhibits Revitalization	3,000,000		Moran	S
NASA	SSMS	Wichita State University	Wichita, KS	Support for Advanced Materials Research and Research Equipment at the National Institute for Aviation Research	10,000,000		Moran	S
NASA	SSMS	New Hampshire Aerospace Defense Export Consortium Inc	Merrimack County, NH	Next Generation Innovation for a Resilient Supply Chain	2,307,000		Shaheen	S
NASA	SSMS	Frostburg State University	Frostburg, MD	Frostburg State University Regional Science Education Center	750,000		Van Hollen	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF COMMERCE					
International Trade Administration					
Operations and administration	570,000	642,831	625,000	+55,000	-17,831
Offsetting fee collections	-11,000	-12,000	-12,000	-1,000	---
Direct appropriation	559,000	630,831	613,000	+54,000	-17,831
Bureau of Industry and Security					
Operations and administration	61,000	103,458	94,911	+33,911	-8,547
CWC Enforcement (Defense)	80,000	96,089	96,089	+16,089	---
Total, Bureau of Industry and Security	141,000	199,547	191,000	+50,000	-8,547
Economic Development Administration					
Economic Development Assistance Programs	330,000	432,500	430,000	+100,000	-2,500
Salaries and expenses	43,500	70,018	68,000	+24,500	-2,018
Total, Economic Development Administration	373,500	502,518	498,000	+124,500	-4,518

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COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Minority Business Development Agency					
Minority Business Development	55,000	110,000	70,000	+15,000	-40,000
Economic and Statistical Analysis					
Salaries and expenses	116,000	140,878	130,000	+14,000	-10,878
Bureau of the Census					
Current Surveys and Programs	300,000	---	330,000	+30,000	+330,000
Periodic censuses and programs	1,054,000	---	1,155,000	+101,000	+1,155,000
Censuses and Survey Programs	---	1,505,470	---	---	-1,505,470
Total, Bureau of the Census	1,354,000	1,505,470	1,485,000	+131,000	-20,470
National Telecommunications and Information Administration					
Salaries and expenses	50,000	67,605	62,000	+12,000	-5,605
United States Patent and Trademark Office					
Salaries and expenses, current year fee funding	4,058,410	4,253,404	4,253,404	+194,994	---
Offsetting fee collections	-4,058,410	-4,253,404	-4,253,404	-194,994	---
Total, United States Patent and Trademark Office	---	---	---	---	---

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COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Institute of Standards and Technology					
Scientific and Technical Research and Services	850,000	974,946	953,000	+103,000	-21,946
(transfer out)	(-9,000)	(-9,000)	(-9,000)	---	---
Industrial Technology Services	174,500	372,318	212,000	+37,500	-160,318
Manufacturing extension partnerships	(158,000)	(275,266)	(175,000)	(+17,000)	(-100,266)
Manufacturing USA	(16,500)	(97,052)	(37,000)	(+20,500)	(-60,052)
Construction of research facilities	205,563	120,285	462,285	+256,722	+342,000
Working Capital Fund (by transfer)	(9,000)	(9,000)	(9,000)	---	---
Total, National Institute of Standards and Technology	1,230,063	1,467,549	1,627,285	+397,222	+159,736
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities	4,157,311	4,484,209	4,500,997	+343,686	+16,788
(by transfer)	(243,532)	(348,871)	(344,901)	(+101,369)	(-3,970)
Promote and Develop Fund (transfer out)	(-243,532)	(-348,871)	(-344,901)	(-101,369)	(+3,970)
Subtotal	4,157,311	4,484,209	4,500,997	+343,686	+16,788
Procurement, Acquisition and Construction	1,672,689	2,332,662	1,653,630	-19,059	-679,032
Pacific Coastal Salmon Recovery	65,000	65,000	65,000	---	---
Fishermen's Contingency Fund	349	349	349	---	---
Fisheries Disaster Assistance	---	300	300	+300	---
Fisheries Finance Program Account	-18,000	-19,000	-19,000	-1,000	---
Total, National Oceanic and Atmospheric Administration	5,877,349	6,863,520	6,201,276	+323,927	-662,244

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Departmental Management					
Salaries and expenses	80,000	104,004	95,000	+15,000	-9,004
Renovation and Modernization	1,100	1,142	1,142	+42	---
DOC Nonrecurring Expenses Fund	30,000	50,000	35,000	+5,000	-15,000
Office of Inspector General	35,783	49,771	48,000	+12,217	-1,771
Collection from the Public Safety Trust Fund	(-2,000)	---	---	(+2,000)	---
Public Safety Trust Fund transfer	(2,000)	---	---	(-2,000)	---
Total, Departmental Management	146,883	204,917	179,142	+32,259	-25,775
Total, title I, Department of Commerce	9,902,795	11,692,835	11,056,703	+1,153,908	-636,132
(by transfer)	254,532	357,871	353,901	+99,369	-3,970
(transfer out)	-254,532	-357,871	-353,901	-99,369	+3,970

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - DEPARTMENT OF JUSTICE					
General Administration					
Salaries and expenses	127,794	196,531	145,000	+17,206	-51,531
Justice Information Sharing Technology	38,000	153,057	138,000	+100,000	-15,057
Total, General Administration	165,794	349,588	283,000	+117,206	-66,588
Executive Office for Immigration Review	760,000	1,354,889	860,000	+100,000	-494,889
Transfer from immigration examinations fee account	-4,000	-4,000	-4,000	---	---
Direct appropriation	756,000	1,350,889	856,000	+100,000	-494,889
Office of Inspector General	118,000	135,856	139,000	+21,000	+3,144
United States Parole Commission					
Salaries and expenses	14,238	14,591	14,591	+353	---
Legal Activities					
Salaries and expenses, general legal activities	1,000,000	1,164,266	1,138,000	+138,000	-26,266
Vaccine Injury Compensation Trust Fund	19,000	31,738	31,738	+12,738	---
Salaries and expenses, Antitrust Division	192,776	273,006	225,000	+32,224	-48,006
Offsetting fee collections - current year	-138,000	-190,000	-190,000	-52,000	---
Direct appropriation	54,776	83,006	35,000	-19,776	-48,006
Salaries and expenses, United States Attorneys	2,419,868	2,772,350	2,632,000	+212,132	-140,350

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Trustee System Fund	239,000	260,277	255,000	+16,000	-5,277
Offsetting fee collections	-413,000	-285,000	-269,000	+144,000	+16,000
Direct appropriation	-174,000	-24,723	-14,000	+160,000	+10,723
Salaries and expenses, Foreign Claims Settlement Commission	2,434	2,504	2,504	+70	---
Fees and expenses of witnesses	270,000	270,000	270,000	---	---
Salaries and expenses, Community Relations Service	21,000	25,024	25,024	+4,024	---
Assets Forfeiture Fund	20,514	20,514	20,514	---	---
Total, Legal Activities	3,633,592	4,344,679	4,140,780	+507,188	-203,899
United States Marshals Service					
Salaries and expenses	1,580,000	1,807,138	1,705,000	+125,000	-102,138
Construction	15,000	19,260	18,000	+3,000	-1,260
Federal Prisoner Detention	2,123,015	2,129,789	2,129,789	+6,774	---
Total, United States Marshals Service	3,718,015	3,956,187	3,852,789	+134,774	-103,398

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Security Division					
Salaries and expenses	120,681	133,512	133,512	+12,831	---
Interagency Law Enforcement					
Interagency Crime and Drug Enforcement	550,458	550,458	550,458	---	---
Federal Bureau of Investigation					
Salaries and expenses	4,112,295	4,357,899	4,331,253	+218,958	-26,646
C.R. funding (P. L. 117-180)(Sec. 121)(emergency)	---	---	6,212	+6,212	+6,212
Counterintelligence and national security	6,024,000	6,383,779	6,344,747	+320,747	-39,032
C.R. funding (P. L.117-180)(Sec. 121)(emergency)	---	---	9,088	+9,088	+9,088
Subtotal, Salaries and expenses	10,136,295	10,741,678	10,691,300	+555,005	-50,378
Construction	632,000	61,895	651,895	+19,895	+590,000
Total, Federal Bureau of Investigation	10,768,295	10,803,573	11,343,195	+574,900	+539,622
Drug Enforcement Administration					
Salaries and expenses	2,933,181	3,104,603	3,144,603	+211,422	+40,000
Diversion control fund	-511,659	-581,487	-581,487	-69,828	---
Total, Drug Enforcement Administration	2,421,522	2,523,116	2,563,116	+141,594	+40,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Bureau of Alcohol, Tobacco, Firearms and Explosives					
Salaries and expenses	1,531,071	1,732,528	1,672,000	+140,929	-60,528
Construction	---	---	75,000	+75,000	+75,000
Total, Bureau of Alcohol, Tobacco, Firearms and Explosives	1,531,071	1,732,528	1,747,000	+215,929	+14,472
Federal Prison System					
Salaries and expenses	7,865,000	8,005,951	8,392,588	+527,588	+386,637
Buildings and facilities	235,000	179,300	108,000	-127,000	-71,300
Limitation on administrative expenses, Federal Prison Industries, Incorporated	2,700	2,700	2,700	---	---
Total, Federal Prison System	8,102,700	8,187,951	8,503,288	+400,588	+315,337
State and Local Law Enforcement Activities					
Office on Violence Against Women:					
Prevention and prosecution programs (by transfer)	(575,000)	---	---	(-575,000)	---
Crime Victims Fund (transfer out)	(-575,000)	---	---	(+575,000)	---
Violence Against Women Prevention & Prosecution Programs	---	1,000,000	700,000	+700,000	-300,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of Justice Programs:					
Research, evaluation and statistics	70,000	88,000	77,000	+7,000	-11,000
State and local law enforcement assistance	2,213,000	2,518,000	2,416,805	+203,805	-101,195
Juvenile justice programs	360,000	760,000	400,000	+40,000	-360,000
Public safety officer benefits:					
Death benefits	122,000	133,000	133,000	+11,000	---
Disability and education benefits	30,000	34,800	34,800	+4,800	---
Subtotal	152,000	167,800	167,800	+15,800	---
Total, Office of Justice Programs	2,795,000	3,533,800	3,061,605	+266,605	-472,195
Community Oriented Policing Services:					
COPS programs	511,744	651,000	662,880	+151,136	+11,880
Total, State and Local Law Enforcement Activities	3,306,744	5,184,800	4,424,485	+1,117,741	-760,315
Total, title II, Department of Justice	35,207,110	39,267,728	38,551,214	+3,344,104	-716,514
(by transfer)	575,000	---	---	-575,000	---
(transfer out)	-575,000	---	---	+575,000	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - SCIENCE					
Office of Science and Technology Policy	6,652	7,965	7,965	+1,313	---
National Space Council	1,965	1,965	1,965	---	---
National Aeronautics and Space Administration					
Science	7,614,400	7,988,300	7,795,000	+180,600	-193,300
Aeronautics	880,700	971,500	935,000	+54,300	-36,500
Space Technology	1,100,000	1,437,900	1,200,000	+100,000	-237,900
Deep Space Exploration Systems	6,791,700	7,478,283	7,468,850	+677,150	-9,433
Space Operations	4,041,300	4,266,317	4,250,000	+208,700	-16,317
Science, Technology, Engineering, and Mathematics Engagement	137,000	150,100	143,500	+6,500	-6,600
Safety, Security and Mission Services	3,020,600	3,208,700	3,129,451	+108,851	-79,249
Construction and environmental compliance and restoration	410,300	424,300	47,300	-363,000	-377,000
Office of Inspector General	45,300	48,400	47,600	+2,300	-800
Total, National Aeronautics and Space Administration	24,041,300	25,973,800	25,016,701	+975,401	-957,099

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Science Foundation					
Research and related activities	7,082,400	8,335,987	6,931,136	-151,264	-1,404,851
Defense function	77,000	90,000	90,000	+13,000	---
Subtotal	7,159,400	8,425,987	7,021,136	-138,264	-1,404,851
Major Research Equipment and Facilities Construction	249,000	187,230	187,230	-61,770	---
Education and Human Resources	1,006,000	1,377,180	1,154,000	+148,000	-223,180
Agency Operations and Award Management	400,000	473,200	448,000	+48,000	-25,200
Office of the National Science Board	4,600	5,090	5,090	+490	---
Office of Inspector General	19,000	23,393	23,393	+4,393	---
Total, National Science Foundation	8,838,000	10,492,080	8,838,849	+849	-1,653,231
Total, Title III, Science	32,887,917	36,475,810	33,865,480	+977,563	-2,610,330

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - RELATED AGENCIES					
Commission on Civil Rights					
Salaries and expenses	13,000	13,850	14,350	+1,350	+500
Equal Employment Opportunity Commission					
Salaries and expenses	420,000	464,650	455,000	+35,000	-9,650
International Trade Commission					
Salaries and expenses	110,000	106,818	122,400	+12,400	+15,582
Legal Services Corporation					
Payment to the Legal Services Corporation	489,000	700,000	560,000	+71,000	-140,000
Marine Mammal Commission					
Salaries and expenses	4,200	4,500	4,500	+300	---
Office of the U.S. Trade Representative					
Salaries and expenses	56,000	61,540	61,000	+5,000	-540
Trade Enforcement Trust Fund	15,000	15,000	15,000	---	---
State Justice Institute					
Salaries and expenses	7,200	7,640	7,640	+440	---
Commission on the State of the U.S. Olympics and Paralympics					
Salaries and expenses	2,000	---	---	-2,000	---
Total, title IV, Related Agencies	1,116,400	1,373,998	1,239,890	+123,490	-134,108

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE V - GENERAL PROVISIONS					
Crime Victims Fund (transfer out) (Sec. 510)	(-10,000)	(-10,000)	(-10,000)	---	---
Department of Justice OIG (by transfer)	(10,000)	(10,000)	(10,000)	---	---
DOC, NOAA Operations, Research, and Facilities (rescission)	-10,000	---	---	+10,000	---
Economic Development Assistance Programs (rescission)	-15,000	-10,000	-10,000	+5,000	---
DOC, Nonrecurring Expenses Fund	---	---	-50,000	-50,000	-50,000
DOJ, Working Capital Fund (rescission)	-234,839	-100,000	-705,768	-470,929	-605,768
FBI, Salaries and Expenses:					
nondefense (rescission)	---	---	---	---	---
defense (rescission)	---	---	---	---	---
DOJ, Federal Prison System, Buildings and Facilities (rescission)	---	-886,456	---	---	+886,456
DOJ BOP (rescission)	---	---	---	---	---
DOJ Modernization and Repairs	---	---	---	---	---
Office of Justice programs (rescission)	-100,000	-75,000	-75,000	+25,000	---
COPS (rescission)	-15,000	-15,000	-15,000	---	---
DOJ, Violence against women prevention and prosecution programs	-15,000	-15,000	-15,000	---	---
DOJ, Assets Forfeiture Fund (rescission)	-127,000	-100,000	-500,000	-373,000	-400,000
Admin Provision (NDD)	---	---	---	---	---
Admin Provision (Def)	---	---	---	---	---
Total, title V, General Provisions	-516,839	-1,201,456	-1,370,768	-853,929	-169,312

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCE ACT, 2022 (PL 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
DEPARTMENT OF COMMERCE					
National Institute of Standards and Technology					
Scientific and Technical Research and Services (emergency)	22,000	---	---	-22,000	---
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency)	92,834	---	---	-92,834	---
Procurement, Acquisition and Construction (emergency)	52,205	---	---	-52,205	---
Fisheries Disaster Assistance (emergency)	200,000	---	---	-200,000	---
Total, National Oceanic and Atmospheric Administration	345,039	---	---	-345,039	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SCIENCE					
National Aeronautics and Space Administration					
Construction and Environmental Compliance and Restoration (emergency)	321,400	---	---	-321,400	---
National Science Foundation					
Major Research Equipment and Facilities Construction (emergency)	25,000	---	---	-25,000	---
Total, Science	346,400	---	---	-346,400	---
RELATED AGENCIES					
Legal Services Corporation					
Payment to the Legal Services Corporation (emergency)	40,000	---	---	-40,000	---
Total, Division B, Disaster Relief Supplemental Appropriations Act. 2022	753,439	---	---	-753,439	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DIVISION C - AFGHANISTAN SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
DEPARTMENT OF JUSTICE					
Federal Bureau of Investigation					
Salaries and Expenses (emergency)	20,285	---	---	-20,285	---
Counterintelligence and National Security (emergency)	29,715	---	---	-29,715	---
Total, Division C, Afghanistan Supplemental Appropriations Act, 2022	50,000	---	---	-50,000	---
Total, Extending Funding and Emergency Assistance Act, 2022	803,439	---	---	-803,439	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT, 2022 (P. L. 117-58) DIVISION J - APPROPRIATIONS DEPARTMENT OF COMMERCE					
National Telecommunications and Information Administration					
Broadband Equity, Access, and Deployment Program (emergency)	42,450,000	---	---	-42,450,000	---
Broadband Connectivity Fund (emergency)	2,000,000	---	---	-2,000,000	---
Digital Equity (emergency)	550,000	---	---	-550,000	---
Appropriations available from prior year advances (emergency)	---	550,000	550,000	+550,000	---
Advance appropriations FY 2023 (emergency)	550,000	---	---	-550,000	---
Advance appropriations FY24-26 (emergency)	1,650,000	---	---	-1,650,000	---
Total, Digital Equity	2,750,000	550,000	550,000	-2,200,000	---
Middle Mile Deployment (emergency)	1,000,000	---	---	-1,000,000	---
Total, National Telecommunications and Information Admin	48,200,000	550,000	550,000	-47,650,000	---
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency)	557,250	---	---	-557,250	---
Appropriations available from prior year advances					

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
(emergency)	---	515,584	515,584	+515,584	---
Advance appropriations FY 2023 (emergency)	515,584	---	---	-515,584	---
Advance appropriations FY24-26 (emergency)	1,538,166	---	---	-1,538,166	---
Total, Operations, Resarch and Facilities	2,611,000	515,584	515,584	-2,095,416	---
Procurement, Acquisition and Construction (emergency)	180,000	---	---	-180,000	---
Pacific Coastal Salmon Recovery (emergency)	34,400	---	---	-34,400	---
Appropriations available from prior year advances (emergency)	---	34,400	34,400	+34,400	---
Advance appropriations FY 2023 (emergency)	34,400	---	---	-34,400	---
Advance appropriations FY24-26 (emergency)	103,200	---	---	-103,200	---
Total, Pacific Coastal Salmon Recovery	172,000	34,400	34,400	-137,600	---
Total, National Oceanic and Atmospheric Administration	2,963,000	549,984	549,984	-2,413,016	---
Total, Infrastructure Investment and Jobs Act, 2022	51,163,000	1,099,984	1,099,984	-50,063,016	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-103) DIVISION N					
DEPARTMENT OF COMMERCE					
Bureau of Industry and Security					
Operations and Administration (emergency)	22,100	---	---	-22,100	---
DEPARTMENT OF JUSTICE					
Legal Activities					
Salaries and Expenses, general legal activities (emergency)	9,700	---	---	-9,700	---
Salaries and Expenses, United States Attorneys (emergency)	5,000	---	---	-5,000	---
Total, Legal Activities	14,700	---	---	-14,700	---
National Security Division					
Salaries and Expenses (emergency)	1,100	---	---	-1,100	---
Federal Bureau of Investigation					
Salaries and Expenses (emergency)	18,000	---	---	-18,000	---
Counter intelligence and national security (emergency)	25,600	---	---	-25,600	---
Total, Federal Bureau of Investigation	43,600	---	---	-43,600	---
Total, Department of Justice	59,400	---	---	-59,400	---

ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-128) DIVISION N DEPARTMENT OF JUSTICE General Administration					
Salaries and expenses (emergency)	67,000	---	---	-67,000	---
Total, Additional Ukraine Supplemental Appropriations Act, 2022	67,000	---	---	-67,000	---
BIPARTISAN SAFER COMMUNITIES SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P. L. 117-159) DIVISION B - APPROPRIATIONS DEPARTMENT OF JUSTICE Federal Bureau of Investigations					
Salaries and expenses (emergency)	59,000	---	---	-59,000	---
Counterintelligence and national security (emergency)	41,000	---	---	-41,000	---
Office of Justice Programs					
State and Local Law Enforcement Assistance (emergency)	280,000	---	---	-280,000	---
Appropriations available from prior year advances (emergency)	---	280,000	280,000	+280,000	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advance appropriations FY 2023 (emergency)	280,000	---	---	-280,000	---
Advance appropriations FY 2024 - 2026 (emergency)	840,000	---	---	-840,000	---
Total, State and Local Law Enforcement Assistance	1,400,000	280,000	280,000	-1,120,000	---
Community Oriented Policing Services Programs (STOP School Violence Act) (emergency)	20,000	---	---	-20,000	---
Appropriations available from prior year advances (emergency)	---	20,000	20,000	+20,000	---
Advance appropriations FY 2023 (emergency)	20,000	---	---	-20,000	---
Advance appropriations FY 2024 - 2026 (emergency)	60,000	---	---	-60,000	---
Total, Community Oriented Policing Services	100,000	20,000	20,000	-80,000	---
Total, Bipartisan Safer Communities Act, 2022	1,600,000	300,000	300,000	-1,300,000	---
SUPREME COURT SECURITY FUNDING ACT, 2022 (P. L. 117-167) DIVISION C					
DEPARTMENT OF JUSTICE					
United States Marshals Service					
Salaries and expenses (emergency)	10,300	---	---	-10,300	---
Total, Supreme Court Security Funding Act, 2022	10,300	---	---	-10,300	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Less prior year appropriations (emergency)	---	-1,399,984	-1,399,984	-1,399,984	---
Total, Other Appropriations	53,725,239	---	---	-53,725,239	---
Grand total	132,322,622	87,608,915	83,342,519	-48,980,103	-4,266,396
Appropriations	(79,114,222)	(88,810,371)	(84,647,987)	(+5,533,765)	(-4,162,384)
Rescissions	(-516,839)	(-1,201,456)	(-1,320,768)	(-803,929)	(-119,312)
Emergency appropriations	(48,133,889)	---	(15,300)	(-48,118,589)	(+15,300)
Emergency advance appropriations	(5,591,350)	---	---	(-5,591,350)	---
(by transfer)	839,532	367,871	363,901	-475,631	-3,970
(transfer out)	-839,532	-367,871	-363,901	+475,631	+3,970
Grand total excluding Other Appropriations	78,597,383	87,608,915	83,342,519	+4,745,136	-4,266,396

DIVISION C—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

The following is an explanation of the effects of this Act, which makes appropriations for the Department of Defense for fiscal year 2023. The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–388 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119), and by the Budget Enforcement Act of 1990 (Public Law 101–508), the terms ''program, project, and activity'' for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2023, the related classified annexes and Committee reports, and the P–1 and R–1 budget justification documents as subsequently modified by congressional action.

The following exception to the above definition shall apply: the military personnel and the operation and maintenance accounts, for which the term ''program, project, and activity'' is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the Budget for fiscal year 2024, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the M–1 and O–1, which shall identify, at the budget activity, activity group, and sub-activity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and maintenance in any budget request, or amended budget request, for fiscal year 2024.

REPROGRAMMING GUIDANCE

The Secretary of Defense is directed to continue to follow the reprogramming guidance for acquisition accounts as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). The dollar threshold for reprogramming funds shall be $10,000,000 for military personnel; operation and maintenance; procurement; and research, development, test and evaluation.

Additionally, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees annual DD Form 1416 reports for titles I and II and quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a military personnel (M–1); an operation and maintenance (O–1); a procurement (P–1); or a research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or items for which funding is specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in the Committee report.

REVISED ECONOMIC ASSUMPTIONS

The agreement provides additional funding to offset cost factors that have increased since the formulation of the fiscal year 2023 President's budget request. This includes $1,752,375,000 for higher than planned housing, subsistence and other expenses for military personnel; $841,892,000 for higher costs for utilities and daycare; over $1,000,000,000 for acquisition programs; $209,615,000 to offset price increases for patrons at the commissaries; $400,000,000 for higher costs for the Defense Health Program; as well as $3,734,000,000 for higher fuel costs. It is directed that the additional funding shall be applied to incremental costs due to increased inflation or other pricing indexes and shall not be used to address program baseline shortfalls or to fund other unforeseen requirements. The Under Secretary of Defense (Comptroller) is directed to continue working with the congressional defense committees to refine pricing shortfall estimates caused by revised economic assumptions through the second quarter of fiscal year 2023. Further, it is directed that none of these additional funds may be obligated or expended until 30 days after the Under Secretary of Defense (Comptroller) provides an execution plan to the congressional defense committees.

CLASSIFIED ANNEX

Adjustments to the classified programs are addressed in the classified annex accompanying this report.

FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables.

COMPETITION FOR CONGRESSIONAL INCREASES

Funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables titled Explanation of Project Level Adjustments. Except for projects contained in the table titled Community Project Funding, funding increases shall be competitively awarded, or provided to programs that have received competitive awards in the past.

COMMUNITY PROJECT FUNDING

The agreement directs the Secretary of Defense to ensure that all Community Project Funding is awarded to its intended recipients.

APPROPRIATIONS FOR DEPARTMENT OF DEFENSE-IDENTIFIED UNFUNDED REQUIREMENTS

In accordance with 10 U.S.C. 222(a), the military services and combatant commands submitted to the congressional defense committees unfunded mission requirements in excess of $19,000,000,000 with submission of the fiscal year 2023 President's budget. The agreement includes additional appropriations in fiscal year 2023 to address these shortfalls, as identified in the tables of Explanation of Project Level Adjustments in this explanatory statement. As previously stated, there are concerns about instances where appropriations for unfunded requirements remained unobligated until proposed for realignment. While it is understandable that requirements evolve and associated funding requirements change during execution of the budget, such unexecuted appropriations suggest that additional details regarding the execution of appropriations provided specifically for unfunded requirements identified by the Department of Defense is warranted. Therefore, direction included in the Joint Explanatory Statement accompanying the Department of Defense Appropriations Act, 2022, is reiterated, and it is directed that any submission of unfunded requirements by the military services, defense agencies, and combatant commands with the fiscal year 2024 President's budget be accompanied by updated requirements and programmatic and execution plans for unfunded requirements that received appropriations in fiscal year 2023. Further, the Assistant Secretaries (Financial Management and Comptroller) for the Air Force, Navy, and Army are directed to incorporate in the congressional budget brief templates distinct programmatic and execution data for appropriations provided in the previous three fiscal years for unfunded requirements pertaining to the program/effort.

CONTROLLED UNCLASSIFIED INFORMATION

In March 2020, the Undersecretary of Defense for Intelligence and Security issued Instruction 5200.48, which outlines the Department's policies on content that it deems controlled unclassified information (CUI). It is understood that these policies are intended to safeguard national security and ensure that sensitive but unclassified Department of Defense information is not revealed to adversaries. However, while common sense security practices are supported, there is concern that the extensive use of CUI will result in less transparency, accountability, and congressional oversight. Therefore, the Deputy Secretary of Defense is directed to review the current usage of CUI to ensure its appropriate application, and to brief the congressional defense committees not later than 30 days after the enactment of this Act on the findings of this review. As appropriate, the briefing may be provided in an unclassified format with a classified annex.

NAVY AND MARINE CORPS AVIATION MISHAPS

The number of Navy and Marine Corps aviation mishaps that have occurred in the current calendar year, some of which have resulted in the tragic loss of life of sailors and Marines, is concerning. The Chief of Naval Operations and the Commandant of the Marine Corps are directed to brief the findings of the accident review boards on the various mishaps to the House and Senate Appropriations Committees not later than 180 days after the enactment of this Act. The agreement encourages Service leadership to focus on finding common causes that apply to both the Navy and Marine Corps aviation units and their missions.

REFORMS, RE–PRIORITIZATIONS, AND RETIREMENTS EXHIBIT

The Under Secretary of Defense (Comptroller) is directed to continue to refine the ''Reforms, Re-prioritizations, and Retirements'' budget exhibit, to include budget line item details, and to submit the Defense

Operation and Maintenance overview book at the same time as the detailed justification books.

HOMELAND DEFENSE RADAR—HAWAII

The agreement directs the Director of the Missile Defense Agency, in consultation with the Commander of United States Indo-Pacific Command, to provide quarterly updates to the congressional defense committees on the status of the Homeland Defense Radar—Hawaii production and location siting, as well as current and evolving threats in the region. These updates shall be provided at the unclassified and classified level as required.

DEFENSE OF GUAM

The Director, Missile Defense Agency, in coordination with the Secretaries of the Army, Navy, and Air Force, is directed to provide a quarterly update to the congressional defense committees on the mission to support the Defense of Guam. The update shall include: the status of environmental impact statements and site surveys required to support placement of weapons systems supporting the Defense of Guam, the upgrades to Guam's infrastructure required to support the mission, acquisition schedules of anticipated weapons systems and corresponding deployment schedules of such systems, manning requirements for the Defense of Guam mission, and obligation and expenditure data on all funding related to the Defense of Guam. These updates shall be provided at an unclassified and classified level as required.

COMPLETE AND TIMELY FINANCIAL REPORTING

The agreement directs the Undersecretary of Defense (Comptroller) to provide the congressional defense committees, not later than 60 days after the enactment of this Act, a plan for delivery of comprehensive obligation and execution data, including expenditure data for funds with a tenure longer than one year.

JOINT STRIKE FIGHTER

In July 2022, the Department of Defense announced a contract for F–35 Joint Strike Fighters (JSF) covering production lots 15 through 17, corresponding to fiscal years 2021 through 2023. This contract encompasses 230 United States aircraft previously appropriated by Congress or requested in the fiscal year 2023 President's budget request. Due to multiple factors, the cost of this contract exceeds available and requested funds by $1,825,600,000 once all relevant factors are considered, putting 19 aircraft at risk of being lost. Through a combination of congressional increases and excess funds transferred from elsewhere within the JSF program, the agreement provides resources to cover this shortfall, allowing for the restoration of all 19 at-risk aircraft, including 11 F–35A, one F–35B, and seven F–35C aircraft in fiscal year 2023 and prior years. The Program Executive Officer (PEO), F–35 Joint Program Office (JPO) is directed to report to the congressional defense committees, not later than 90 days after the enactment of this Act, on how these additional funds will be applied to the lot 15–17 contract.

In addition, it is noted that development and test activities on the critical path for the Block 4 and TR–3 capability upgrades continue to experience repeated delays and are jeopardizing the current timeline for planned integration into lot 15 aircraft. The agreement therefore directs the PEO, F–35 JPO to submit a report to the congressional defense committees providing an updated assessment of the Block 4 and TR–3 development programs, to include an assessment of the critical paths to lot 15 integration and retrofit installation, not later than 30 days after the enactment of this Act and written notification following each subsequent breach in timeline for those activities identified along the critical path.

BUDGET JUSTIFICATION DOCUMENTATION OF OVERSEAS OPERATIONS FUNDING

Section 8077 of H.R. 8236 directed specific details be included in separate budget justification documents for cost of the United States Armed Forces' participation in contingency operations for the Military Personnel accounts; the Operation and Maintenance accounts; the Procurement accounts; and the Research, Development, Test, and Evaluation accounts. The agreement does not include this provision. It is acknowledged that creating base budget justification books and a separate Overseas Operations Appendix is not only an administrative burden, but may confuse the process, with some stakeholders not being aware that the Appendix is a subset of the baseline submission.

In lieu of a general provision prescribing the formulation of the budget justification documents, the agreement directs the Under Secretary of Defense (Comptroller) and the Assistant Secretaries of the Army, Navy, and Air Force (Financial Management and Comptroller) to work together with the House and Senate Appropriations Committees to develop clear guidance on how to account for both baseline and contingency operations funding in the budget request exhibits for all appropriations. Comptrollers are further directed to begin discussions not later than 45 days after the enactment of this Act and for the updated exhibits to be included in the justification materials with the fiscal year 2025 President's budget request.

TITLE I—MILITARY PERSONNEL

The agreement provides $172,708,964,000 in Title I, Military Personnel.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
MILITARY PERSONNEL, ARMY	50,305,255	49,628,305
MILITARY PERSONNEL, NAVY	36,629,226	36,706,395
MILITARY PERSONNEL, MARINE CORPS	15,330,068	15,050,088
MILITARY PERSONNEL, AIR FORCE	35,140,287	35,427,788
MILITARY PERSONNEL, SPACE FORCE	1,117,361	1,109,400
RESERVE PERSONNEL, ARMY	5,384,686	5,212,834
RESERVE PERSONNEL, NAVY	2,410,777	2,400,831
RESERVE PERSONNEL, MARINE CORPS	849,942	826,712
RESERVE PERSONNEL, AIR FORCE	2,519,878	2,457,519
NATIONAL GUARD PERSONNEL, ARMY	9,324,813	9,232,554
NATIONAL GUARD PERSONNEL, AIR FORCE	5,127,335	4,913,538
GRAND TOTAL, TITLE I, MILITARY PERSONNEL	164,139,628	162,965,964
GRAND TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	9,743,000	9,743,000
GRAND TOTAL, MILITARY PERSONNEL	173,882,628	172,708,964

SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Fiscal year 2023				
	Fiscal year 2022 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2022
Active Forces (End Strength):					
Army	485,000	473,000	452,000	−21,000	−33,000
Navy	346,920	346,300	354,000	7,700	7,080
Marine Corps	178,500	177,000	177,000	0	−1,500
Air Force	329,220	323,400	325,344	1,944	−3,876
Space Force	8,400	8,600	8,600	0	200
Total, Active Forces	1,348,040	1,328,300	1,316,944	−11,356	−31,096
Guard and Reserve Forces (End Strength):					
Army Reserve	189,500	189,500	177,000	−12,500	−12,500
Navy Reserve	58,600	57,700	57,000	−700	−1,600
Marine Corps Reserve	36,800	33,000	33,000	0	−3,800
Air Force Reserve	70,300	70,000	70,000	0	−300
Army National Guard	336,000	336,000	325,000	−11,000	−11,000
Air National Guard	108,300	108,400	108,400	0	100
Total, Selected Reserve	799,500	794,600	770,400	−24,200	−29,100
Total, Military Personnel	2,147,540	2,122,900	2,087,344	−35,556	−60,196

MILITARY PERSONNEL OVERVIEW

The agreement provides the resources required for 1,316,944 active forces and 770,400 selected reserve forces in order to meet operational needs for fiscal year 2023. The agreement also provides the funding necessary to support a 4.6 percent pay raise for all military personnel, effective January 1, 2023.

REPROGRAMMING GUIDANCE FOR MILITARY PERSONNEL ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2023 appropriations accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' military personnel accounts between budget activities in excess of $10,000,000.

MILITARY PERSONNEL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). This includes the program increases for basic allowance for subsistence, basic allowance for housing, dislocation allowance, basic needs allowance and temporary lodging expense. Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the joint explanatory statement. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

STRENGTH REPORTING

The Service Secretaries are directed to provide monthly strength reports for all components to the congressional defense committees beginning not later than 30 days after the enactment of this Act. The first report shall provide actual baseline end strength for officer, enlisted, and cadet personnel, and the total component. The second report shall provide the end of year projection for average strength for officer, enlisted, and cadet personnel using the formula in the Department of Defense Financial Management Regulation Volume 2A, Chapter Two. For the active components, this report shall break out average strength data by base and direct war and enduring costs; and differentiate between the active and reserve components. It shall also include the actuals and projections compared to the fiscal year 2023 President's budget request.

RESERVE COMPONENT BUDGET REPORTING

The Secretary of Defense is directed to provide a semi-annual detailed report to the congressional defense committees which shows transfers between sub-activities within the military personnel appropriation. Reports shall be submitted not later than 30 days after the end of the second quarter and not later than 30 days after the end of the fiscal year.

ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES FOR THE NATIONAL GUARD

The Chiefs of the National Guard are directed to continue pursuing state-of-the-art trauma training, critical care, behavioral health, public health training and other ancillary, direct training with civilian and international partners. Further, the Chiefs of the National Guard are directed to develop enhanced medical and critical care preparedness programs in order to minimize civilian-military and international coalition medical operational gaps in the event of a catastrophic incident. These preparedness programs shall be delivered through direct training services, to include public health curriculums focusing on the epidemiology of public health diseases, mass casualty triage, advanced disaster and hazardous material life support, emergency dental, and psychological health.

EXTREMISM IN THE MILITARY

In lieu of House language on extremism in the military, the agreement directs the Secretary of Defense, not later than 120 days after the enactment of this Act, to provide the congressional defense committees with an update to the report on military personnel and extremist or criminal groups. The report shall describe new policy and personnel actions taken since the preceding report and provide additional information on the types of extremist or criminal groups involved in such personnel actions. Details may be provided by a classified appendix, if required.

AIR NATIONAL GUARD UNITS WITH SPACE MISSIONS

The Secretary of the Air Force is directed to provide a report to the congressional defense committees detailing any plans to transfer space missions, personnel, or equipment of the Air National Guard to the Space Force. The report shall be submitted not later than 30 days after the transfer decision is made, shall include fiscal year 2024 cost estimates through the future years defense program, the rationale for the decision, an explanation of organizational benefits, and any follow-on missions identified for the Air National Guard units that are losing space elements following the transfer. Further, the Secretary of the Air Force is directed to certify in writing that such transfer is consistent with the mission of the Space Force and will not have an adverse impact on the Air National Guard.

MILITARY PERSONNEL, ARMY

The agreement provides $49,628,305,000 for Military Personnel, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
5	BASIC PAY	8,689,619	8,689,619
10	RETIRED PAY ACCRUAL	3,125,891	3,125,891
11	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	88,023	88,023
25	BASIC ALLOWANCE FOR HOUSING	2,530,707	2,530,707
30	BASIC ALLOWANCE FOR SUBSISTENCE	342,438	342,438
35	INCENTIVE PAYS	103,111	103,111
40	SPECIAL PAYS	368,226	368,226
45	ALLOWANCES	187,440	187,440
50	SEPARATION PAY	73,246	73,246
55	SOCIAL SECURITY TAX	663,067	663,067
60	BASIC PAY	15,835,980	15,835,980
65	RETIRED PAY ACCRUAL	5,719,856	5,719,856
66	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	258,147	258,147
80	BASIC ALLOWANCE FOR HOUSING	5,367,592	5,367,592
85	INCENTIVE PAYS	88,064	88,064
90	SPECIAL PAYS	720,050	720,050
95	ALLOWANCES	704,619	704,619
100	SEPARATION PAY	291,756	291,756
105	SOCIAL SECURITY TAX	1,211,452	1,211,452
110	ACADEMY CADETS	101,808	101,808
115	BASIC ALLOWANCE FOR SUBSISTENCE	1,408,398	1,408,398
120	SUBSISTENCE-IN-KIND	756,055	756,055
125	ACCESSION TRAVEL	138,210	138,210
130	TRAINING TRAVEL	172,155	172,155
135	OPERATIONAL TRAVEL	476,368	476,368

M-1		Budget Request	Final Bill
140	ROTATIONAL TRAVEL	678,677	678,677
145	SEPARATION TRAVEL	225,192	225,192
150	TRAVEL OF ORGANIZED UNITS	2,369	2,369
155	NON-TEMPORARY STORAGE	8,744	8,744
160	TEMPORARY LODGING EXPENSE	30,800	30,800
170	APPREHENSION OF MILITARY DESERTERS	130	130
175	INTEREST ON UNIFORMED SERVICES SAVINGS	2,358	2,358
180	DEATH GRATUITIES	49,200	49,200
185	UNEMPLOYMENT BENEFITS	85,484	85,484
195	EDUCATION BENEFITS	11	11
200	ADOPTION EXPENSES	526	526
210	TRANSPORTATION SUBSIDY	10,728	10,728
215	PARTIAL DISLOCATION ALLOWANCE	98	98
216	SGLI EXTRA HAZARD PAYMENTS	3,521	3,521
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	102,255	102,255
218	JUNIOR ROTC	24,660	24,660
219	TRAUMATIC INJURY PROTECTION COVERAGE (T-SGLI)	500	500
	LESS REIMBURSABLES	-342,276	-342,276
	UNDISTRIBUTED ADJUSTMENT	0	-676,950
	Underexecution of strength		-1,176,000
	Program increase - basic allowance for subsistence		101,900
	Program increase - basic allowance for housing		307,000
	Program increase - dislocation allowance		8,000
	Program increase - basic needs allowance		5,450
	Program increase - temporary lodging expense coverage		76,700
	TOTAL, TITLE I, MILITARY PERSONNEL, ARMY	50,305,255	49,628,305
300	HEALTH CARE CONTRIBUTION - OFFICERS	535,933	535,933
300	HEALTH CARE CONTRIBUTION - ENLISTED	2,158,238	2,158,238
	TOTAL, MILITARY PERSONNEL, ARMY	52,999,426	52,322,476

MILITARY PERSONNEL, NAVY

The agreement provides $36,706,395,000 for Military Personnel, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
5	BASIC PAY	5,159,618	5,159,618
10	RETIRED PAY ACCRUAL	1,896,069	1,896,069
11	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	66,077	66,077
25	BASIC ALLOWANCE FOR HOUSING	1,762,103	1,762,103
30	BASIC ALLOWANCE FOR SUBSISTENCE	197,763	197,763
35	INCENTIVE PAYS	160,679	160,679
40	SPECIAL PAYS	473,069	473,069
45	ALLOWANCES	123,399	123,399
50	SEPARATION PAY	58,370	58,370
55	SOCIAL SECURITY TAX	393,882	393,882
60	BASIC PAY	11,631,449	11,631,449
65	RETIRED PAY ACCRUAL	4,283,545	4,283,545
66	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	183,647	183,647
80	BASIC ALLOWANCE FOR HOUSING	5,368,651	5,368,651
85	INCENTIVE PAYS	118,029	118,029
90	SPECIAL PAYS	1,085,609	1,085,609
95	ALLOWANCES	546,816	546,816
100	SEPARATION PAY	116,937	116,937
105	SOCIAL SECURITY TAX	889,825	889,825
110	MIDSHIPMEN	102,772	102,772
115	BASIC ALLOWANCE FOR SUBSISTENCE	979,326	979,326
120	SUBSISTENCE-IN-KIND	464,095	464,095
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	5	5
125	ACCESSION TRAVEL	96,540	96,540
130	TRAINING TRAVEL	105,554	105,554

M-1		Budget Request	Final Bill
135	OPERATIONAL TRAVEL	277,373	277,373
140	ROTATIONAL TRAVEL	233,664	233,664
145	SEPARATION TRAVEL	135,929	135,929
150	TRAVEL OF ORGANIZED UNITS	30,867	30,867
155	NON-TEMPORARY STORAGE	15,647	15,647
160	TEMPORARY LODGING EXPENSE	20,926	20,926
170	APPREHENSION OF MILITARY DESERTERS	55	55
175	INTEREST ON UNIFORMED SERVICES SAVINGS	664	664
180	DEATH GRATUITIES	21,200	21,200
185	UNEMPLOYMENT BENEFITS	38,528	38,528
195	EDUCATION BENEFITS	543	543
200	ADOPTION EXPENSES	126	126
210	TRANSPORTATION SUBSIDY	3,168	3,168
215	PARTIAL DISLOCATION ALLOWANCE	16	16
216	SGLI EXTRA HAZARD PAYMENTS	3,805	3,805
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	22,926	22,926
218	JUNIOR ROTC	15,924	15,924
	LESS REIMBURSABLES	-455,964	-455,964
	UNDISTRIBUTED ADJUSTMENT	0	77,169
	Underexecution of strength		-421,351
	Program increase - basic allowance for subsistence		68,200
	Program increase - basic allowance for housing		404,000
	Program increase - dislocation allowance		4,300
	Program increase - basic needs allowance		2,220
	Program increase - temporary lodging expense coverage		19,800
	TOTAL, TITLE I, MILITARY PERSONNEL, NAVY	36,629,226	36,706,395
300	HEALTH CARE CONTRIBUTION - OFFICERS	328,907	328,907
300	HEALTH CARE CONTRIBUTION - ENLISTED	1,657,214	1,657,214
	TOTAL, MILITARY PERSONNEL, NAVY	38,615,347	38,692,516

MILITARY PERSONNEL, MARINE CORPS

The agreement provides $15,050,088,000 for Military Personnel, Marine Corps, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
5	BASIC PAY	1,891,628	1,891,628
10	RETIRED PAY ACCRUAL	696,947	696,947
11	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	30,075	30,075
25	BASIC ALLOWANCE FOR HOUSING	619,108	619,108
30	BASIC ALLOWANCE FOR SUBSISTENCE	75,580	75,580
35	INCENTIVE PAYS	53,336	53,336
40	SPECIAL PAYS	14,076	14,076
45	ALLOWANCES	40,497	40,497
50	SEPARATION PAY	20,244	20,244
55	SOCIAL SECURITY TAX	140,210	140,210
60	BASIC PAY	5,548,684	5,548,684
65	RETIRED PAY ACCRUAL	2,042,496	2,042,496
66	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	150,520	150,520
80	BASIC ALLOWANCE FOR HOUSING	1,711,955	1,711,955
85	INCENTIVE PAYS	8,881	8,881
90	SPECIAL PAYS	213,348	213,348
95	ALLOWANCES	307,453	307,453
100	SEPARATION PAY	101,202	101,202
105	SOCIAL SECURITY TAX	424,068	424,068
115	BASIC ALLOWANCE FOR SUBSISTENCE	453,167	453,167
120	SUBSISTENCE-IN-KIND	344,323	344,323
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10
125	ACCESSION TRAVEL	49,648	49,648
130	TRAINING TRAVEL	18,820	18,820
135	OPERATIONAL TRAVEL	161,027	161,027

M-1		Budget Request	Final Bill
140	ROTATIONAL TRAVEL	89,215	89,215
145	SEPARATION TRAVEL	87,105	87,105
150	TRAVEL OF ORGANIZED UNITS	1,116	1,116
155	NON-TEMPORARY STORAGE	10,380	10,380
160	TEMPORARY LODGING EXPENSE	2,180	2,180
170	APPREHENSION OF MILITARY DESERTERS	250	250
175	INTEREST ON UNIFORMED SERVICES SAVINGS	126	126
180	DEATH GRATUITIES	13,400	13,400
185	UNEMPLOYMENT BENEFITS	31,089	31,089
195	EDUCATION BENEFITS	1	1
200	ADOPTION EXPENSES	70	70
210	TRANSPORTATION SUBSIDY	1,529	1,529
215	PARTIAL DISLOCATION ALLOWANCE	9	9
216	SGLI EXTRA HAZARD PAYMENTS	2,319	2,319
218	JUNIOR ROTC	3,999	3,999
	LESS REIMBURSABLES	-30,023	-30,023
	UNDISTRIBUTED ADJUSTMENT	0	-279,980
	Underexecution of strength		-435,600
	Program increase - basic allowance for subsistence		30,900
	Program increase - basic allowance for housing		115,600
	Program increase - dislocation allowance		2,200
	Program increase - basic needs allowance		1,020
	Program increase - temporary lodging expense coverage		5,900
	TOTAL, TITLE I, MILITARY PERSONNEL, MARINE CORPS	15,330,068	15,050,088
300	HEALTH CARE CONTRIBUTION - OFFICERS	126,511	126,511
300	HEALTH CARE CONTRIBUTION - ENLISTED	900,862	900,862
	TOTAL, MILITARY PERSONNEL, MARINE CORPS	16,357,441	16,077,461

MILITARY PERSONNEL, AIR FORCE

The agreement provides $35,427,788,000 for Military Personnel, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
5	BASIC PAY	5,811,078	5,811,078
10	RETIRED PAY ACCRUAL	2,106,760	2,106,760
11	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	70,764	70,764
25	BASIC ALLOWANCE FOR HOUSING	1,737,650	1,737,650
30	BASIC ALLOWANCE FOR SUBSISTENCE	220,818	220,818
35	INCENTIVE PAYS	387,163	387,163
40	SPECIAL PAYS	365,878	365,878
45	ALLOWANCES	128,513	128,513
50	SEPARATION PAY	42,327	42,327
55	SOCIAL SECURITY TAX	443,862	443,862
60	BASIC PAY	10,868,244	10,868,244
65	RETIRED PAY ACCRUAL	3,950,240	3,950,240
66	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	149,927	149,927
80	BASIC ALLOWANCE FOR HOUSING	4,482,320	4,482,320
85	INCENTIVE PAYS	66,124	66,124
90	SPECIAL PAYS	372,403	372,403
95	ALLOWANCES	663,448	663,448
100	SEPARATION PAY	98,310	98,310
105	SOCIAL SECURITY TAX	831,420	831,420
110	ACADEMY CADETS	90,350	90,350
115	BASIC ALLOWANCE FOR SUBSISTENCE	1,199,558	1,199,558
120	SUBSISTENCE-IN-KIND	296,024	296,024
125	ACCESSION TRAVEL	92,491	92,491
130	TRAINING TRAVEL	59,414	59,414
135	OPERATIONAL TRAVEL	298,434	298,434

M-1	Budget Request	Final Bill
140 ROTATIONAL TRAVEL	457,026	457,026
145 SEPARATION TRAVEL	143,126	143,126
150 TRAVEL OF ORGANIZED UNITS	2,844	2,844
155 NON-TEMPORARY STORAGE	42,406	42,406
160 TEMPORARY LODGING EXPENSE	21,026	21,026
170 APPREHENSION OF MILITARY DESERTERS	25	25
175 INTEREST ON UNIFORMED SERVICES SAVINGS	1,603	1,603
180 DEATH GRATUITIES	18,700	18,700
185 UNEMPLOYMENT BENEFITS	28,267	28,267
200 ADOPTION EXPENSES	305	305
210 TRANSPORTATION SUBSIDY	2,927	2,927
215 PARTIAL DISLOCATION ALLOWANCE	99	99
216 SGLI EXTRA HAZARD PAYMENTS	4,767	4,767
217 RESERVE OFFICERS TRAINING CORPS (ROTC)	44,609	49,609
Program increase - Implementation of P.L. 116-283, Sec. 519		5,000
218 JUNIOR ROTC	19,812	19,812
LESS REIMBURSABLES	-480,775	-480,775
UNDISTRIBUTED ADJUSTMENT	0	282,501
Underexecution of strength		-67,149
Program increase - basic allowance for subsistence		76,700
Program increase - basic allowance for housing		227,500
Program increase - dislocation allowance		5,000
Program increase - basic needs allowance		2,050
Program increase - temporary lodging expense coverage		38,400
TOTAL, TITLE I, MILITARY PERSONNEL, AIR FORCE	35,140,287	35,427,788
300 HEALTH CARE CONTRIBUTION - OFFICERS	353,964	353,964
300 HEALTH CARE CONTRIBUTION - ENLISTED	1,501,369	1,501,369
TOTAL, MILITARY PERSONNEL, AIR FORCE	36,995,620	37,283,121

MILITARY PERSONNEL, SPACE FORCE

The agreement provides $1,109,400,000 for Military Personnel, Space Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
5	BASIC PAY	393,549	393,549
10	RETIRED PAY ACCRUAL	145,221	145,221
11	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	4,000	4,000
25	BASIC ALLOWANCE FOR HOUSING	121,963	121,963
30	BASIC ALLOWANCE FOR SUBSISTENCE	15,049	15,049
40	SPECIAL PAYS	1,002	1,002
45	ALLOWANCES	2,025	2,025
50	SEPARATION PAY	1,786	1,786
55	SOCIAL SECURITY TAX	30,062	30,062
60	BASIC PAY	169,954	169,954
65	RETIRED PAY ACCRUAL	62,712	62,712
66	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	2,536	2,536
80	BASIC ALLOWANCE FOR HOUSING	89,870	89,870
90	SPECIAL PAYS	3,744	3,744
95	ALLOWANCES	6,152	6,152
100	SEPARATION PAY	213	213
105	SOCIAL SECURITY TAX	13,001	13,001
115	BASIC ALLOWANCE FOR SUBSISTENCE	20,539	20,539
125	ACCESSION TRAVEL	4,057	4,057
130	TRAINING TRAVEL	2,554	2,554
135	OPERATIONAL TRAVEL	17,212	17,212
140	ROTATIONAL TRAVEL	1,994	1,994
145	SEPARATION TRAVEL	5,267	5,267
150	TRAVEL OF ORGANIZED UNITS	89	89
155	NON-TEMPORARY STORAGE	1,015	1,015

M-1	Budget Request	Final Bill
160 TEMPORARY LODGING EXPENSE	**788**	**788**
180 DEATH GRATUITIES	**500**	**500**
185 UNEMPLOYMENT BENEFITS	**365**	**365**
200 ADOPTION EXPENSES	**8**	**8**
210 TRANSPORTATION SUBSIDY	**134**	**134**
UNDISTRIBUTED ADJUSTMENT	**0**	**-7,961**
Underexecution of strength		-41,406
Program increase - basic allowance for subsistence		7,500
Program increase - basic allowance for housing		24,900
Program increase - dislocation allowance		200
Program increase - basic needs allowance		170
Program increase - temporary lodging expense coverage		675
TOTAL, TITLE I, MILITARY PERSONNEL, SPACE FORCE	**1,117,361**	**1,109,400**
300 HEALTH CARE CONTRIBUTION - OFFICERS	**25,284**	**25,284**
300 HEALTH CARE CONTRIBUTION - ENLISTED	**23,765**	**23,765**
TOTAL, MILITARY PERSONNEL, SPACE FORCE	**1,166,410**	**1,158,449**

RESERVE PERSONNEL, ARMY

The agreement provides $5,212,834,000 for Reserve Personnel, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,709,050	1,709,050
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	49,447	49,447
30	PAY GROUP F TRAINING (RECRUITS)	225,142	225,142
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	8,917	8,917
60	MOBILIZATION TRAINING	3,008	3,008
70	SCHOOL TRAINING	238,162	238,162
80	SPECIAL TRAINING	359,443	359,443
90	ADMINISTRATION AND SUPPORT	2,654,243	2,654,243
94	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	19,955	19,955
100	EDUCATION BENEFITS	10,008	10,008
120	HEALTH PROFESSION SCHOLARSHIP	64,520	64,520
130	OTHER PROGRAMS (ADMIN & SUPPORT)	42,791	42,791
	UNDISTRIBUTED ADJUSTMENT	0	-171,852
	Underexecution of strength		-211,122
	Program increase - basic allowance for subsistence		7,900
	Program increase - basic allowance for housing		26,800
	Program increase - dislocation allowance		800
	Program increase - basic needs allowance		170
	Program increase - temporary lodging expense coverage		3,600
	TOTAL, TITLE I, RESERVE PERSONNEL, ARMY	5,384,686	5,212,834
300	HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	490,000	490,000
	TOTAL, RESERVE PERSONNEL, ARMY	5,874,686	5,702,834

RESERVE PERSONNEL, NAVY

The agreement provides $2,400,831,000 for Reserve Personnel, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	776,312	776,312
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	10,835	10,835
30	PAY GROUP F TRAINING (RECRUITS)	56,507	56,507
60	MOBILIZATION TRAINING	15,177	15,177
70	SCHOOL TRAINING	57,990	57,990
80	SPECIAL TRAINING	173,288	173,288
90	ADMINISTRATION AND SUPPORT	1,252,436	1,252,436
94	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	7,155	7,155
100	EDUCATION BENEFITS	130	130
120	HEALTH PROFESSION SCHOLARSHIP	60,947	60,947
	UNDISTRIBUTED ADJUSTMENT	0	-9,946
	Underexecution of strength		-35,916
	Program increase - basic allowance for subsistence		4,600
	Program increase - basic allowance for housing		15,500
	Program increase - dislocation allowance		300
	Program increase - basic needs allowance		170
	Program increase - temporary lodging expense coverage		5,400
	TOTAL, TITLE I, RESERVE PERSONNEL, NAVY	2,410,777	2,400,831
300	HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	168,000	168,000
	TOTAL, RESERVE PERSONNEL, NAVY	2,578,777	2,568,831

RESERVE PERSONNEL, MARINE CORPS

The agreement provides $826,712,000 for Reserve Personnel, Marine Corps, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	234,658	234,658
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	46,424	46,424
30	PAY GROUP F TRAINING (RECRUITS)	152,649	152,649
60	MOBILIZATION TRAINING	1,461	1,461
70	SCHOOL TRAINING	24,312	24,312
80	SPECIAL TRAINING	64,417	64,417
90	ADMINISTRATION AND SUPPORT	306,725	306,725
94	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	6,615	6,615
95	PLATOON LEADER CLASS	6,907	6,907
100	EDUCATION BENEFITS	5,774	5,774
	UNDISTRIBUTED ADJUSTMENT	0	-23,230
	Underexecution of strength		-32,700
	Program increase - basic allowance for subsistence		2,700
	Program increase - basic allowance for housing		5,100
	Program increase - dislocation allowance		100
	Program increase - basic needs allowance		170
	Program increase - temporary lodging expense coverage		1,400
	TOTAL, TITLE I, RESERVE PERSONNEL, MARINE CORPS	849,942	826,712
300	HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	83,000	83,000
	TOTAL, RESERVE PERSONNEL, MARINE CORPS	932,942	909,712

RESERVE PERSONNEL, AIR FORCE

The agreement provides $2,457,519,000 for Reserve Personnel, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	744,411	744,411
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	107,354	107,354
30	PAY GROUP F TRAINING (RECRUITS)	72,181	72,181
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	5,194	5,194
60	MOBILIZATION TRAINING	570	570
70	SCHOOL TRAINING	221,731	221,731
80	SPECIAL TRAINING	351,425	351,425
90	ADMINISTRATION AND SUPPORT	928,379	928,379
94	THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	10,621	10,621
100	EDUCATION BENEFITS	10,950	10,950
120	HEALTH PROFESSION SCHOLARSHIP	64,130	64,130
130	OTHER PROGRAMS (ADMIN & SUPPORT)	2,932	2,932
	UNDISTRIBUTED ADJUSTMENT	0	-62,359
	Underexecution of strength		-86,529
	Program increase - basic allowance for subsistence		4,000
	Program increase - basic allowance for housing		14,800
	Program increase - dislocation allowance		400
	Program increase - basic needs allowance		170
	Program increase - temporary lodging expense coverage		4,800
	TOTAL, TITLE I, RESERVE PERSONNEL, AIR FORCE	2,519,878	2,457,519
300	HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	181,000	181,000
	TOTAL, RESERVE PERSONNEL, AIR FORCE	2,700,878	2,638,519

NATIONAL GUARD PERSONNEL, ARMY

The agreement provides $9,232,554,000 for National Guard Personnel, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	**PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)**	**2,657,734**	**2,657,734**
30	**PAY GROUP F TRAINING (RECRUITS)**	**552,298**	**552,298**
40	**PAY GROUP P TRAINING (PIPELINE RECRUITS)**	**47,941**	**47,941**
70	**SCHOOL TRAINING**	**587,537**	**588,287**
	Program increase - Army Mountain Warfare School operations		750
80	**SPECIAL TRAINING**	**757,064**	**776,764**
	Program increase - State Partnership Program		9,700
	Program increase - wildfire training		8,500
	Program increase - irregular warfare training exercises		1,500
90	**ADMINISTRATION AND SUPPORT**	**4,642,452**	**4,642,452**
94	**THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS**	**70,700**	**70,700**
100	**EDUCATION BENEFITS**	**9,087**	**9,087**
	UNDISTRIBUTED ADJUSTMENT	**0**	**-112,709**
	Underexecution of strength		-195,000
	Program increase - basic allowance for subsistence		15,700
	Program increase - basic allowance for housing		48,600
	Program increase - dislocation allowance		1,500
	Program increase - basic needs allowance		340
	Program increase - temporary lodging expense coverage		5,300
	Program increase - trauma		1,200
	Program increase - Exercise Northern Strike		8,500
	Program increase - advanced trauma and public health direct training services		1,151
	TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, ARMY	**9,324,813**	**9,232,554**
300	**HEALTH CARE CONTRIBUTION - RESERVE COMPONENT**	**873,000**	**873,000**
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	**10,197,813**	**10,105,554**

NATIONAL GUARD PERSONNEL, AIR FORCE

The agreement provides $4,913,538,000 for National Guard Personnel, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1		Budget Request	Final Bill
10	**PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)**	**934,473**	**940,973**
	Program increase - combat readiness training centers		6,500
30	**PAY GROUP F TRAINING (RECRUITS)**	**147,492**	**147,492**
40	**PAY GROUP P TRAINING (PIPELINE RECRUITS)**	**5,808**	**5,808**
70	**SCHOOL TRAINING**	**380,343**	**380,343**
80	**SPECIAL TRAINING**	**267,431**	**276,931**
	Program increase - State Partnership Program		3,500
	Program increase - wildfire training		6,000
90	**ADMINISTRATION AND SUPPORT**	**3,363,168**	**3,229,968**
	Program increase - Warrior Resilliency and Fitness		500
	Transfer to Operation and Maintenance, Air National Guard		-133,700
94	**THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS**	**19,559**	**19,559**
100	**EDUCATION BENEFITS**	**9,061**	**9,061**
	UNDISTRIBUTED ADJUSTMENT	**0**	**-96,597**
	Underexecution of strength		-149,515
	Program increase - basic allowance for subsistence		7,700
	Program increase - basic allowance for housing		35,100
	Program increase - dislocation allowance		700
	Program increase - basic needs allowance		170
	Program increase - temporary lodging expense coverage		2,100
	Program increase - trauma		2,400
	Program increase - Exercise Northern Strike		2,000
	Program increase - advanced trauma and public health direct training services		2,748
	TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, AIR FORCE	**5,127,335**	**4,913,538**
300	**HEALTH CARE CONTRIBUTION - RESERVE COMPONENT**	**336,000**	**336,000**
	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	**5,463,335**	**5,249,538**

TITLE II—OPERATION AND MAINTENANCE

The agreement provides $278,075,177,000 in Title II, Operation and Maintenance.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
OPERATION & MAINTENANCE, ARMY	58,119,056	59,015,977
OPERATION & MAINTENANCE, NAVY	66,158,951	68,260,046
OPERATION & MAINTENANCE, MARINE CORPS	9,660,944	9,891,998
OPERATION & MAINTENANCE, AIR FORCE	58,281,242	60,279,937
OPERATION & MAINTENANCE, SPACE FORCE	4,034,658	4,086,883
OPERATION & MAINTENANCE, DEFENSE-WIDE	48,479,016	49,574,779
COUNTER ISIS TRAIN AND EQUIP FUND (CTEF)	541,692	475,000
OPERATION & MAINTENANCE, ARMY RESERVE	3,228,504	3,206,434
OPERATION & MAINTENANCE, NAVY RESERVE	1,228,300	1,278,050
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	304,233	347,633
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,564,544	3,700,800
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	8,157,237	8,299,187
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,900,679	7,382,079
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	16,003	16,003
ENVIRONMENTAL RESTORATION, ARMY	196,244	324,500
ENVIRONMENTAL RESTORATION, NAVY	359,348	400,113
ENVIRONMENTAL RESTORATION, AIR FORCE	314,474	573,810
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	8,924	10,979
ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	227,262	317,580
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	112,800	170,000
COOPERATIVE THREAT REDUCTION ACCOUNT	341,598	351,598
DOD ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	53,791	111,791
RED HILL RECOVERY FUND (SEC. 8141)	1,000,000	---
GRAND TOTAL, OPERATION & MAINTENANCE	271,289,500	278,075,177

REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2023 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' operation and maintenance accounts between O–1 budget activities, or between sub-activity groups in the case of Operation and Maintenance, Defense-Wide, in excess of $10,000,000. In addition, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of $10,000,000 out of the following readiness sub-activity groups:

Army:
Maneuver units
Modular support brigades
Land forces operations support
Aviation assets
Force readiness operations support
Land forces depot maintenance
Base operations support
Facilities sustainment, restoration, and modernization
Specialized skill training
Flight training
Navy:
Mission and other flight operations
Fleet air training
Aircraft depot maintenance
Mission and other ship operations
Ship depot maintenance
Combat support forces
Facilities sustainment, restoration, and modernization
Base operating support
Marine Corps:
Operational forces
Field logistics
Depot maintenance
Facilities sustainment, restoration, and modernization
Air Force:
Primary combat forces
Combat enhancement forces
Depot purchase equipment maintenance
Facilities sustainment, restoration, and modernization
Contractor logistics support and system support
Flying hour program
Space Force:
Space operations
Contractor logistics support and system support
Administration
Air Force Reserve:
Primary combat forces
Air National Guard:
Aircraft operations

Additionally, the Secretary of Defense is directed to use normal prior approval reprogramming procedures when implementing transfers in excess of $10,000,000 into the following budget sub-activities:

Air Force:
Base support
Army National Guard:
Base operations support
Facilities sustainment, restoration, and modernization
Management and operational headquarters
Air National Guard:
Contractor logistics support and systems support

OPERATION AND MAINTENANCE SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase ''only for'' or ''only to'' in the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Secretary of Defense is directed to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days after the close of each quarter of the fiscal year and should be provided for each O-1 budget activity, activity group, and sub-activity group for each of the active, defense-wide, reserve, and National Guard components. For each O-1 budget activity, activity group, and sub-activity group, these reports should include the budget request and actual obligation amount, the distribution of unallocated congressional adjustments to the budget request, all adjustments made by the Department in establishing the Base for Reprogramming (DD Form 1414) report, all adjustments resulting from below threshold reprogrammings, and all adjustments resulting from prior approval reprogramming requests.

REPROGRAMMING GUIDANCE FOR SPECIAL OPERATIONS COMMAND

The agreement directs the Secretary of Defense to submit a baseline report that shows the Special Operations Command's operation and maintenance funding by sub-activity group for the fiscal year 2023 appropriation not later than 60 days after the enactment of this Act. The Secretary of Defense is further directed to submit quarterly execution reports to the congressional defense committees not later than 45 days after the end of each fiscal quarter that addresses the rationale for the realignment of any funds within and between budget sub-activities. Finally, the Secretary of Defense is directed to notify the congressional defense committees 30 days prior to the realignment of funds in excess of $10,000,000 between sub-activity groups.

REPORTING REQUIREMENT FOR FUEL COST INCREASE

The agreement recommends a funding increase to reflect higher than anticipated fuel costs. The funding provided is a congressional special interest item. The Secretary of Defense and Service Secretaries are directed to submit a breakout of the recommended fuel increase by appropriation, budget line item, and OP–32 line item not later than 30 days after the enactment of this Act.

JOINT ALL DOMAIN TRAINING CENTER

The Secretary of Defense, in coordination with the Chiefs of the military services, is directed to provide a report to the congressional defense committees, not later than 90 days after the enactment of this Act, that details the feasibility, potential locations and projected costs of establishing a Joint All Domain Training Center in the eastern half of the United States.

ENVIRONMENTAL RESTORATION PROGRAM TRANSPARENCY

The agreement provides an additional $520,730,000 for the environmental restoration accounts to accelerate the cleanup of hazardous substances, pollutants, and contaminants. The Secretary of Defense and the Service Secretaries are directed to provide a report on Environmental Restoration Program implementation to the congressional defense committees not later than 90 days after the enactment of this Act. The report shall include an explanation of the evaluation processes and criteria; and a spend plan for account activities along with project location, funding history, and total cost. Further, the Secretary of Defense and the Service Secretaries are directed to provide quarterly budget execution reports to the House and Senate Appropriations Committees not later than 45 days after the enactment of this Act.

DRINKING WATER CONTAMINATION

The agreement provides an additional $224,900,000 for the Department of Defense and military services to remediate contaminated drinking water caused by per- and polyfluoroalkyl substances (PFAS). In communities where PFAS has leeched into the groundwater used for drinking in communities surrounding active and former military installations, the Secretary of Defense and Service Secretaries are directed to continue to prioritize mitigation plans that remove these chemicals from the groundwater as quickly and efficiently as possible. The Secretary of Defense and the Service Secretaries are directed to provide a spend plan to the House and Senate Appropriations Committees for the additional funds not later than 90 days after the enactment of this Act. Further, the Secretary of Defense and the Service Secretaries are directed to include a separate budget justification report on PFAS remediation and aqueous film forming foam removal and disposal activities in the operation and maintenance and environmental restoration accounts to the congressional defense committees no later than 30 days after the fiscal year 2024 President's budget request is delivered to Congress that includes an updated assessment of the entire funding requirement for those known costs.

PERFLUOROOCTANE SULFONATE AND PERFLUOROOCTANOIC ACID EXPOSURE ASSESSMENT

In lieu of related items directed under this heading in House Report 117–388, the agreement directs the Assistant Secretary of Defense for Energy, Installations, and Environment to submit a report to the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act on the Department's strategy to execute the $20,000,000 provided for a study and assessment of the health implications of perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) contamination in drinking water. Further, as the Department conducts its exposure assessment on all installations known to have PFOS/PFOA drinking water contamination, the agreement directs the Assistant Secretary of Defense for Energy, Installations, and Environment to publicly release the measured levels of contamination found at each installation.

OPERATION AND MAINTENANCE, ARMY

The agreement provides $59,015,977,000 for Operation and Maintenance, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
111 MANEUVER UNITS	**4,506,811**	**4,325,811**
Program increase - snow machines for arctic operations		1,000
Program increase - FMTV hardtops for arctic operations		1,000
Program increase - shelters and heaters for arctic operations		17,000
Unjustified growth		-200,000
112 MODULAR SUPPORT BRIGADES	**177,136**	**170,636**
Unjustified growth		-6,500
113 ECHELONS ABOVE BRIGADES	**894,629**	**874,129**
Unjustified growth		-20,500
114 THEATER LEVEL ASSETS	**2,570,949**	**2,569,449**
Program increase - Army caisson platoon facility improvements		5,000
Unjustified growth		-6,500
115 LAND FORCES OPERATIONS SUPPORT	**1,184,230**	**1,144,230**
Unjustified growth		-40,000
116 AVIATION ASSETS	**2,220,817**	**2,185,817**
Unjustified growth		-35,000
121 FORCE READINESS OPERATIONS SUPPORT	**7,366,299**	**7,397,999**
Program increase - camouflage		30,000
Program increase - arctic organization clothing and individual equipment		32,500
Program increase - female body armor		32,500
Program increase - restore Army information technology cut		21,400
Program increase - extended cold weather clothing system		9,000
Program increase - Service Tactical Signal Intelligence (SIGINT) upgrades		3,500
Program increase - SOUTHCOM maritime patrol aircraft		27,800
Unjustified growth		-50,000
Program decrease unaccounted for		-75,000
122 LAND FORCES SYSTEMS READINESS	**483,683**	**483,683**
123 LAND FORCES DEPOT MAINTENANCE	**1,399,173**	**1,399,173**
124 MEDICAL READINESS	**897,522**	**897,522**
131 BASE OPERATIONS SUPPORT	**9,330,325**	**9,628,931**
Program increase - renaming institutions		1,000
Program increase - PFAS related activities		1,500
Program increase - aqueous film forming foam removal and disposal		9,300
Program increase - impact of inflation on utility costs		300,000
Program increase - child development center employee discount		11,806
Unjustified growth		-25,000

O-1	Budget Request	Final Bill
132 FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	**4,666,658**	**5,147,658**
Program increase		265,000
Program increase - Army caisson platoon facility improvements		10,000
Program increase - facility reduction program		5,000
Program increase - United States Army Aviation Center of Excellence		30,000
Program increase - VOLAR barracks renovation		135,000
Program increase - United States Military Academy		30,000
Program increase - United States Forces Korea		6,000
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	**284,483**	**274,483**
Unjustified growth		-10,000
135 ADDITIONAL ACTIVITIES	**450,348**	**450,348**
137 RESET	**383,360**	**383,360**
141 US AFRICA COMMAND	**385,685**	**466,525**
Program increase - P.L. 115-68		340
Program increase - natural resource management and regional prosperity activities		5,000
Program increase - ISR		50,000
Program increase - AFRICOM exercise site surveys		10,000
Program increase - force protection		8,100
Program increase - refurbishment of Pier 10 in Djibouti City		7,400
142 US EUROPEAN COMMAND	**359,602**	**364,852**
Program increase - P.L. 115-68		250
Program increase - natural resource management		5,000
143 US SOUTHERN COMMAND	**204,336**	**213,811**
Program increase - P.L. 115-68		375
Program increase - natural resource management		5,000
Program increase - enhanced domain awareness		4,100
144 US FORCES KOREA	**67,756**	**67,756**
151 CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	**495,066**	**495,066**
153 CYBER SPACE ACTIVITIES - CYBERSECURITY	**673,701**	**673,701**
154 JOINT CYBER MISSION FORCES	**178,033**	**178,033**
211 STRATEGIC MOBILITY	**434,423**	**434,423**
212 ARMY PREPOSITIONED STOCKS	**378,494**	**378,494**
213 INDUSTRIAL PREPAREDNESS	**4,001**	**4,001**
311 OFFICER ACQUISITION	**173,439**	**173,439**
312 RECRUIT TRAINING	**78,826**	**78,826**

O-1	Budget Request	Final Bill
313 ONE STATION UNIT TRAINING	**128,117**	**116,117**
Unjustified growth		-12,000
314 SENIOR RESERVE OFFICERS TRAINING CORPS	**554,992**	**555,992**
Program increase - ROTC helicopter training program		1,000
321 SPECIALIZED SKILL TRAINING	**1,115,045**	**1,085,045**
Unjustified growth		-30,000
322 FLIGHT TRAINING	**1,396,392**	**1,396,392**
323 PROFESSIONAL DEVELOPMENT EDUCATION	**221,960**	**221,960**
324 TRAINING SUPPORT	**717,318**	**697,318**
Unjustified growth		-20,000
331 RECRUITING AND ADVERTISING	**691,053**	**791,053**
Program increase		100,000
332 EXAMINING	**192,832**	**192,832**
333 OFF-DUTY AND VOLUNTARY EDUCATION	**235,340**	**235,340**
334 CIVILIAN EDUCATION AND TRAINING	**251,378**	**251,378**
335 JUNIOR RESERVE OFFICERS TRAINING CORPS	**196,088**	**202,588**
Program increase		5,000
Program increase - JROTC STEM training and education		1,500
421 SERVICEWIDE TRANSPORTATION	**662,083**	**655,083**
Unjustified growth - overseas operations costs		-7,000
422 CENTRAL SUPPLY ACTIVITIES	**822,018**	**822,018**
423 LOGISTICS SUPPORT ACTIVITIES	**806,861**	**781,861**
Unjustified growth		-25,000
424 AMMUNITION MANAGEMENT	**483,187**	**483,187**
431 ADMINISTRATION	**486,154**	**486,154**
432 SERVICEWIDE COMMUNICATIONS	**1,871,173**	**1,868,173**
Program increase - ALTNAV		12,000
Program decrease unaccounted for		-15,000
433 MANPOWER MANAGEMENT	**344,668**	**344,668**
434 OTHER PERSONNEL SUPPORT	**811,999**	**811,999**
435 OTHER SERVICE SUPPORT	**2,267,280**	**2,245,980**
Program increase - Capitol Fourth		3,700
Unjustified growth		-25,000

O-1		Budget Request	Final Bill
436	ARMY CLAIMS ACTIVITIES	191,912	191,912
437	REAL ESTATE MANAGEMENT	288,942	293,942
	Program increase - real estate inventory tool		5,000
438	FINANCIAL IMPROVEMENT AND AUDIT READINESS	410,983	410,983
43Q	DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	38,714	40,714
	Program increase - Army training certification system modernization		2,000
441	INTERNATIONAL MILITARY HEADQUARTERS	532,377	610,377
	Program increase - NATO support		78,000
442	MISC. SUPPORT OF OTHER NATIONS	35,709	35,709
411	OTHER PROGRAMS	2,114,696	2,109,796
	Classified adjustment		-4,900
	UNIT-LEVEL 3D PRINT CAPABILITIES		25,000
	PROGRAM DECREASE UNACCOUNTED FOR		-100,000
	HISTORICAL UNOBLIGATED BALANCES		-125,000
	FUEL		415,000
	P.L. 115-68 IMPLEMENTATION		250
	TOTAL, OPERATION AND MAINTENANCE, ARMY	58,119,056	59,015,977

OPERATION AND MAINTENANCE, NAVY

The agreement provides $68,260,046,000 for Operation and Maintenance, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	**7,334,452**	**7,192,452**
Unjustified growth		-100,000
Transfer within OM, N for Fallon Range Training Complex		-42,000
1A2A FLEET AIR TRAINING	**2,793,739**	**2,758,739**
Unjustified growth		-17,000
Transfer within OM, N for Fallon Range Training Complex		-18,000
1A3A AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	**65,248**	**65,248**
1A4A AIR OPERATIONS AND SAFETY SUPPORT	**214,767**	**214,767**
1A4N AIR SYSTEMS SUPPORT	**1,075,365**	**1,057,865**
Unjustified growth		-17,500
1A5A AIRCRAFT DEPOT MAINTENANCE	**1,751,737**	**1,791,737**
Program increase - aircraft depot maintenance events (multiple type/model/series)		50,000
Program increase - readiness and efficiency improvements		5,000
Unjustified growth		-15,000
1A6A AIRCRAFT DEPOT OPERATIONS SUPPORT	**70,319**	**70,319**
1A9A AVIATION LOGISTICS	**1,679,193**	**1,659,193**
Unjustified growth		-20,000
1B1B MISSION AND OTHER SHIP OPERATIONS	**6,454,952**	**6,526,052**
Program increase - ship operations-organizational level ship maintenance and repair parts, temporary additional duty for Pacific Deterrence Initiative fleet training and exercises		50,000
Program increase - restore LCS decommissiongs		11,500
Program increase - restore funding for the USS Tortuga, USS Germantown, USS Gunston Hall and USS Ashland		59,600
Unjustified growth		-50,000
1B2B SHIP OPERATIONS SUPPORT AND TRAINING	**1,183,237**	**1,163,237**
Program decrease unaccounted for		-20,000
1B4B SHIP DEPOT MAINTENANCE	**10,038,261**	**10,339,461**
Program increase - public shipyard tools, test equipment and machinery		190,000
Program increase - restore LCS decommissionings		83,700
Program increase - restore funding for the USS Tortuga, USS Germantown, USS Gunston Hall and USS Ashland		52,500
Program increase - Naval shipyard wages		75,000
Program decrease - delays in program execution		-100,000
1B5B SHIP DEPOT OPERATIONS SUPPORT	**2,422,095**	**2,457,095**
Program increase - Shipyard Infrastructure Optimization Program		25,000
Program increase - restore CG 69 Vicksburg		40,000
Unjustified growth		-30,000

O-1	Budget Request	Final Bill
1C1C COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE	**1,632,824**	**1,633,324**
Program increase - Service Tactical Signal Intelligence (SIGINT) upgrades		500
1C3C SPACE SYSTEMS AND SURVEILLANCE	**339,103**	**339,103**
1C4C WARFARE TACTICS	**881,999**	**881,999**
1C5C OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	**444,150**	**449,150**
Program increase - national ocean intelligence leadership		5,000
1C6C COMBAT SUPPORT FORCES	**2,274,710**	**2,277,710**
Program increase - Commercial USV and AI tools for maritime domain awareness		20,000
Program decrease unaccounted for		-17,000
1C7C EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT	**194,346**	**194,346**
1CCF CYBER MISSION FORCES	**101,049**	**101,049**
1CCH COMBATANT COMMANDERS CORE OPERATIONS	**65,893**	**73,893**
Program increase - Asia Pacific Regional Initiative		8,000
1CCM COMBATANT COMMANDERS DIRECT MISSION SUPPORT	**282,742**	**344,742**
Program increase - P.L. 115-68		1,000
Program increase - natural resource management		5,000
Program increase - Pacific Movement Coordination Center (PMCC)		2,500
Program increase - Pacific Multi-Domain Training and Experimentation Capability (PMTEC)		19,000
SOCOM requested transfer to Navy SAG 1CCM Combatant Commander Direct Mission Support		12,500
Program increase - STORMBREAKER		22,000
1CCY CYBERSPACE ACTIVITIES	**477,540**	**477,540**
1D2D FLEET BALLISTIC MISSILE	**1,664,076**	**1,664,076**
1D4D WEAPONS MAINTENANCE	**1,495,783**	**1,488,783**
Program decrease unaccounted for		-30,000
Program increase - SM-6 Expansion of Combat Usable Asset (CUA) Inventory		23,000
1D7D OTHER WEAPON SYSTEMS SUPPORT	**649,371**	**649,371**
BSIT ENTERPRISE INFORMATION TECHNOLOGY	**1,647,834**	**1,637,834**
Unjustified growth		-10,000
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**3,549,311**	**3,956,011**
Program increase - plating facility upgrades at public shipyards		6,000
Program increase - USNA		49,000
Program increase - seismic and fire protection		20,000
Program increase - earthquake repairs		66,700
Program increase		265,000

O-1	Budget Request	Final Bill
BSS1 BASE OPERATING SUPPORT	**5,503,088**	**5,727,123**
Program decrease unaccounted for		-85,000
Program increase - Shipyard Infrastructure Optimization Program		25,000
Program increase - aqueous film forming foam removal and disposal		16,600
Program increase - child development center employee discount		7,435
Program increase - impact of inflation on utility costs		200,000
Transfer within OM, N for Fallon Range Training Complex		60,000
2A1F SHIP PREPOSITIONING AND SURGE	**467,648**	**521,648**
Program increase - restore ESD John Glenn and Montford Point		54,000
2A2F READY RESERVE FORCE	**683,932**	**683,932**
2B2G SHIP ACTIVATIONS/INACTIVATIONS	**364,096**	**343,396**
Program decrease - reverse decommissionings		-20,700
2C1H EXPEDITIONARY HEALTH SERVICES SYSTEMS	**133,780**	**133,780**
2C3H COAST GUARD SUPPORT	**21,196**	**21,196**
3A1J OFFICER ACQUISITION	**190,578**	**190,578**
3A2J RECRUIT TRAINING	**14,679**	**14,679**
3A3J RESERVE OFFICERS TRAINING CORPS	**170,845**	**170,845**
3B1K SPECIALIZED SKILL TRAINING	**1,133,889**	**1,127,389**
Unjustified growth		-6,500
3B3K PROFESSIONAL DEVELOPMENT EDUCATION	**334,844**	**334,844**
3B4K TRAINING SUPPORT	**356,670**	**356,670**
3C1L RECRUITING AND ADVERTISING	**204,498**	**250,498**
Program increase		42,000
Program increase - Naval Sea Cadet Corp		4,000
3C3L OFF-DUTY AND VOLUNTARY EDUCATION	**89,971**	**89,971**
3C4L CIVILIAN EDUCATION AND TRAINING	**69,798**	**69,798**
3C5L JUNIOR ROTC	**55,194**	**60,694**
Program increase		5,000
Program increase - JROTC STEM training and education		500
4A1M ADMINISTRATION	**1,349,966**	**1,336,966**
Program decrease unaccounted for		-13,000
4A3M CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	**227,772**	**227,772**
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	**667,627**	**637,627**
Unjustified growth		-30,000

O-1	Budget Request	Final Bill
4A8M MEDICAL ACTIVITIES	284,962	284,962
4B1A DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	62,824	62,824
4B1N SERVICEWIDE TRANSPORTATION	207,501	207,501
4B2N PLANNING, ENGINEERING AND DESIGN	554,265	539,265
Unjustified growth		-15,000
4B3N ACQUISITION, LOGISTICS AND OVERSIGHT	798,473	810,473
Program increase - commercial off the shelf supply chain risk management tools		12,000
4C1P INVESTIGATIVE AND SECURITY SERVICES	791,059	791,059
999 OTHER PROGRAMS	635,700	637,200
Classified adjustment		1,500
FUEL		1,270,000
FLEET LEVEL 3-D PRINT CAPABILITIES		22,000
HISTORICAL UNOBLIGATED BALANCES		-100,000
UNJUSTIFIED GROWTH		-30,000
P.L. 115-68 IMPLEMENTATION		260
TOTAL, OPERATION AND MAINTENANCE, NAVY	66,158,951	68,260,046

NAVAL SHIPYARD APPRENTICE PROGRAM

The Secretary of the Navy is directed to induct classes of not fewer than 100 apprentices at each of the respective naval shipyards and to include the costs of the class of apprentices in the fiscal year 2024 President's budget request.

UNITED STATES COAST GUARD

The agreement directs that funds appropriated under Operation and Maintenance, Navy may be used to pay overhead costs incurred by a naval shipyard when drydocking Coast Guard ships.

SHIP MAINTENANCE

Despite the Navy's efforts to tackle barriers to on-time ship maintenance, concerns about costs and schedules remain. The agreement directs the following deliverables to keep the congressional defense committees informed about efforts to address maintenance challenges. The Secretary of the Navy shall continue to provide the quarterly reports regarding private contracted ship maintenance as directed in House Report 116–453; submit the annual report on ship maintenance required by section 1016 of Public Law 117–81 to the House and Senate Appropriations Committees in conjunction with its submission to the House and Senate Armed Services Committees; and not later than 30 days after the enactment of this Act, brief the House and Senate Appropriations Committees on the Navy's formulation of a new funding model that is projecting to cut submarine maintenance delays by 2026. This language replaces the language under the heading ''Ship Maintenance'' in House Report 117–388.

LITTORAL COMBAT SHIP ALTERNATIVE USES

It is noted that despite repeated concerns from the congressional defense committees, the Navy continues to propose the decommissioning of many Littoral Combat Ships well before the end of their useful service lives. However, it is understood that the Navy is conducting studies on the alternative uses of these platforms, including the future integration of unmanned systems. It is noted and appreciated that the Navy is taking these positive steps in utilizing ships that were funded at great taxpayer expense. Therefore, the Secretary of the Navy, not later than 30 days after the enactment of this Act, is directed to submit a detailed development plan, including the associated resourcing requirements across the future year defense program, to the congressional defense committees on these proposed alternative uses. Further, the Secretary of the Navy is directed to include funding for the modifications of these ships in its fiscal year 2024 President's budget request.

OPERATION AND MAINTENANCE, MARINE CORPS

The agreement provides $9,891,998,000 for Operation and Maintenance, Marine Corps, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A OPERATIONAL FORCES	**1,740,491**	**1,804,991**
Program increase - hearing enhancement and protection headsets		17,500
Program increase - autonomous robotic targets		10,000
Program increase - transportation shortfall		67,000
Unjustified growth		-30,000
1A2A FIELD LOGISTICS	**1,699,425**	**1,669,425**
Unjustified growth		-30,000
1A3A DEPOT MAINTENANCE	**221,886**	**221,886**
1B1B MARITIME PREPOSITIONING	**139,518**	**137,518**
Unjustified growth		-2,000
1CCF CYBER MISSION FORCES	**94,199**	**94,199**
1CCY CYBERSPACE ACTIVITIES	**194,904**	**194,904**
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**1,292,219**	**1,342,219**
Program increase		50,000
BSS1 BASE OPERATING SUPPORT	**2,699,487**	**2,772,701**
Program increase - impact of inflation on utility costs		100,000
Program increase - child development center employee discount		3,214
Unjustified growth		-30,000
3A1C RECRUIT TRAINING	**23,217**	**23,217**
3A2C OFFICER ACQUISITION	**1,268**	**1,268**
3B1D SPECIALIZED SKILLS TRAINING	**118,638**	**115,138**
Unjustified growth		-3,500
3B3D PROFESSIONAL DEVELOPMENT EDUCATION	**64,626**	**64,626**
3B4D TRAINING SUPPORT	**523,603**	**513,603**
Program decrease unaccounted for		-10,000
3C1F RECRUITING AND ADVERTISING	**225,759**	**280,759**
Program increase		55,000
3C2F OFF-DUTY AND VOLUNTARY EDUCATION	**51,882**	**51,882**
3C3F JUNIOR ROTC	**27,660**	**33,160**
Program increase		5,000
Program increase - JROTC STEM training and education		500
4A3G SERVICEWIDE TRANSPORTATION	**78,542**	**104,542**
Program increase - transportation shortfall		26,000

O-1	Budget Request	Final Bill
4A4G ADMINISTRATION	401,030	401,030
4A7G SECURITY PROGRAMS	62,590	62,590
FUEL		22,000
HISTORICAL UNOBLIGATED BALANCES		-20,000
P.L. 115-68 IMPLEMENTATION		340
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	9,660,944	9,891,998

OPERATION AND MAINTENANCE, AIR FORCE

The agreement provides $60,279,937,000 for Operation and Maintenance, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
11A	**PRIMARY COMBAT FORCES**	**936,731**	**941,731**
	Unjustified growth		-55,000
	Air Force requested transfer from 11C		60,000
11C	**COMBAT ENHANCEMENT FORCES**	**2,657,865**	**2,557,722**
	Program increase - combat aviation advisor mission support		18,000
	Excess growth		-126,000
	Air Force requested transfer to 11A		-60,000
	Transfer from RDTE, AF for BA08 software pilot program		67,857
11D	**AIR OPERATIONS TRAINING**	**1,467,518**	**1,467,518**
11M	**DEPOT PURCHASE EQUIPMENT MAINTENANCE**	**4,341,794**	**4,366,794**
	Program increase - weapons system sustainment		50,000
	Unjustified growth		-25,000
11R	**REAL PROPERTY MAINTENANCE**	**4,091,088**	**4,391,088**
	Program increase		265,000
	Program increase - USAFA		35,000
11V	**CYBERSPACE SUSTAINMENT**	**130,754**	**284,428**
	Program increase - weapon system sustainment		40,000
	Program increase - Cyber Operations for Base Resilient Architecture		10,000
	Transfer from RDTE, AF for BA08 software pilot program		103,674
11W	**CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT**	**8,782,940**	**8,835,156**
	Program increase - Gorgon Stare		18,000
	Transfer from RDTE, AF for BA08 software pilot program		44,216
	Unjustified growth		-10,000
11Y	**FLYING HOUR PROGRAM**	**5,871,718**	**5,833,718**
	Unjustified growth		-38,000
11Z	**BASE SUPPORT**	**10,638,741**	**10,689,420**
	Program increase - artificial intelligence/advanced video exploitation for natural resources units		4,000
	Program increase - aqueous film forming foam removal and disposal		10,000
	Program increase - impact of inflation on utility costs		167,000
	Program increase - child development center employee discount		9,679
	Unjustified growth		-45,000
	Program decrease unaccounted for		-95,000
12A	**GLOBAL C3I AND EARLY WARNING**	**1,035,043**	**1,100,154**
	Program decrease - early to need		-8,500
	Unjustified growth		-10,000
	Transfer from RDTE, AF for BA08 software pilot program		83,611
12C	**OTHER COMBAT OPERATIONS SUPPORT PROGRAMS**	**1,436,329**	**1,431,329**
	Program decrease		-5,000

O-1		Budget Request	Final Bill
12D	**CYBERSPACE ACTIVITIES**	**716,931**	**736,874**
	Transfer from RDTE, AF for BA08 software pilot program		19,943
12S	**JOINT CYBER MISSION FORCE PROGRAMS**	**186,759**	**191,759**
	Air Force-requested transfer JCC2 from SAG 15E		5,000
13A	**LAUNCH OPERATIONS**	**690**	**690**
15C	**US NORTHCOM/NORAD**	**197,210**	**203,775**
	Program increase - implementation of P.L. 115-68		565
	Program increase - natural resource management		5,000
	Program increase - polar tactical airlift capabilities study		1,000
15D	**US STRATCOM**	**503,419**	**553,716**
	Program increase - implementation of P.L. 115-68		250
	Transfer from RDTE, AF for BA08 software pilot program		50,047
15E	**US CYBERCOM**	**436,807**	**493,457**
	Program increase - implementation of P.L. 115-68		250
	Program increase - cyber mission force operational support		50,000
	Program increase - joint cyberspace warfighting architecture		6,400
	Program increase - Cyber Command Hunt forward		5,000
	Air Force-requested transfer JCC2 to SAG 12S		-5,000
15F	**US CENTCOM**	**331,162**	**321,347**
	Program increase - implementation of P.L. 115-68		185
	Program increase - natural resource management		10,000
	Program decrease - Office of Security Cooperation - Iraq		-20,000
15G	**US SOCOM**	**27,318**	**28,208**
	Program increase - implementation of P.L. 115-68		890
15H	**US TRANSCOM**	**0**	**250**
	Program increase - implementation of P.L. 115-68		250
15U	**CENTCOM CYBERSPACE SUSTAINMENT**	**1,367**	**1,367**
15X	**USSPACECOM**	**329,543**	**330,051**
	Program increase - implementation of P.L. 115-68		508
	CLASSIFIED PROGRAMS	**1,705,801**	**1,705,801**
21A	**AIRLIFT OPERATIONS**	**2,780,616**	**2,780,616**
21D	**MOBILIZATION PREPAREDNESS**	**721,172**	**706,172**
	Unjustified growth		-15,000
31A	**OFFICER ACQUISITION**	**189,721**	**189,721**
31B	**RECRUIT TRAINING**	**26,684**	**26,684**

O-1		Budget Request	Final Bill
31D	RESERVE OFFICER TRAINING CORPS (ROTC)	135,515	135,515
32A	SPECIALIZED SKILL TRAINING	541,511	541,511
32B	FLIGHT TRAINING	779,625	796,625
	Program increase - introductory flight training - rotary program		17,000
32C	PROFESSIONAL DEVELOPMENT EDUCATION	313,556	307,556
	Program increase - Air University Center of Excellence		4,000
	Program decrease unaccounted for		-10,000
32D	TRAINING SUPPORT	171,087	171,087
33A	RECRUITING AND ADVERTISING	197,956	297,956
	Program increase		100,000
33B	EXAMINING	8,282	8,282
33C	OFF DUTY AND VOLUNTARY EDUCATION	254,907	254,907
33D	CIVILIAN EDUCATION AND TRAINING	355,375	335,375
	Unjustified growth		-20,000
33E	JUNIOR ROTC	69,964	76,464
	Program increase		5,000
	Program increase - JROTC STEM training and education		1,500
41A	LOGISTICS OPERATIONS	1,058,129	1,058,129
41B	TECHNICAL SUPPORT ACTIVITIES	139,428	139,428
42A	ADMINISTRATION	1,283,066	1,353,558
	Unjustified growth - non pay		-10,000
	Transfer from RDTE, AF for BA08 software pilot program		80,492
42B	SERVICEWIDE COMMUNICATIONS	33,222	33,222
42G	OTHER SERVICEWIDE ACTIVITIES	1,790,985	1,760,985
	Unjustified growth		-30,000
42I	CIVIL AIR PATROL CORPORATION	30,526	51,300
	Program increase		20,774
42W	DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	42,558	42,558
44A	INTERNATIONAL SUPPORT	102,065	102,065
43A	SECURITY PROGRAMS	1,427,764	1,425,618
	Classified adjustment		-2,146

O-1	Budget Request	Final Bill
FUEL		1,450,000
UNJUSTIFIED GROWTH		-135,000
SQUADRON LEVEL 3-D PRINT CAPABILITIES		15,000
HISTORICAL UNOBLIGATED BALANCES		-112,500
P.L. 115-68 IMPLEMENTATION		750
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	58,281,242	60,279,937

OPERATION AND MAINTENANCE, SPACE FORCE

The agreement provides $4,086,883,000 for Operation and Maintenance, Space Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
12A	**GLOBAL C3I & EARLY WARNING**	**472,484**	**472,484**
13A	**SPACE LAUNCH OPERATIONS**	**187,832**	**187,832**
13C	**SPACE OPERATIONS**	**695,228**	**688,228**
	Program decrease unaccounted for		-7,000
13E	**EDUCATION & TRAINING**	**153,135**	**179,135**
	Program increase - operational test and training infrastructure - Space Force cyber skills training		11,100
	Program increase - operational test and training infrastructure - expand space training courses and capacity		14,900
13F	**SPECIAL PROGRAMS**	**272,941**	**278,066**
	Classified adjustment		5,125
13M	**DEPOT MAINTENANCE**	**285,863**	**285,863**
13R	**MAINTENANCE OF REAL PROPERTY**	**235,253**	**293,353**
	Program increase		10,000
	Program increase - Cheyenne Mountain Complex		20,000
	Program increase - for operational test and training infrastructure - upgrade training facilities for security classification		28,100
13W	**CONTRACTOR LOGISTICS & SYSTEM SUPPORT**	**1,358,565**	**1,351,565**
	Unjustified growth		-7,000
13Z	**BASE SUPPORT**	**144,937**	**156,937**
	Program increase - impact of inflation on utility costs		12,000
42A	**ADMINISTRATION**	**228,420**	**228,420**
	HISTORICAL UNOBLIGATED BALANCES		**-15,000**
	FUEL		**10,000**
	UNJUSTIFIED GROWTH		**-30,000**
	TOTAL, OPERATION AND MAINTENANCE, SPACE FORCE	**4,034,658**	**4,086,883**

OPERATION AND MAINTENANCE, DEFENSE–WIDE

The agreement provides $49,574,779,000 for Operation and Maintenance, Defense-Wide, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1PL1 JOINT CHIEFS OF STAFF	**445,366**	**435,366**
Historical unobligated balances		-10,000
8PL1 JOINT CHIEFS OF STAFF - JTEEP	**679,336**	**659,336**
Historical unobligated balances		-20,000
8PL2 JOINT CHIEFS OF STAFF - CYBER	**9,887**	**9,887**
1GTM OFFICE OF THE SECRETARY OF DEFENSE - MISO	**246,259**	**283,759**
Program increase - information operations - INDOPACOM UPL		27,500
Program increase - MISO evaluation and transregional assessments		10,000
1PL6 SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES	**2,056,291**	**2,045,263**
Classified adjustment		-5,936
Overestimation of civilian FTE execution		-5,092
1PLS SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES	**39,178**	**39,178**
1PLU SPECIAL OPERATIONS COMMAND INTELLIGENCE	**1,513,025**	**1,525,227**
Program increase - counter unmanned systems (CUxS) procurement acceleration UPL		20,888
Overestimation of civilian FTE execution		-4,152
Inaccurate budget justification for SOF organic ISR		-4,534
1PL7 SPECIAL OPERATIONS COMMAND MAINTENANCE	**1,207,842**	**1,242,323**
Historical unobligated balances		-12,000
SOCOM-requested transfer to RDTE, DW line 261		-5,840
Program increase - combatant craft medium loss refurbishment UPL		4,250
Program increase - counter unmanned systems (CUxS) procurement acceleration UPL		5,353
Program increase - multispectral personal signature management		11,268
Program increase- military alpine recce system environmental clothing systems UPL		36,900
Decrease unaccounted for with final AC-130W divestiture		-5,450
1PLM SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS	**196,271**	**192,932**
Unjustified civilian FTE growth		-3,339
1PLV SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT	**1,299,309**	**1,334,562**
Unjustified growth - Information Warfare Center		-3,299
Program increase - advana authoritative data management and analytics UPL		8,000
Program increase - enterprise data stewardship program UPL		18,000
Program increase - identity management		10,900
SOCOM-requested transfer from Theater Forces		1,652

O-1	Budget Request	Final Bill
1PLR SPECIAL OPERATIONS COMMAND THEATER FORCES	**3,314,770**	**3,300,489**
Excess to need - 127e		-5,000
Program increase - section 1202		4,246
Program increase - tactical mission network digital force protection UPL		5,711
SOCOM-requested transfer to Operational Support		-1,652
Program increase - subterranean training facility		10,000
Program increase - non-traditional ISR		10,000
SOCOM requested transfer to Navy SAG 1CCM Combatant Commander Direct Mission Support		-12,500
Overestimation of flying hours		-25,086
3EV2 DEFENSE ACQUISITION UNIVERSITY	**176,454**	**186,454**
Program increase - acquisition workforce		10,000
3PL1 JOINT CHIEFS OF STAFF RECRUITING, AND OTHER TRAINING AND EDUCATION	**101,492**	**101,492**
3EV8 SPECIAL OPERATIONS COMMAND PROFESSIONAL DEVELOPMENT EDUCATION	**35,279**	**35,279**
4GT3 CIVIL MILITARY PROGRAMS	**139,656**	**284,656**
Program increase - National Guard Youth Challenge		85,000
Program increase - Starbase		50,000
Program increase - Innovative Readiness Training		10,000
4GT6 DEFENSE CONTRACT AUDIT AGENCY	**646,072**	**656,072**
Program increase - defense contract audit		20,000
Program decrease unaccounted for		-10,000
4GDC DEFENSE CONTRACT AUDIT AGENCY - CYBER	**4,107**	**4,107**
4GTO DEFENSE CONTRACT MANAGEMENT AGENCY	**1,506,300**	**1,506,300**
Program increase - defense contract management		5,000
Historical unobligated balances		-5,000
4GTP DEFENSE CONTRACT MANAGEMENT AGENCY - CYBER	**29,127**	**29,127**
4GTE DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY	**983,133**	**998,133**
Program increase - joint cyber intelligence tool suite		15,000
4GTG DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY - CYBER	**10,245**	**10,245**

O-1	Budget Request	Final Bill
4GT8 DEFENSE HUMAN RESOURCES ACTIVITY	**935,241**	**1,046,241**
Program increase - DLNSEO		22,000
Program increase - Language Flagship program		6,000
Program increase - Special Victims' Counsel		47,000
Program increase - Beyond Yellow Ribbon		25,000
Program increase - Defense Language Training Centers		20,000
Unjustified growth		-9,000
4GSE DEFENSE HUMAN RESOURCES ACTIVITY - CYBER	**26,113**	**26,113**
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	**2,266,729**	**2,251,729**
Program increase - Army-led interagency critical infrastructure protection training		2,000
Program decrease unaccounted for		-17,000
4GU9 DEFENSE INFORMATION SYSTEMS AGENCY - CYBER	**643,643**	**658,643**
Program increase - UVDS Korea		5,000
Program increase - JFHQ-DODIN		10,000
4GTA DEFENSE LEGAL SERVICES AGENCY	**233,687**	**233,687**
4GTB DEFENSE LOGISTICS AGENCY	**429,060**	**439,432**
Program increase - Global Water Security Center		2,500
Program increase - titanium stockpile		20,000
Program increase - child development center employee discount		372
Historical unobligated balances		-12,500
ES18 DEFENSE MEDIA ACTIVITY	**243,631**	**245,631**
Program increase - public web program		5,000
Historical unobligated balances		-3,000
4GTC DEFENSE PERSONNEL ACCOUNTING AGENCY	**150,021**	**150,021**

O-1	Budget Request	Final Bill
4GTD DEFENSE SECURITY COOPERATION AGENCY	**2,445,669**	**2,467,009**
Program increase - International Security Cooperation Programs - AFRICOM		22,396
Program increase - International Security Cooperation Programs - CENTCOM - Jordan		4,518
Program increase - International Security Cooperation Programs - EUCOM - Baltic Security Initiative		69,480
Program increase - International Security Cooperation Programs - EUCOM - Bulgaria		18,102
Program increase - International Security Cooperation Programs - EUCOM - Georgia		23,720
Program increase - International Security Cooperation Programs - EUCOM - Poland		27,342
Program increase - International Security Cooperation Programs - EUCOM - Romania		17,387
Program increase - International Security Cooperation Programs - NORTHCOM - Bahamas		7,000
Program increase - International Security Cooperation Programs - SOUTHCOM		32,244
Program increase - International Security Cooperation Programs - Ministry of Defense Advisors Program – Iraq/Northern Affairs		410
Program decrease - International Security Cooperation Programs - CENTCOM		-70,000
Program decrease - International Security Cooperation Programs - CENTCOM		-806
Program decrease - International Security Cooperation Programs - INDOPACOM - Sri Lanka		-19,453
Program decrease - unjustified growth - International Security Cooperation Programs - Institutional Capacity Building		-15,000
Program increase - Center for Arctic Security Studies		4,000
Program increase - Irregular Warfare Functional Center		10,000
Program increase - Regional Centers		5,000
Program decrease - Coalition Support Funds		-5,000
Program decrease - Border Security		-110,000
4GTH DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	**40,063**	**42,063**
Program increase		2,000
4GTI DEFENSE THREAT REDUCTION AGENCY	**941,763**	**921,763**
Historical unobligated balances		-20,000
4GTL DEFENSE THREAT REDUCTION AGENCY - CYBER	**56,052**	**56,052**
4GTJ DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	**3,276,276**	**3,391,276**
Program increase - World Language grants		15,000
Program increase - Impact Aid		60,000
Program increase - Impact Aid for children with disabilities		20,000
Program increase - Impact Aid for large scale rebasing program		15,000
Program increase - military spouse pilot program		5,000

O-1	Budget Request	Final Bill
4GTM OFFICE OF LOCAL DEFENSE COMMUNITY COOPERATION	**108,697**	**193,697**
Program increase - Defense Community Infrastructure Program		50,000
Program increase - Defense Manufacturing Community Support Program		30,000
Program increase - industry diversification		5,000
4GTN OFFICE OF THE SECRETARY OF DEFENSE	**2,239,072**	**2,369,871**
Program increase - Readiness Environmental Protection Initiative		8,281
Program increase - Legacy Resources Management Program		5,000
Program increase - Native American Lands Environmental Mitigation Program		8,000
Program increase - Procurement Technical Assistance Program		28,918
Program increase - recycling pilot		3,600
Program increase - OSD Commissions		30,000
Program increase - Ronald V. Dellums Memorial Fellowship		5,000
Program increase - CDC water contamination study and assessment		20,000
Program increase - digital personal protection program		5,000
Program increase - childcare waitlist		10,000
Program increase - Vietnam MIA program		2,000
Program increase - increasing access to digital talent		50,000
Unjustified growth - non pay		-45,000
4GTC OFFICE OF THE SECRETARY OF DEFENSE- CYBER	**55,255**	**55,255**
011A MISSILE DEFENSE AGENCY	**541,787**	**541,787**
4GTQ WASHINGTON HEADQUARTERS SERVICES	**369,943**	**364,943**
Historical unobligated balances		-5,000
999 OTHER PROGRAMS	**18,836,915**	**19,085,529**
Classified adjustment		248,614
FUEL - SOCOM		**95,000**
CIVILIAN HARM MITIGATION AND RESPONSE ACTION PLAN		**41,750**
VIETNAM DIOXIN REMEDIATION		**15,000**
P.L. 115-68 IMPLEMENTATION		**2,100**
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	**48,479,016**	**49,574,779**

QUARTERLY REPORTS ON GUANTANAMO BAY DETENTION FACILITY

The agreement directs the Secretary of Defense to submit a report to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act, and quarterly thereafter, on the current number of detainees at the Guantanamo Bay detention facility; their legal status; a description of all Department of Defense costs associated with the facility during the last two fiscal years by program, account, and activity; and the status of funds for the current fiscal year. This language replaces the language under the heading ''Guantanamo Bay Detention Facility'' in House Report 117–388.

DEFENSE LANGUAGE AND NATIONAL SECURITY EDUCATION OFFICE

The agreement designates the funding included in the fiscal year 2023 President's budget request for the Language Training Centers as a congressional special interest item and directs that the funding profiles for the Language Training Centers and the Language Flagship Program for the prior year, current year, and budget year be included in the Performance Criteria section of the Defense Human Resources Activity OP–5 budget exhibit in future budget submissions.

PER DIEM RATES OUTSIDE OF THE CONTINENTAL UNITED STATES

The agreement directs a designee of the Secretary of Defense to brief the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act on how the Department will mitigate any impacts resulting from outside of the continental United States per diem rates that fall well below market rates in between normal rate review cycles.

ENHANCING THE CAPABILITY OF MILITARY CRIMINAL INVESTIGATIVE ORGANIZATIONS TO PREVENT AND COMBAT CHILD SEXUAL EXPLOITATION

The Secretary of Defense is directed to provide a report to the House and Senate Appropriations Committees, not later than 30 days after the enactment of this Act, regarding an update on the initiative established under section 550D of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92). The report shall also address opportunities within the following subject matters: establishing cooperative agreements and co-training with the relevant federal, state, local, and other law enforcement agencies; integrating child protective services and organizations into the initiative; and implementing recommendations made in the Government Accountability Office's report titled ''Increased Guidance and Collaboration Needed to Improve DoD's Tracking and Response to Child Abuse'' (GAO–20–110).

GREENHOUSE GAS EMISSIONS REPORT

In lieu of related items directed in House Report 117–388, the agreement directs the Secretary of Defense to provide the briefings requested under the heading ''Climate Change Report and Adaptation Roadmap, Greenhouse Gas Emissions Report and Fossil Fuels'' in Division C of the explanatory statement accompanying the Consolidated Appropriations Act, 2022 (Public Law 117–103).

DEFENSE SECURITY COOPERATION AGENCY PROGRAMS

The agreement directs the Secretary of Defense to brief the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act on updates to the Baltic Security Initiative's multi-year strategy and spend plan. The agreement also directs the Secretary of Defense to brief the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act on the transition of the Office of Security Cooperation-Iraq to a security cooperation office by the end of fiscal year 2023.

The agreement directs the Secretary of Defense to brief the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act on efforts to make security cooperation programs more integrated and strategic, including through the Significant Security Cooperation Initiative.

The agreement supports international security cooperation programs with partner countries and continues language requiring the Secretary of Defense to notify the congressional defense committees in writing not less than 15 days prior to the obligation of funds. The agreement notes with concern delays in the obligation, expenditure, and execution of International Security Cooperation Programs and directs the Director of the Defense Security Cooperation Agency to review the implementation timelines for such programs. The agreement further directs the Director to provide a briefing to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act on this review and ways to effectively utilize the period of availability of funding for these programs consistent with congressional review and oversight requirements.

The agreement directs the Secretary of Defense to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the Department's multi-year goals and objectives for the border security program. The agreement also directs the Secretary to consult with the House and Senate Appropriations Committees not later than 45 days after the enactment of this Act on options to increase the predictability of reimburse amounts for enhanced border security.

The agreement provides funding for international security cooperation programs with Central Asian countries to increase border security and counter terrorist threats emanating from Afghanistan by utilizing certain aircraft taken out of that country. The Secretary of Defense shall consult with the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act on the disposition of these aircraft and the costs of various courses of action associated with a phased introduction of some of them to partner countries. Furthermore, the Secretary of Defense shall submit a report to the congressional defense committees not later than 120 days after the enactment of this Act on the goals and milestones for each program, information on host nations capabilities and planned contributions, any agreements and commitments made by host governments, plans to ensure the graduation and sustainability of these programs, and information on how these programs will be integrated with related programs.

The agreement directs the Secretary of Defense to provide a briefing to the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act on the execution plan for the establishment of a Department of Defense Irregular Warfare Functional Center.

CIVILIAN HARM MITIGATION AND RESPONSE

The agreement supports reforms to avoid, mitigate, and respond to civilian harm and provides $41,750,000 to implement the Department of Defense's Civilian Harm Mitigation and Response Action Plan. The Secretary of Defense shall submit a spend plan on the proposed use of funds to the House and Senate Appropriations Committees not later than 45 days after the enactment of this Act.

The agreement includes sufficient funding for the Office of the Secretary of Defense under Operation and Maintenance, Defense-Wide, for payments made to redress injury and loss pursuant to section 1213 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92).

COUNTER-ISIS TRAIN AND EQUIP FUND

The agreement provides $475,000,000 for Counter-ISIS Train and Equip Fund, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Iraq Train and Equip	358,015	315,000
Historical unobligated balances		−43,015
Syria Train and Equip	183,677	160,000
Historical unobligated balances		−23,677
Total, Counter-ISIS Train and Equip Fund	541,692	475,000

The agreement continues support funds under this heading for the Iraqi Security Forces, Kurdish Peshmerga, and the Syrian Democratic Forces (SDF) to participate in activities to counter the Islamic State of Iraq and Syria (ISIS). The agreement also continues the requirement that the Secretary of Defense ensure elements are appropriately vetted and receiving commitments from them to promote respect for human rights and the rule of law.

The agreement directs that congressional notifications for funds provided under this heading include a description of the amount, type, and purpose of assistance to be funded, and the recipient of the assistance; the budget and implementation timeline, with anticipated delivery schedule for assistance; and a description of any material misuse of assistance since the last notification was submitted, along with a description of any remedies taken.

The agreement directs the Secretary of Defense to consult with the House and Senate Appropriations Committees prior to submitting any notification that includes fortification or construction for detention facilities or internally displaced persons camps and prohibits the use of funds under this heading for any other construction activity. The agreement also directs that such notifications include detailed information on the scope of proposed projects and contributions from foreign governments. The liberation of ISIS controlled territory has left the SDF holding thousands of hardened foreign fighters and their families under challenging conditions. Accordingly, the agreement directs the Secretary of Defense to continue to engage with the SDF on these matters, including to ensure that detainees are afforded all protections due under the Geneva Conventions.

OPERATION AND MAINTENANCE, ARMY RESERVE

The agreement provides $3,206,434,000 for Operation and Maintenance, Army Reserve, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
112	MODULAR SUPPORT BRIGADES	14,404	14,404
113	ECHELONS ABOVE BRIGADES	662,104	632,104
	Unjustified growth		-30,000
114	THEATER LEVEL ASSETS	133,599	131,599
	Unjustified growth		-2,000
115	LAND FORCES OPERATIONS SUPPORT	646,693	638,693
	Unjustified growth		-8,000
116	AVIATION ASSETS	128,883	128,883
121	FORCES READINESS OPERATIONS SUPPORT	409,994	409,994
122	LAND FORCES SYSTEM READINESS	90,595	88,595
	Program decrease unaccounted for		-2,000
123	LAND FORCES DEPOT MAINTENANCE	44,453	44,453
131	BASE OPERATIONS SUPPORT	567,170	569,100
	Program increase - impact of inflation on utility costs		1,930
132	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	358,772	383,772
	Program increase		25,000
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	22,112	22,112
151	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	2,929	2,929
153	CYBERSPACE ACTIVITIES - CYBERSECURITY	7,382	7,382
421	SERVICEWIDE TRANSPORTATION	18,994	18,994
431	ADMINISTRATION	20,670	20,670
432	SERVICEWIDE COMMUNICATIONS	31,652	31,652
433	MANPOWER MANAGEMENT	6,852	6,852
434	OTHER PERSONNEL SUPPORT	61,246	61,246
	HISTORICAL UNOBLIGATED BALANCES		-9,000
	TRAUMA TRAINING		2,000
	UNJUSTIFIED GROWTH		-10,000
	FUEL		10,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	3,228,504	3,206,434

OPERATION AND MAINTENANCE, NAVY RESERVE

The agreement provides $1,278,050,000 for Operation and Maintenance, Navy Reserve, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	**669,533**	**666,033**
Unjustified growth		-3,500
1A3A INTERMEDIATE MAINTENANCE	**11,134**	**11,134**
1A5A AIRCRAFT DEPOT MAINTENANCE	**164,892**	**161,392**
Program decrease unaccounted for		-3,500
1A6A AIRCRAFT DEPOT OPERATIONS SUPPORT	**494**	**494**
1A9A AVIATION LOGISTICS	**25,843**	**25,843**
1C1C COMBAT COMMUNICATIONS	**20,135**	**20,135**
1C6C COMBAT SUPPORT FORCES	**131,104**	**131,104**
1CCY CYBERSPACE ACTIVITIES	**289**	**289**
BSIT ENTERPRISE INFORMATION TECHNOLOGY	**27,189**	**27,189**
BSMR SUSTAINMENT, RESTORATION & MODERNIZATION	**44,784**	**49,784**
Program increase		5,000
BSSR BASE OPERATING SUPPORT	**116,374**	**116,374**
4A1M ADMINISTRATION	**1,986**	**1,986**
4A4M MILITARY MANPOWER & PERSONNEL	**12,550**	**12,550**
4B3N ACQUISITION AND PROGRAM MANAGEMENT	**1,993**	**1,993**
HISTORICAL UNOBLIGATED BALANCES		**-3,500**
TRAUMA TRAINING		**2,000**
UNJUSTIFIED GROWTH		**-1,750**
FUEL		**53,000**
IMPACT OF INFLATION ON UTILITY COSTS		**2,000**
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	**1,228,300**	**1,278,050**

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The agreement provides $347,633,000 for Operation and Maintenance, Marine Corps Reserve, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A OPERATING FORCES	**109,045**	**145,045**
Program increase - cold weather clothing, combat clothing and equipment		37,500
Unjustified growth		-1,500
1A3A DEPOT MAINTENANCE	**19,361**	**19,361**
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**45,430**	**50,430**
Program increase		5,000
BSS1 BASE OPERATING SUPPORT	**118,364**	**117,264**
Program decrease unaccounted for		-1,100
4A4G ADMINISTRATION	**12,033**	**12,033**
HISTORICAL UNOBLIGATED BALANCES		**-1,500**
IMPACT OF INFLATION ON UTILITY COSTS		**2,000**
TRAUMA TRAINING		**2,000**
FUEL		**1,000**
TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	**304,233**	**347,633**

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The agreement provides $3,700,800,000 for Operation and Maintenance, Air Force Reserve, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
11A	PRIMARY COMBAT FORCES	1,743,908	1,723,908
	Unjustified growth		-20,000
11G	MISSION SUPPORT OPERATIONS	193,568	188,568
	Unjustified growth		-5,000
11M	DEPOT PURCHASE EQUIPMENT MAINTENANCE	493,664	493,664
	Unjustified growth		-10,000
	Program increase - weapon system sustainment		10,000
11R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	133,782	143,782
	Program increase		10,000
11W	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	341,724	341,724
11Z	BASE OPERATING SUPPORT	522,195	522,951
	Program increase - impact of inflation on utility costs		3,256
	Unjustified growth		-2,500
12D	CYBERSPACE ACTIVITIES	1,706	6,706
	Program increase - automated security validation system		5,000
42A	ADMINISTRATION	102,038	102,038
42J	RECRUITING AND ADVERTISING	9,057	9,057
42K	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	14,896	14,896
42L	OTHER PERSONNEL SUPPORT	7,544	7,544
42M	AUDIOVISUAL	462	462
	HISTORICAL UNOBLIGATED BALANCES		-12,500
	TRAUMA TRAINING		2,000
	FUEL		156,000
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	3,564,544	3,700,800

HOMESTEAD AIR RESERVE BASE

The Secretary of the Air Force is directed to provide a report to the congressional defense committees that includes an assessment of the impacts of civil aviation to military readiness and military activity at Homestead Air Reserve Base.

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The agreement provides $8,299,187,000 for Operation and Maintenance, Army National Guard, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
111 MANEUVER UNITS	**964,237**	**960,737**
Program increase - Northern Strike		11,500
Unjustified growth		-15,000
112 MODULAR SUPPORT BRIGADES	**214,191**	**214,191**
113 ECHELONS ABOVE BRIGADE	**820,752**	**820,752**
114 THEATER LEVEL ASSETS	**97,184**	**97,184**
115 LAND FORCES OPERATIONS SUPPORT	**54,595**	**52,595**
Unjustified growth		-2,000
116 AVIATION ASSETS	**1,169,826**	**1,160,826**
Unjustified growth		-9,000
121 FORCE READINESS OPERATIONS SUPPORT	**722,788**	**720,038**
Program increase - advanced trauma and public health direct training services		2,500
Program increase - international advanced trauma and public health training		750
Program increase - irregular warfare training exercises		1,500
Program increase - wildfire training		1,500
Program decrease unaccounted for		-9,000
122 LAND FORCES SYSTEMS READINESS	**46,580**	**46,580**
123 LAND FORCES DEPOT MAINTENANCE	**259,765**	**259,765**
131 BASE OPERATIONS SUPPORT	**1,151,215**	**1,154,415**
Program increase - impact of inflation on utility costs		8,200
Unjustified growth		-5,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**1,053,996**	**1,128,996**
Program increase		75,000
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	**1,148,286**	**1,161,586**
Program increase - mental health providers		7,300
Program increase - Star behavioral health program		6,000
151 CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	**8,715**	**8,715**
153 CYBERSPACE ACTIVITIES - CYBERSECURITY	**8,307**	**8,307**
421 SERVICEWIDE TRANSPORTATION	**6,961**	**6,961**
431 ADMINISTRATION	**73,641**	**81,841**
Program increase - State Partnership Program		8,200

O-1	Budget Request	Final Bill
432 SERVICEWIDE COMMUNICATIONS	100,389	100,389
433 MANPOWER MANAGEMENT	9,231	9,231
434 OTHER PERSONNEL SUPPORT	243,491	323,491
Program increase - Army National Guard marketing and advertising		80,000
437 REAL ESTATE MANAGEMENT	3,087	3,087
HISTORICAL UNOBLIGATED BALANCES		-27,000
TRAUMA TRAINING		3,000
UNJUSTIFIED GROWTH		-42,500
FUEL		46,000
TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	8,157,237	8,299,187

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The agreement provides $7,382,079,000 for Operation and Maintenance, Air National Guard, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
11F AIRCRAFT OPERATIONS	**2,301,784**	**2,389,984**
Program increase - Northern Strike		1,000
Program increase - optimization of the human weapons system		5,000
Program increase - combat readiness training centers		3,500
Transfer from National Guard Personnel, Air Force for full time support		86,700
Unjustified growth		-8,000
11G MISSION SUPPORT OPERATIONS	**587,793**	**637,293**
Program increase - State Partnership Program		5,100
Program increase - ANG JTAC contractor support		8,000
Program increase - advanced trauma and public health direct training services		3,800
Program increase - mental health providers		2,000
Program increase - combat readiness training centers		1,200
Program increase - warrior resiliency and fitness		2,000
Program increase - wildfire training		1,500
Program increase - tuition assistance		4,000
Transfer from National Guard Personnel, Air Force for full time support		24,600
Transfer to OP,AF line 9		-2,700
11M DEPOT PURCHASE EQUIPMENT MAINTENANCE	**1,193,699**	**1,136,999**
Program increase - KC-135		8,000
Program increase - weapon system sustainment		15,000
Program decrease unaccounted for		-30,000
Transfer Air National Guard-requested transfer to SAG 11W for weapon system sustainment		-49,700
11R REAL PROPERTY MAINTENANCE	**437,042**	**532,442**
Program increase		25,000
Program increase - emergency operations facilities at joint use airports		5,000
Program increase - runway renovation projects		32,000
Program increase - facility enhancements for future foreign military training sites		18,000
Program increase - PFAS environmental activities		15,400
11W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	**1,284,264**	**1,311,964**
Program decrease unaccounted for		-22,000
Transfer Air National Guard-requested transfer from SAG 11M for weapon system sustainment		49,700
11Z BASE OPERATING SUPPORT	**967,169**	**996,469**
Program increase - MQ-9 dissemination hub		2,400
Program increase - combat readiness training centers		500
Program increase - impact of inflation on utility costs		13,000
Transfer National Guard Personnel, Air Force for full time support		13,400
11V CYBERSPACE SUSTAINMENT	**12,661**	**12,661**

O-1		Budget Request	Final Bill
12D	**CYBERSPACE ACTIVITIES**	**15,886**	**15,886**
42A	**ADMINISTRATION**	**52,075**	**61,075**
	Transfer from National Guard Personnel, Air Force for full time support		9,000
42J	**RECRUITING AND ADVERTISING**	**48,306**	**98,306**
	Program increase - Air National Guard marketing and advertising		50,000
	TRAUMA TRAINING		**3,000**
	HISTORICAL UNOBLIGATED BALANCES		**-15,000**
	UNJUSTIFIED GROWTH		**-5,000**
	FUEL		**206,000**
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	**6,900,679**	**7,382,079**

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The agreement provides $16,003,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

The agreement provides $324,500,000, an increase of $128,256,000 above the fiscal year 2023 President's budget request, for Environmental Restoration, Army. Specifically, $86,256,000 is provided as a general program increase, $40,000,000 is provided for the Army and Army National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances, and $2,000,000 is provided for Restoration Advisory Boards.

ENVIRONMENTAL RESTORATION, NAVY

The agreement provides $400,113,000, an increase of $40,765,000 above the fiscal year 2023 President's budget request, for Environmental Restoration, Navy. Specifically, $30,765,000 is provided as a general program increase and $10,000,000 is provided to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

ENVIRONMENTAL RESTORATION, AIR FORCE

The agreement provides $573,810,000, an increase of $259,336,000 above the fiscal year 2023 President's budget request, for Environmental Restoration, Air Force. Specifically, $124,336,000 is provided as a general program increase, $133,000,000 is provided for the Air Force and Air National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances, and $2,000,000 is provided for Restoration Advisory Boards.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

The agreement provides $10,979,000, an increase of $2,055,000 above the fiscal year 2023 President's budget request, for Environmental Restoration, Defense-Wide.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The agreement provides $317,580,000, an increase of $90,318,000 above the fiscal year 2023 President's budget request, for Environmental Restoration, Formerly Used Defense Sites. Specifically, $65,318,000 is provided as a general program increase, $20,000,000 is provided for the Military Munitions Response Program, and $5,000,000 is provided to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The agreement provides $170,000,000 for Overseas Humanitarian, Disaster, and Civic Aid, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
FOREIGN DISASTER RELIEF	20,000	25,000
Program increase	.....	5,000
HUMANITARIAN ASSISTANCE	77,800	120,000
Program increase	.....	42,200
HUMANITARIAN MINE ACTION PROGRAM	15,000	25,000
Program increase	.....	10,000
Total, Overseas Humanitarian, Disaster, and Civic Aid	112,800	170,000

COOPERATIVE THREAT REDUCTION ACCOUNT

The agreement provides $351,598,000 for the Cooperative Threat Reduction Account, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Strategic Offensive Arms Elimination	6,859	6,859
Chemical Weapons Destruction	14,998	14,998
Global Nuclear Security	18,088	18,088
Biological Threat Reduction Program	225,000	235,000
Program increase—Biological Threat Reduction Program	.....	10,000
Proliferation Prevention Program	45,890	45,890
Other Assessments/Admin Costs	30,763	30,763
Total, Cooperative Threat Reduction Account	341,598	351,598

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT

The agreement provides $111,791,000 for the Department of Defense Acquisition Workforce Development Account, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Recruiting and Hiring	1,444	1,444
Program increase—diversity STEM talent development	.....	3,000
Training and Development	50,952	50,952
Retention and Recognition	1,395	1,395
UNDIST—Program increase—Defense Civilian Training Corps	0	50,000
UNDIST—Program increase—congressional mandates	0	5,000
Total, DOD Acquisition Workforce Development Account	53,791	111,791

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE REPORTING REQUIREMENTS

The Under Secretary of Defense for Acquisition and Sustainment is directed to provide the Department of Defense Acquisition Workforce Development Account annual report to the congressional defense committees not later than 30 days after submission of the fiscal year 2024 President's budget request. Further, as in previous years, the Under Secretary of Defense for Acquisition and Sustainment is directed to provide the congressional defense committees, with the fiscal year 2024 President's budget request, additional details regarding total funding for the acquisition workforce by funding category and specific appropriations accounts in the future years defense program, to include an explanation of changes from prior years' submissions.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT REPROGRAMMING REQUIREMENTS

The Secretary of Defense is directed to follow reprogramming guidance for the Department of Defense Acquisition Workforce Development Account (DAWDA) consistent with reprogramming guidance for acquisition accounts detailed elsewhere in this joint explanatory statement. The dollar threshold for reprogramming DAWDA funds remains $10,000,000.

TITLE III—PROCUREMENT

The agreement provides $162,241,330,000 in Title III, Procurement, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SUMMARY		
ARMY		
AIRCRAFT	2,849,655	3,847,834
MISSILES	3,761,915	3,848,853
WEAPONS AND TRACKED COMBAT VEHICLES	3,576,030	4,505,157
AMMUNITION	2,639,051	2,770,120
OTHER	8,457,509	8,668,148
TOTAL, ARMY	21,284,160	23,640,112
NAVY		
AIRCRAFT	16,848,428	19,031,864
WEAPONS	4,738,705	4,823,113
AMMUNITION	1,052,292	920,884
SHIPS	27,917,854	31,955,124
OTHER	11,746,503	12,138,590
MARINE CORPS	3,681,506	3,669,510
TOTAL, NAVY	65,985,288	72,539,085
AIR FORCE		
AIRCRAFT	18,517,428	22,196,175
MISSILES	2,962,417	2,999,346
AMMUNITION	903,630	857,722
OTHER	25,848,831	28,034,122
TOTAL, AIR FORCE	48,232,306	54,087,365
SPACE FORCE		
SPACE PROGRAMS	3,629,669	4,462,188
TOTAL, SPACE FORCE	3,629,669	4,462,188
DEFENSE-WIDE	5,245,500	6,139,674
NATIONAL GUARD AND RESERVE EQUIPMENT	---	1,000,000
DEFENSE PRODUCTION ACT PURCHASES	659,906	372,906
TOTAL PROCUREMENT	145,036,829	162,241,330

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds shall be $10,000,000 for procurement and research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables. Additional guidance is provided in the overview of this explanatory statement.

PROCUREMENT SPECIAL INTEREST ITEMS

Items for which additional funds have been recommended or items for which funding is specifically reduced as shown in the project level tables detailing recommended adjustments or in paragraphs using the phrase ''only for'' or ''only to'' in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed elsewhere in the joint explanatory statement.

ARMY ORGANIC INDUSTRIAL BASE

The Secretary of the Army is directed to provide 45-day written notification to the congressional defense committees prior to approving civilian reductions in force that will result in an employment loss of 50 or more full-time employees at any Army organic industrial base facility. The notification shall include the impact that the proposed reduction in force will have on the ability to maintain the organic industrial base critical manufacturing capabilities as delineated in the Army Organic Industrial Base Strategy Report, a detailed accounting of the costs of implementing the reduction in force, and an assessment of the cost of, and time necessary, for restoration of any lost capability to meet future organic wartime manufacturing needs.

AIRCRAFT PROCUREMENT, ARMY

The agreement provides $3,847,834,000 for Aircraft Procurement, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**MQ-1 UAV**	**0**	**350,000**
	Program increase - 12 MQ-1C Gray Eagle Extended Range for the National Guard		350,000
5	**SMALL UNMANNED AIRCRAFT SYSTEMS**	**10,598**	**10,598**
7	**AH-64 APACHE BLOCK IIIA REMAN**	**524,661**	**524,661**
8	**AH-64 APACHE BLOCK IIIA REMAN (AP-CY)**	**169,218**	**169,218**
10	**UH-60 BLACKHAWK M MODEL (MYP)**	**650,406**	**923,406**
	Program increase - ten UH-60M for the National Guard		273,000
11	**UH-60 BLACKHAWK M MODEL (MYP) (AP-CY)**	**68,147**	**68,147**
12	**UH-60 BLACK HAWK L AND V MODELS**	**178,658**	**178,658**
13	**CH-47 HELICOPTER**	**169,149**	**346,649**
	Program increase - additional F Block II helicopters		177,500
14	**CH-47 HELICOPTER (AP)**	**18,749**	**41,249**
	Program increase - F Block II advance procurement		22,500
16	**MQ-1 PAYLOAD**	**57,700**	**72,700**
	Program increase - ELINT upgrades		15,000
18	**GRAY EAGLE MODS2**	**13,038**	**133,038**
	Program increase - MQ-1C Gray Eagle extended range multi-domain operations		120,000
19	**MULTI SENSOR ABN RECON**	**21,380**	**21,380**
20	**AH-64 MODS**	**85,840**	**85,840**
21	**CH-47 CARGO HELICOPTER MODS (MYP)**	**11,215**	**49,919**
	Avionics updates insufficient budget justification		-1,296
	Program increase - CH-47 degraded visual environment		25,000
	Program increase - hybrid enhanced ballistic protection system		15,000
24	**EMARSS SEMA MODS**	**1,591**	**1,591**
26	**UTILITY HELICOPTER MODS**	**21,346**	**39,346**
	Program increase - litter basket stabilization technology for search and rescue		8,000
	Program increase - 60kVA generators for UH-60		10,000
27	**NETWORK AND MISSION PLAN**	**44,526**	**42,450**
	Aviation Mission Common Server SW app ECP unjustified growth		-2,076

P-1		Budget Request	Final Bill
28	**COMMS, NAV SURVEILLANCE**	**72,387**	**72,387**
30	**AVIATION ASSURED PNT**	**71,130**	**66,294**
	PM costs excess		-1,810
	EGI EAGLE-M B Kit SE/PM unjustified growth		-3,026
31	**GATM ROLLUP**	**14,683**	**14,683**
34	**AIRCRAFT SURVIVABILITY EQUIPMENT**	**167,927**	**167,927**
35	**SURVIVABILITY CM**	**6,622**	**884**
	ATIRCM divestiture optimization early to need		-5,738
36	**CMWS**	**107,112**	**107,112**
37	**COMMON INFRARED COUNTERMEASURES (CIRCM)**	**288,209**	**284,334**
	Unit cost increases		-3,875
39	**COMMON GROUND EQUIPMENT**	**20,823**	**20,823**
40	**AIRCREW INTEGRATED SYSTEMS**	**25,773**	**25,773**
41	**AIR TRAFFIC CONTROL**	**27,492**	**27,492**
42	**LAUNCHER, 2.75 ROCKET**	**1,275**	**1,275**
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	**2,849,655**	**3,847,834**

MISSILE PROCUREMENT, ARMY

The agreement provides $3,848,853,000 for Missile Procurement, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	4,260	4,260
2	LOWER TIER AIR AND MISSILE DEFENSE (AMD) (AP)	9,200	9,200
3	M-SHORAD - PROCUREMENT	135,747	135,747
4	MSE MISSILE	1,037,093	1,037,093
5	PRECISION STRIKE MISSILE (PRSM)	213,172	162,876
	Early to need		-50,296
6	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	18,924	18,924
7	HELLFIRE SYS SUMMARY	111,294	108,401
	Unit cost increase		-6,893
	Government management excess request		-3,000
	Program increase		7,000
8	JOINT AIR-TO-GROUND MSLS (JAGM)	216,030	216,030
10	LONG-RANGE HYPERSONIC WEAPON	249,285	249,285
11	JAVELIN (AAWS-M) SYSTEM SUMMARY	162,968	154,652
	Army requested transfer to RDTE,A line 94		-8,316
12	TOW 2 SYSTEM SUMMARY	105,423	103,866
	Unit cost increase		-1,557
13	GUIDED MLRS ROCKET (GMLRS)	785,028	785,028
14	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	4,354	4,354
15	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)	155,705	155,705
16	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)	37,937	37,937
17	PATRIOT MODS	253,689	253,689
20	ITAS/TOW MODS	5,154	5,154
21	MLRS MODS	218,359	218,359
22	HIMARS MODIFICATIONS	20,468	20,468
23	SPARES AND REPAIR PARTS	6,508	6,508
24	AIR DEFENSE TARGETS	11,317	11,317

P-1	Budget Request	Final Bill
25 INDUSTRIAL PREPAREDNESS	**0**	**150,000**
Program increase - capacity expansion		150,000
TOTAL, MISSILE PROCUREMENT, ARMY	**3,761,915**	**3,848,853**

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

The agreement provides $4,505,157,000 for Procurement of Weapons and Tracked Combat Vehicles, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**ARMORED MULTI PURPOSE VEHICLE (AMPV)**	**380,677**	**380,677**
2	**ASSAULT BREACHER VEHICLE (ABV)**	**3,852**	**3,852**
3	**MOBILE PROTECTED FIREPOWER**	**356,708**	**354,708**
	Government management excess		-2,000
4	**STRYKER UPGRADE**	**671,271**	**891,171**
	Program increase - additional 73 vehicles		219,900
5	**BRADLEY PROGRAM (MOD)**	**279,531**	**260,398**
	A4 mods ahead of need		-19,133
6	**M109 FOV MODIFICATIONS**	**3,028**	**3,028**
7	**PALADIN INTEGRATED MANAGEMENT (PIM)**	**493,003**	**680,089**
	Unit cost increases		-6,318
	Theater provided equipment ahead of need		-16,596
	Program increase		210,000
8	**IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)**	**138,759**	**132,203**
	Carryover		-6,556
	Army requested delay procurement of 12 M88A3s		-69,332
	Army requested procurement of 18 M88A2s		69,332
12	**JOINT ASSAULT BRIDGE**	**36,990**	**36,990**
14	**ABRAMS UPGRADE PROGRAM**	**656,340**	**1,247,340**
	Unit cost increases		-11,000
	Program increase - additional 46 vehicles		602,000
16	**M240 MEDIUM MACHINE GUN (7.62MM)**	**0**	**10,500**
	Program increase - M240 machine guns		10,500
17	**MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON SYSTEM**	**26,627**	**26,627**
18	**MORTAR SYSTEMS**	**8,516**	**8,516**
19	**LOCATION & AZIMUTH DETERMINATION SYSTEM**	**48,301**	**48,301**
20	**XM320 GRENADE LAUNCHER MODULE (GLM)**	**11,703**	**11,703**
21	**PRECISION SNIPER RIFLE**	**6,436**	**6,436**
24	**NEXT GENERATION SQUAD WEAPON**	**221,293**	**166,623**
	Fire control contract delays insufficient justification		-36,258
	Automatic rifle contract delays		-3,387
	Rifle contract delays		-15,025
28	**M777 MODS**	**3,374**	**3,374**

P-1		Budget Request	Final Bill
30	**M2 50 CAL MACHINE GUN MODS**	**0**	**3,000**
	Program increase - cannon life extension program		3,000
33	**M119 MODIFICATIONS**	**2,263**	**2,263**
36	**ITEMS LESS THAN $5.0M (WOCV-WTCV)**	**2,138**	**2,138**
37	**PRODUCTION BASE SUPPORT (WOCV-WTCV)**	**225,220**	**225,220**
	TOTAL, PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY	**3,576,030**	**4,505,157**

PROCUREMENT OF AMMUNITION, ARMY

The agreement provides $2,770,120,000 for Procurement of Ammunition, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**CTG, 5.56MM, ALL TYPES**	**59,447**	**53,206**
	Ahead of need		-4,723
	Program increase		11,620
	CTG, 5.56mm blank, M200, single round excess to need		-2,108
	CTG, 5.56mm 4 ball EPR, M855A1/1 TR M856A1 linked excess to need		-6,255
	CTG, 5.56mm ball, M855A1 EPR, clipped mil pack excess to need		-4,775
2	**CTG, 7.62MM, ALL TYPES**	**90,019**	**90,631**
	Carryover		-3,655
	Program increase		20,570
	CTG, 7.62mm ball M80A1 leadfree, w/M13 link excess to need		-1,075
	CTG, 7.62mm 4 ball, M80A1/1 trcr M62A1 leadfree excess to need		-15,228
3	**NEXT GENERATION SQUAD WEAPON AMMUNITION**	**128,662**	**96,496**
	Schedule delays		-32,166
4	**CTG, HANDGUN, ALL TYPES**	**317**	**317**
5	**CTG, .50 CAL, ALL TYPES**	**35,849**	**60,189**
	Carryover		-4,716
	Program increase		29,056
6	**CTG, 20MM, ALL TYPES**	**11,761**	**21,761**
	Program increase - 20mm medium caliber ammunition		10,000
7	**CTG, 25MM, ALL TYPES**	**10,270**	**6,847**
	Excess to need		-3,423
8	**CTG, 30MM, ALL TYPES**	**143,045**	**137,209**
	CTG, 30mm TP, M788, single, f/gun M230 excess to need		-5,836
9	**CTG, 40MM, ALL TYPES**	**85,213**	**85,213**
10	**60MM MORTAR, ALL TYPES**	**33,338**	**30,262**
	Ahead of need		-3,076
11	**81MM MORTAR, ALL TYPES**	**56,577**	**54,416**
	Ahead of need		-2,161
12	**120MM MORTAR, ALL TYPES**	**127,168**	**117,101**
	Ahead of need		-10,067
13	**CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES**	**296,943**	**278,774**
	Program decrease		-18,169
14	**ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES**	**7,647**	**7,647**

P-1		Budget Request	Final Bill
15	**ARTILLERY PROJECTILE, 155MM, ALL TYPES**	**182,455**	**210,169**
	Monthly obligation plan less than request		-17,486
	Program increase - XM1113 and XM1128		40,000
	Program increase - M825A1		5,200
17	**PRECISION ARTILLERY MUNITIONS**	**166,334**	**156,371**
	Ahead of need		-9,963
18	**ARTILLERY PROPELLANTS, FUZES AND PRIMERS**	**143,763**	**143,763**
19	**MINES & CLEARING CHARGES, ALL TYPES**	**80,920**	**76,646**
	APOBS unit cost increases		-4,274
20	**CLOSE TERRAIN SHAPING OBSTACLE**	**53,579**	**25,403**
	Contract delays		-28,176
21	**SHOULDER LAUNCHED MUNITIONS, ALL TYPES**	**18,159**	**18,159**
22	**ROCKET, HYDRA 70, ALL TYPES**	**171,697**	**171,697**
23	**CAD/PAD, ALL TYPES**	**7,643**	**7,643**
24	**DEMOLITION MUNITIONS, ALL TYPES**	**29,796**	**26,199**
	Charge, demo shaped 40 lb, M3 excess to need		-3,597
25	**GRENADES, ALL TYPES**	**36,251**	**36,251**
26	**SIGNALS, ALL TYPES**	**13,852**	**13,852**
27	**SIMULATORS, ALL TYPES**	**9,350**	**9,350**
29	**AMMO COMPONENTS, ALL TYPES**	**3,823**	**3,823**
30	**ITEMS LESS THAN $5 MILLION (AMMO)**	**19,921**	**18,099**
	Prior year underexecution		-890
	CTG, .30cal blank, M1909, single excess to need		-932
31	**AMMUNITION PECULIAR EQUIPMENT**	**13,001**	**10,375**
	Prior year underexecution		-2,626
32	**FIRST DESTINATION TRANSPORTATION (AMMO)**	**17,528**	**17,528**
33	**CLOSEOUT LIABILITIES**	**101**	**101**
34	**INDUSTRIAL FACILITIES**	**499,613**	**699,613**
	Program increase		200,000
35	**CONVENTIONAL MUNITIONS DEMILITARIZATION**	**80,970**	**80,970**
36	**ARMS INITIATIVE**	**4,039**	**4,039**
	TOTAL, PROCURMENT OF AMMUNITION, ARMY	**2,639,051**	**2,770,120**

ARMY AMMUNITION PLANT MODERNIZATION

The agreement recommends an additional $200,000,000 to accelerate Army Ammunition Plant modernization programs in fiscal year 2023. The agreement further directs that none of these funds may be obligated or expended until 30 days after the Secretary of the Army provides a detailed spend plan to the congressional defense committees detailing planned obligations by project, to include any changes from prior year spend plans. Further, with submission of the fiscal year 2024 President's budget request, the Secretary of the Army is directed to submit an updated Army Ammunition Plant Modernization Plan that clearly identifies modernization requirements that are funded in the fiscal year 2024 budget request, requirements planned for inclusion in the future years defense program, and requirements that remain unfunded.

OTHER PROCUREMENT, ARMY

The agreement provides $8,668,148,000 for Other Procurement, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**SEMITRAILERS, FLATBED**	**23,021**	**23,021**
3	**SEMITRAILERS, TANKERS**	**21,869**	**19,369**
	Carryover		-2,500
4	**HI MOB MULTI-PURP WHLD VEH (HMMWV)**	**6,121**	**122,121**
	Program increase - new HMMWVs		116,000
5	**GROUND MOBILITY VEHICLES (GMV)**	**34,316**	**44,316**
	Program increase - Infantry Squad Vehicle		10,000
6	**ARNG HMMWV MODERNIZATION PROGRAM**	**0**	**120,000**
	Program increase		120,000
7	**JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES**	**703,110**	**664,071**
	Program decrease		-39,039
8	**TRUCK, DUMP, 20T (CCE)**	**0**	**30,000**
	Program increase		30,000
9	**FAMILY OF MEDIUM TACTICAL VEH (FMTV)**	**74,086**	**120,636**
	SEPM and fielding ahead of need		-3,450
	Program increase		50,000
10	**FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE**	**23,772**	**36,472**
	Prior year underexecution		-2,300
	Program increase		15,000
11	**FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP**	**39,950**	**39,950**
12	**FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)**	**96,112**	**239,612**
	Program increase		143,500
13	**PLS ESP**	**54,674**	**50,001**
	Unit cost savings		-4,673
15	**TACTICAL WHEELED VEHICLE PROTECTION KITS**	**0**	**20,000**
	Program increase - JLTV explosively formed penetrator protection kits		20,000
16	**MODIFICATION OF IN SVC EQUIP**	**31,819**	**140,869**
	Program increase - HMMWV ABS/ESC retrofit kits		109,050
17	**PASSENGER CARRYING VEHICLES**	**1,286**	**1,286**
18	**NONTACTICAL VEHICLES, OTHER**	**15,059**	**12,059**
	Prior year underexecution		-3,000

P-1		Budget Request	Final Bill
19	**SIGNAL MODERNIZATION PROGRAM**	**179,853**	**167,058**
	Spares excess to need		-3,045
	TROPO refurbishment cost overestimation		-2,000
	TROPO HW early to need		-7,750
20	**TACTICAL NETWORK TECHNOLOGY MOD IN SVC**	**382,007**	**358,862**
	Program increase - armored formation on the move		38,400
	Tech insertions quantities previously funded		-61,545
22	**DISASTER INCIDENT RESPONSE COMMS TERMINAL (DIRECT)**	**4,066**	**4,066**
23	**JCSE EQUIPMENT (USRDECOM)**	**5,505**	**5,505**
26	**DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS**	**107,228**	**107,228**
27	**TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS**	**119,259**	**109,305**
	Carryover		-13,954
	Program increase - satellite communications terminals		4,000
28	**SHF TERM**	**23,173**	**23,173**
29	**ASSURED POSITIONING, NAVIGATION AND TIMING**	**184,911**	**166,901**
	MAPS Gen II early to need		-18,010
30	**EHF SATELLITE COMMUNICATION**	**5,853**	**5,853**
31	**SMART-T (SPACE)**	**4,916**	**4,916**
32	**GLOBAL BRDCST SVC - GBS**	**3,179**	**3,179**
34	**COE TACTICAL SERVER INFRASTRUCTURE (TSI)**	**94,287**	**90,387**
	Software license maintenance unjustified growth		-3,900
35	**HANDHELD MANPACK SMALL FORM FIT (HMS)**	**728,366**	**660,270**
	SCDR reduction tied to IVAS reduction		-23,096
	Program decrease		-45,000
37	**ARMY LINK 16 SYSTEMS**	**47,581**	**43,521**
	Unjustified request		-4,060
38	**TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM**	**0**	**15,000**
	Program increase - active hearing protection		15,000
39	**UNIFIED COMMAND SUITE**	**20,178**	**30,178**
	Program increase - communications interoperability mission improvements		10,000
40	**COTS COMMUNICATIONS EQUIPMENT**	**320,595**	**314,376**
	Program increase - high frequency radios		10,000
	Program increase - JADC2 software support and services		20,000
	Low cost tactical radio replacement cost overestimation		-10,570
	Warranties unjustified request		-9,245
	ITN line-of-site radios unjustified request		-16,404

P-1		Budget Request	Final Bill
41	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	7,621	7,621
42	ARMY COMMUNICATIONS & ELECTRONICS	59,705	41,537
	Program decrease		-18,168
43	CI AUTOMATION ARCHITECTURE-INTEL	13,891	13,891
45	MULTI-DOMAIN INTELLIGENCE	20,637	20,637
46	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	1,019	1,019
47	COMMUNICATIONS SECURITY (COMSEC)	125,692	125,692
49	INSIDER THREAT PROGRAM - UNIT ACTIVITY MONITORING	1,796	1,796
51	BIOMETRIC ENABLING CAPABILITY (BEC)	816	816
52	ARCYBER DEFENSIVE CYBER OPERATIONS	18,239	18,239
54	BASE SUPPORT COMMUNICATIONS	10,262	28,512
	Program increase - land mobile radios		15,000
	Program increase - communications systems		2,000
	Program increase - AFRICOM force protection		1,250
55	INFORMATION SYSTEMS	116,522	68,436
	Ahead of need		-22,523
	Unjustified request		-25,563
56	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	5,036	5,036
59	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	214,806	214,806
62	TITAN	84,821	0
	Army requested transfer to RDTE,A line 140		-50,900
	Army requested transfer to line 66		-19,680
	Army identified ahead of need		-14,241
63	JTT/CIBS-M	2,352	2,352
64	TERRESTRIAL LAYER SYSTEMS (TLS)	88,915	8,373
	Army requested transfer to RDTE,A line 160		-38,000
	Production contract ahead of need		-42,542
66	DCGS-A-INTEL	76,771	86,734
	Army requested transfer from line 62		19,680
	Capability drop modifications software		-9,717
67	JOINT TACTICAL GROUND STATION (JTAGS)-INTEL	349	349
68	TROJAN	20,562	20,562

P-1		Budget Request	Final Bill
69	**MOD OF IN-SVC EQUIP (INTEL SPT)**	**30,424**	**45,424**
	Program increase - Prophet Enhanced ESP kits		10,000
	Program increase - Service tactical signal intelligence (SIGINT) upgrades		5,000
70	**BIOMETRIC TACTICAL COLLECTION DEVICES**	**2,269**	**2,269**
73	**AIR VIGILANCE (AV)**	**5,688**	**5,688**
74	**MULTI-FUNCTION ELECTRONIC WARFARE (MFEW) SYST**	**3,060**	**3,060**
76	**COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES**	**19,519**	**11,712**
	Carryover		-7,807
77	**CI MODERNIZATION**	**437**	**437**
78	**SENTINEL MODS**	**166,736**	**166,736**
79	**NIGHT VISION DEVICES**	**424,253**	**334,229**
	IVAS program reduction		-360,024
	Transfer remaining IVAS funding to RDTE,A line 58		-40,000
	Program increase - ENVG-B		300,000
	Program increase - laser target locator module		10,000
80	**SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF**	**11,357**	**11,357**
82	**FAMILY OF WEAPON SIGHTS (FWS)**	**202,258**	**188,683**
	FWS-I unit cost increases		-6,440
	FWS-CS reduce carryover		-7,135
83	**ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE**	**5,116**	**5,116**
84	**FORWARD LOOKING INFRARED (IFLIR)**	**37,914**	**37,914**
85	**COUNTER SMALL UNMANNED AERIAL SYSTEM**	**326,364**	**299,789**
	Program increase - C-SUAS secure communication capability developments		20,000
	Lack of acquisition strategy		-46,575
86	**JOINT BATTLE COMMAND - PLATFORM (JBC-P)**	**186,515**	**186,515**
87	**JOINT EFFECTS TARGETING SYSTEM (JETS)**	**10,304**	**2,576**
	Program reduction		-7,728
88	**COMPUTER BALLISTICS: LHMBC XM32**	**3,038**	**3,038**
89	**MORTAR FIRE CONTROL SYSTEM**	**4,879**	**4,879**
90	**MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS**	**4,370**	**4,370**
91	**COUNTERFIRE RADARS**	**162,208**	**162,208**

P-1		Budget Request	Final Bill
92	ARMY COMMAND POST INTEGRATED INFRASTRUCTURE	60,455	60,455
93	FIRE SUPPORT C2 FAMILY	9,676	9,676
94	AIR & MSL DEFENSE PLANNING & CONTROL SYS	72,619	72,619
95	IAMD BATTLE COMMAND SYSTEM	438,967	438,967
96	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	4,586	4,586
97	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	37,199	37,199
98	GLOBAL COMBAT SUPPORT SYSTEM-ARMY	4,102	4,102
99	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	6,926	6,926
101	MOD OF IN-SVC EQUIPMENT (ENFIRE)	4,076	15,076
	Program increase - land surveying systems		11,000
102	ARMY TRAINING MODERNIZATION	8,033	8,033
103	AUTOMATED DATA PROCESSING EQUIP	96,554	96,554
104	ACCESSIONS INFORMATION ENVIRONMENT (AIE)	43,767	0
	Program behind schedule		-43,767
105	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS	97	97
106	HIGH PERF COMPUTING MOD PGM (HPCMP)	73,655	88,655
	Program increase - computational research for engineering acquisition tools and environment		15,000
107	CONTRACT WRITING SYSTEM	17,701	4,075
	Licenses ahead of need		-13,626
108	CSS COMMUNICATIONS	88,141	60,879
	Early to need		-27,262
111	BCT EMERGING TECHNOLOGIES	12,853	12,853
999	CLASSIFIED PROGRAMS	1,596	1,596
112	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	0	15,000
	Program increase - acoustic hailing device		12,000
	Program increase - CEWs		3,000
113	BASE DEFENSE SYSTEMS (BDS)	47,960	40,716
	IGSSR-C excess to need		-7,244
114	CBRN DEFENSE	56,129	56,129

P-1	Budget Request	Final Bill
116 TACTICAL BRIDGING	**13,785**	**13,785**
118 BRIDGE SUPPLEMENTAL SET	**6,774**	**439**
Carryover		-6,335
119 COMMON BRIDGE TRANSPORTER (CBT) RECAP	**10,379**	**10,379**
124 ROBOTICS AND APPLIQUE SYSTEMS	**52,340**	**52,340**
127 HEATERS AND ECUS	**7,672**	**7,672**
129 PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	**4,691**	**4,691**
130 GROUND SOLDIER SYSTEM	**124,953**	**124,953**
131 MOBILE SOLDIER POWER	**15,933**	**15,933**
132 FORCE PROVIDER	**0**	**12,000**
Program increase - expeditionary shelter protection systems		12,000
134 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	**42,444**	**42,444**
136 ITEMS LESS THAN $5M (ENG SPT)	**4,155**	**4,155**
137 QUALITY SURVEILLANCE EQUIPMENT	**2,845**	**1,845**
PEAK contract savings		-1,000
138 DISTRIBUTION SYSTEMS, PETROLEUM & WATER	**26,433**	**26,433**
139 COMBAT SUPPORT MEDICAL	**75,606**	**83,106**
Program increase - mobile x-ray units		2,500
Program increase - future shelter systems		5,000
140 MOBILE MAINTENANCE EQUIPMENT SYSTEMS	**3,936**	**123,936**
Program increase - next generation HMMWV shop equipment contact maintenance vehicle		120,000
147 ALL TERRAIN CRANES	**31,341**	**31,341**
148 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	**0**	**10,000**
Program increase		10,000
149 FAMILY OF DIVER SUPPORT EQUIPMENT	**3,256**	**3,256**
150 CONST EQUIP ESP	**9,104**	**4,169**
Carryover		-4,935
151 ARMY WATERCRAFT ESP	**47,889**	**47,889**
152 MANEUVER SUPPORT VESSEL (MSV)	**104,676**	**97,676**
Functional transfer to RDTE,A line 111		-7,000

P-1	Budget Request	Final Bill
153 ITEMS LESS THAN $5.0M (FLOAT/RAIL)	**10,131**	**10,131**
154 GENERATORS AND ASSOCIATED EQUIP	**54,400**	**112,689**
Program increase - AMMPS		58,289
155 TACTICAL ELECTRIC POWER RECAPITALIZATION	**8,293**	**8,293**
156 FAMILY OF FORKLIFTS	**8,819**	**8,819**
157 COMBAT TRAINING CENTERS SUPPORT	**48,046**	**48,046**
158 TRAINING DEVICES, NONSYSTEM	**201,966**	**199,669**
NSTD ranges and targets contract savings		-2,297
159 SYNTHETIC TRAINING ENVIRONMENT (STE)	**255,670**	**186,540**
STE-RVCT early to need		-33,000
Army requested SiVT transfer to RDTE,A line 80		-36,130
160 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	**9,546**	**9,546**
162 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	**36,514**	**36,514**
164 TEST EQUIPMENT MODERNIZATION (TEMOD)	**32,734**	**32,734**
166 PHYSICAL SECURITY SYSTEMS (OPA3)	**102,556**	**126,706**
Program increase - physical security equipment and systems		10,000
Program increase - AFRICOM force protection		14,150
167 BASE LEVEL COMMON EQUIPMENT	**31,417**	**31,417**
168 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	**24,047**	**44,047**
Program increase - RTCH		10,000
Program increase - unit-level 3-D print capabilities		10,000
169 BUILDING, PRE-FAB, RELOCATABLE	**32,151**	**25,151**
Prior year underexecution		-7,000
170 SPECIAL EQUIPMENT FOR TEST AND EVALUATION	**84,779**	**88,779**
Program increase - cyber threat modeling		4,000
172 INITIAL SPARES - C&E	**10,463**	**10,463**
TOTAL, OTHER PROCUREMENT, ARMY	**8,457,509**	**8,668,148**

AIRCRAFT PROCUREMENT, NAVY

The agreement provides $19,031,864,000 for Aircraft Procurement, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**F/A-18E/F (FIGHTER) HORNET**	**90,865**	**671,065**
	Production line shutdown early to need		-19,800
	Program increase - additional aircraft		600,000
2	**JOINT STRIKE FIGHTER CV**	**1,663,515**	**2,343,400**
	Program decrease		-38,095
	NRE excess to need		-16,840
	Realignment from line 3 for unit cost increase		42,120
	Program increase - F135 engine repair facility test modules		13,500
	Program increase - restore seven aircraft to Lots 15-17		679,200
3	**JOINT STRIKE FIGHTER CV (AP-CY)**	**387,596**	**182,376**
	Economic order quantity unjustified request		-163,100
	Realignment to line 2 for unit cost increase		-42,120
4	**JSF STOVL**	**1,909,635**	**1,898,177**
	Program decrease		-29,387
	NRE excess to need		-21,571
	Program increase - F135 engine repair facility test modules		13,500
	Program increase - restore one aircraft to Lots 15-17		26,000
5	**JSF STOVL (AP-CY)**	**200,118**	**200,118**
6	**CH-53K (HEAVY LIFT)**	**1,669,986**	**1,876,610**
	CFE electronics excess growth		-8,207
	Engineering change orders excess growth		-22,790
	Pubs/tech data excess growth		-16,079
	Program increase - two additional aircraft		250,000
	Program increase - cargo internal handling system		3,700
7	**CH-53K (HEAVY LIFT) (AP-CY)**	**357,824**	**341,692**
	Unjustified growth		-16,132
8	**V-22 (MEDIUM LIFT)**	**31,795**	**508,700**
	Production line shutdown early to need		-23,095
	Program increase - five aircraft		500,000
11	**P-8A POSEIDON**	**41,521**	**41,521**
12	**E-2D ADV HAWKEYE**	**842,401**	**1,206,161**
	Program increase - two additional aircraft		400,000
	Program decrease		-10,049
	Avionics PGSE excess growth		-19,652
	Non-recurring excess growth		-6,539
14	**MULTI-ENGINE TRAINING SYSTEM (METS)**	**123,217**	**107,801**
	Support cost excess growth		-15,416
15	**ADVANCED HELICOPTER TRAINING SYSTEM**	**119,816**	**119,816**
16	**KC-130J**	**439,501**	**439,501**

P-1		Budget Request	Final Bill
17	**KC-130J (AP-CY)**	**29,122**	**29,122**
19	**MQ-4 TRITON**	**587,820**	**584,192**
	Production engineering support unjustified growth		-3,628
20	**MQ-4 TRITON (AP-CY)**	**75,235**	**70,335**
	Early to need		-4,900
22	**STUASL0 UAV**	**2,703**	**2,703**
23	**MQ-25**	**696,713**	**696,713**
24	**MQ-25 (AP-CY)**	**51,463**	**51,463**
25	**MARINE GROUP 5 UAS**	**103,882**	**103,882**
27	**F-18 A-D UNIQUE**	**141,514**	**141,514**
28	**F-18E/F AND EA-18G MODERNIZATION AND SUSTAINMENT**	**572,681**	**552,849**
	E/F & EA-18G correction of operational discrepancies (OSIP 14-03) installation kits growth		-4,092
	E/F & EA-18G correction of operational discrepancies (OSIP 14-03) installation growth		-4,424
	E/F & EA-18G correction of operational discrepancies (OSIP 14-03) concurrent installs previously funded		-11,316
29	**MARINE GROUP 5 UAS SERIES**	**86,116**	**86,116**
30	**AEA SYSTEMS**	**25,058**	**25,058**
31	**AV-8 SERIES**	**26,657**	**26,657**
32	**INFRARED SEARCH AND TRACK (IRST)**	**144,699**	**121,039**
	Support equipment excess growth		-13,290
	Reduction in units		-10,370
33	**ADVERSARY**	**105,188**	**105,188**
34	**F-18 SERIES**	**480,663**	**461,118**
	Prior year underexecution		-14,018
	H22 funding early to need		-5,527
35	**H-53 SERIES**	**40,151**	**40,151**
36	**MH-60 SERIES**	**126,238**	**136,238**
	Program increase - MH-60 SLEP		10,000
37	**H-1 SERIES**	**122,498**	**122,498**
38	**EP-3 SERIES**	**8,492**	**8,492**
39	**E-2 SERIES**	**188,897**	**188,897**
40	**TRAINER A/C SERIES**	**9,568**	**9,568**

P-1		Budget Request	Final Bill
42	**C-130 SERIES**	**132,170**	**132,170**
43	**FEWSG**	**695**	**695**
44	**CARGO/TRANSPORT A/C SERIES**	**10,902**	**10,902**
45	**E-6 SERIES**	**129,049**	**129,049**
46	**EXECUTIVE HELICOPTERS SERIES**	**55,265**	**55,265**
47	**T-45 SERIES**	**201,670**	**199,356**
	1/T-45TS corrections of deficiencies (OSIP 008-95) non-recurring costs previously funded		-1,314
	Avionics obsolescence (OSIP 017-04) other support previously		-1,000
48	**POWER PLANT CHANGES**	**24,685**	**24,685**
49	**JPATS SERIES**	**19,780**	**19,780**
50	**AVIATION LIFE SUPPORT MODS**	**1,143**	**1,143**
51	**COMMON ECM EQUIPMENT**	**129,722**	**118,122**
	ALQ-214 installs ahead of need		-11,600
52	**COMMON AVIONICS CHANGES**	**136,883**	**128,120**
	Installation equipment NRE previously funded		-5,000
	Reduce cost growth for secure comms equipment		-3,763
53	**COMMON DEFENSIVE WEAPON SYSTEM**	**6,373**	**6,373**
54	**ID SYSTEMS**	**3,828**	**3,828**
55	**P-8 SERIES**	**249,342**	**241,987**
	Prior year underexecution		-7,355
56	**MAGTF EW FOR AVIATION**	**24,684**	**24,684**
57	**MQ-8 SERIES**	**9,846**	**9,846**
58	**V-22 (TILT/ROTOR ACFT) OSPREY**	**207,621**	**233,128**
	Lack of detail for other support cost growth		-2,093
	Program increase - V-22 aircraft modification kits		27,600
59	**NEXT GENERATION JAMMER (NGJ)**	**401,563**	**463,146**
	ILS (OSIP 002-19) previously funded		-5,617
	Program increase - additional shipsets		67,200
60	**F-35 STOVL SERIES**	**216,356**	**189,528**
	Program decrease		-26,828
61	**F-35 CV SERIES**	**208,336**	**173,349**
	Program decrease		-34,987
62	**QRC**	**47,864**	**47,864**

P-1		Budget Request	Final Bill
63	**MQ-4 SERIES**	**94,738**	**91,977**
	Prior year underexecution		-2,761
64	**RQ-21 SERIES**	**6,576**	**6,576**
68	**SPARES AND REPAIR PARTS**	**1,872,417**	**2,047,417**
	Program increase - F135 engine spares		100,000
	Program increase - aviation spares		75,000
69	**COMMON GROUND EQUIPMENT**	**542,214**	**528,433**
	ADVTE unjustified growth		-5,235
	H-1 trainer modernization unjustified growth		-8,546
70	**AIRCRAFT INDUSTRIAL FACILITIES**	**101,559**	**101,559**
71	**WAR CONSUMABLES**	**40,316**	**40,316**
72	**OTHER PRODUCTION CHARGES**	**46,403**	**46,403**
73	**SPECIAL SUPPORT EQUIPMENT**	**423,280**	**455,432**
	Classified adjustment		-21,848
	Program increase		54,000
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	**16,848,428**	**19,031,864**

WEAPONS PROCUREMENT, NAVY

The agreement provides $4,823,113,000 for Weapons Procurement, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**TRIDENT II MODS**	**1,125,164**	**1,125,164**
2	**MISSILE INDUSTRIAL FACILITIES**	**7,767**	**7,767**
3	**TOMAHAWK**	**160,190**	**211,190**
	Program increase - thirty additional Tomahawks		51,000
4	**AMRAAM**	**335,900**	**335,900**
5	**SIDEWINDER**	**63,288**	**62,288**
	Production support costs excess growth		-1,000
6	**STANDARD MISSILE**	**489,123**	**489,123**
8	**JASSM**	**58,481**	**0**
	Navy requested transfer to line 16		-12,000
	Navy requested transfer to RDTE, Navy line 93 for AGM-158C3 acceleration		-46,481
9	**SMALL DIAMETER BOMB II**	**108,317**	**100,684**
	AUR excess unit cost growth		-7,633
10	**RAM**	**92,131**	**92,131**
11	**JOINT AIR GROUND MISSILE (JAGM)**	**78,395**	**78,395**
12	**HELLFIRE**	**6,603**	**6,603**
13	**AERIAL TARGETS**	**183,222**	**182,134**
	EM031 BQM-117A excess unit cost growth		-1,088
14	**DRONES AND DECOYS**	**62,930**	**0**
	Unjustified request		-62,930
15	**OTHER MISSILE SUPPORT**	**3,524**	**3,524**
16	**LRASM**	**226,022**	**219,662**
	AUR excess unit cost growth		-18,360
	Navy requested transfer from line 8		12,000
17	**NAVAL STRIKE MISSILE (NSM)**	**59,034**	**59,034**
18	**TOMAHAWK MODS**	**435,308**	**435,308**
19	**ESSM**	**282,035**	**276,335**
	Unit cost adjustment		-5,700
20	**AARGM**	**131,275**	**181,275**
	Program increase - AARGM-ER		50,000
21	**STANDARD MISSILES MODS**	**71,198**	**71,198**

P-1		Budget Request	Final Bill
22	**WEAPONS INDUSTRIAL FACILITIES**	**1,976**	**6,976**
	Program increase		5,000
23	**INDUSTRIAL PREPAREDNESS**	**0**	**100,000**
	Program increase - component capacity expansion		100,000
25	**ORDNANCE SUPPORT EQUIPMENT**	**40,793**	**40,793**
26	**SSTD**	**3,789**	**3,789**
27	**MK-48 TORPEDO**	**151,128**	**151,128**
28	**ASW TARGETS**	**14,403**	**14,403**
29	**MK-54 TORPEDO MODS**	**106,772**	**103,372**
	MK-54 KITS - MOD 1 unit cost growth		-3,400
30	**MK-48 TORPEDO ADCAP MODS**	**18,502**	**18,502**
31	**MARITIME MINES**	**9,282**	**9,282**
32	**TORPEDO SUPPORT EQUIPMENT**	**87,044**	**87,044**
33	**ASW RANGE SUPPORT**	**3,965**	**3,965**
34	**FIRST DESTINATION TRANSPORTATION**	**5,315**	**5,315**
35	**SMALL ARMS AND WEAPONS**	**13,859**	**13,859**
36	**CIWS MODS**	**2,655**	**2,655**
37	**COAST GUARD WEAPONS**	**34,259**	**34,259**
38	**GUN MOUNT MODS**	**81,725**	**106,725**
	Program increase - operator ballistic protection for crew-served weapons		25,000
39	**LCS MODULE WEAPONS**	**4,580**	**4,580**
40	**AIRBORNE MINE NEUTRALIZATION SYSTEMS**	**8,710**	**8,710**
42	**SPARES AND REPAIR PARTS**	**170,041**	**170,041**
	TOTAL, WEAPONS PROCUREMENT, NAVY	**4,738,705**	**4,823,113**

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

The agreement provides $920,884,000 for Procurement of Ammunition, Navy and Marine Corps, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**GENERAL PURPOSE BOMBS**	**47,198**	**35,159**
	Q2181 laser guided bombs CCG excess to need		-5,866
	Q2187 laser guided bombs AFGs excess to need		-3,179
	Q2032 FMU-139 electronic fuse system excess to need		-2,994
2	**JDAM**	**76,688**	**76,688**
3	**AIRBORNE ROCKETS, ALL TYPES**	**70,005**	**70,005**
4	**MACHINE GUN AMMUNITION**	**20,586**	**17,366**
	20MM linkless, TP excess to need		-3,220
5	**PRACTICE BOMBS**	**51,109**	**44,524**
	Q1050 BLU-109 inert excess growth		-1,540
	Prior year underexecution		-2,266
	Q1010 Mk-76 excess to need		-2,779
6	**CARTRIDGES & CART ACTUATED DEVICES**	**72,534**	**71,391**
	Obsolescence previously funded		-1,143
7	**AIR EXPENDABLE COUNTERMEASURES**	**114,475**	**107,300**
	MJU-61 previously funded		-1,559
	IR Decoys program rephasing		-5,616
8	**JATOS**	**7,096**	**7,096**
9	**5 INCH/54 GUN AMMUNITION**	**30,018**	**20,471**
	Ammunition hardware excess unit cost growth		-9,547
10	**INTERMEDIATE CALIBER GUN AMMUNITION**	**40,089**	**27,870**
	AL100 ammunition hardware previously funded		-12,219
11	**OTHER SHIP GUN AMMUNITION**	**42,707**	**39,595**
	20MM MK244 ELC cartridge unit cost growth		-3,112
12	**SMALL ARMS & LANDING PARTY AMMO**	**49,023**	**44,552**
	Program decrease		-4,471
13	**PYROTECHNIC AND DEMOLITION**	**9,480**	**9,480**
14	**AMMUNITION LESS THAN $5 MILLION**	**1,622**	**1,622**
14A	**EXPEDITIONARY LOITERING MUNITIONS**	**0**	**13,000**
	Program increase - GOALKEEPER LLTM only		13,000
15	**MORTARS**	**71,214**	**62,713**
	Mortar 81MM HE Frag unjustified growth		-8,501
16	**DIRECT SUPPORT MUNITIONS**	**65,169**	**52,241**
	C386 CTG, 84MM, TP 552 (MAAWS) excess to need		-12,928

P-1		Budget Request	Final Bill
17	**INFANTRY WEAPONS AMMUNITION**	**225,271**	**161,803**
	A059 hardware unjustified growth		-45,210
	A151 hardware unjustified growth		-15,004
	CTG, 5.56MM Marking M1042 blue excess to need		-2,032
	CTG, 5.56MM Marking M1042 red excess to need		-1,222
18	**COMBAT SUPPORT MUNITIONS**	**19,691**	**19,691**
19	**AMMO MODERNIZATION**	**17,327**	**17,327**
20	**ARTILLERY MUNITIONS**	**15,514**	**15,514**
21	**ITEMS LESS THAN $5 MILLION**	**5,476**	**5,476**
	TOTAL, PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS	**1,052,292**	**920,884**

SHIPBUILDING AND CONVERSION, NAVY

The agreement provides $31,955,124,000 for Shipbuilding and Conversion, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**COLUMBIA CLASS SUBMARINE**	**3,079,223**	**3,079,223**
2	**COLUMBIA CLASS SUBMARINE (AP-CY)**	**2,778,553**	**2,778,553**
	SSBN 827 AP (IFF FY24-25)	[769,075]	[769,075]
	SSBN 828 AP (FF FY26)	[1,090,054]	[1,090,054]
	SSBN 829 AP (FF FY27)	[176,530]	[176,530]
	SSBN 830 AP (FF FY28)	[35,054]	[35,054]
	SSBN 831 AP (FF FY29)	[9,204]	[9,204]
	SSBN 832 AP (FF FY30)	[10,990]	[10,990]
	SSBN 833 AP (FF FY31)	[3,579]	[3,579]
	SSBN 834 AP (FF FY32)	[2,040]	[2,040]
	SSBN 835 AP (FF FY33)	[55]	[55]
	SSBN 836 AP (FF FY34)	[55]	[55]
	SSBN 837 AP (FF FY35)	[681,926]	[681,926]
3	**CARRIER REPLACEMENT PROGRAM (CVN 80)**	**1,481,530**	**1,465,880**
	Government-furnished equipment ahead of need		-15,650
4	**CARRIER REPLACEMENT PROGRAM (CVN-81)**	**1,052,024**	**1,052,024**
5	**VIRGINIA CLASS SUBMARINE**	**4,534,184**	**4,534,184**
6	**VIRGINIA CLASS SUBMARINE (AP-CY)**	**2,025,651**	**2,025,651**
	SSN 812 AP (FF FY24)	[402,096]	[402,096]
	SSN 813 AP (FF FY24)	[402,096]	[402,096]
	SSN 814 AP (FF FY25)	[610,730]	[610,730]
	SSN 815 AP (FF FY25)	[610,730]	[610,730]
8	**CVN REFUELING OVERHAULS (AP-CY)**	**618,295**	**612,081**
	Unjustified electronics cost growth		-6,214
9	**DDG 1000**	**72,976**	**72,976**
10	**DDG-51**	**4,376,537**	**6,946,537**
	Program increase - one additional DDG-51		2,190,000
	Program increase - large surface combatant shipyard infrastructure		380,000
11	**DDG-51 (AP-CY)**	**618,352**	**695,652**
	Program increase - advance procurement for additional DDG-51		77,300
13	**FFG-FRIGATE**	**1,085,224**	**1,135,224**
	Program increase - frigate industrial base and workforce development		50,000
14	**FFG-FRIGATE (AP-CY)**	**74,949**	**0**
	Advance procurement unjustified request		-74,949
15	**LPD FLIGHT II**	**1,673,000**	**1,673,000**
16	**LPD FLIGHT II (AP-CY)**	**0**	**250,000**
	Program increase - advance procurement for LPD 33		250,000

P-1		Budget Request	Final Bill
20	**LHA REPLACEMENT**	**1,085,470**	**1,374,470**
	Program increase - advance procurement for LHA 10		289,000
21	**EXPEDITIONARY FAST TRANSPORT (EPF)**	**0**	**645,000**
	Program increase - two additional Expeditionary Medical Ships (EMS)		645,000
22	**TAO FLEET OILER**	**794,719**	**782,588**
	Excessive cost growth		-12,131
24	**TOWING, SALVAGE, AND RESCUE SHIP (ATS)**	**95,915**	**95,915**
27	**OUTFITTING**	**707,412**	**707,412**
28	**SHIP TO SHORE CONNECTOR**	**190,433**	**454,533**
	Program increase - three additional SSC		264,100
29	**SERVICE CRAFT**	**21,056**	**21,056**
29A	**AUXILIARY PERSONNEL LIGHTER (APL)**	**47,218**	**71,218**
	Program increase - auxiliary personnel lighter		24,000
30	**LCAC SLEP**	**36,301**	**36,301**
31	**AUXILIARY VESSELS (USED SEALIFT)**	**140,686**	**133,000**
	Unit cost overestimation		-7,686
32	**COMPLETION OF PY SHIPBUILDING PROGRAMS**	**1,328,146**	**1,312,646**
	Excess cost to complete		-15,500
	TOTAL, SHIPBUILDING AND CONVERSION, NAVY	**27,917,854**	**31,955,124**

SUBMARINE CONSTRUCTION PERFORMANCE

The agreement fully supports the fiscal year 2023 President's budget request for the Columbia class submarines (CLB) and the Virginia class submarines (VCS), but notes continued concern over both the VCS construction cost and schedule performance and CLB schedule variances. The agreement further notes that for the first time since fiscal year 2010, the budget request includes funds for cost overruns for VCS program construction-related performance overruns. Therefore, to ensure transparency of future cost and schedule estimates, the Secretary of the Navy is directed to submit to the congressional defense committees the most current cost and schedule estimates, by submarine, with the submission of future President's budget requests. The report shall also include detailed explanations for all submarines not fully resourced to the Navy's cost estimate and all projected cost-to-complete requirements for previously authorized and appropriated submarines.

SUBMARINE INDUSTRIAL BASE

The agreement provides $541,000,000 in Columbia class submarine and $207,000,000 in the Industrial Base Analysis and Sustainment (IBAS) program to strengthen the submarine industrial base (SIB) to fund supplier development, shipyard infrastructure, strategic outsourcing, workforce development, and technology opportunities. The Secretary of the Navy is directed to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act detailing how SIB and IBAS funding will be allocated to industry partners, state and local entities, and other partners, and clearly articulate how these investments will enable serial submarine production.

DOMESTIC SOURCE CONTENT FOR NAVY SHIPBUILDING

The Secretary of the Navy is directed to submit to the congressional defense committees a report assessing the domestic source content of any procurements carried out as part of a Navy shipbuilding program, identifying critical components that are available from only one or a few suppliers in the United States, and providing recommendations to expand productive capacity in the United States with the submission of the fiscal year 2024 President's budget request. Additionally, the Secretary shall establish an information repository for the collection of supplier information that can be used for continuous data analysis and program management activities.

OTHER PROCUREMENT, NAVY

The agreement provides $12,138,590,000 for Other Procurement, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**SURFACE POWER EQUIPMENT**	**46,478**	**46,478**
2	**SURFACE COMBATANT HM&E**	**84,615**	**74,585**
	HM&E condition system unjustified growth		-10,030
3	**OTHER NAVIGATION EQUIPMENT**	**98,079**	**87,800**
	Amphib production engineering unjustified request		-4,580
	AN/WSN-12 kit unjustified growth		-2,500
	Navigation critical distribution system installation unjustified request		-3,199
4	**SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG**	**266,300**	**261,011**
	PL015 periscope interim contractor support unjustified request		-5,289
5	**DDG MOD**	**770,341**	**744,341**
	Excess growth		-26,000
6	**FIREFIGHTING EQUIPMENT**	**19,687**	**18,552**
	Magazine sprinkling improvement kits excess growth		-1,135
7	**COMMAND AND CONTROL SWITCHBOARD**	**2,406**	**2,406**
8	**LHA/LHD MIDLIFE**	**38,200**	**38,200**
9	**LCC 19/20 EXTENDED SERVICE LIFE PROGRAM**	**20,028**	**20,028**
10	**POLLUTION CONTROL EQUIPMENT**	**17,682**	**11,607**
	OPA improvements installation excess growth		-6,075
11	**SUBMARINE SUPPORT EQUIPMENT**	**117,799**	**116,575**
	VA class machinery control system modernization previously funded		-1,224
12	**VIRGINIA CLASS SUPPORT EQUIPMENT**	**32,300**	**32,300**
13	**LCS CLASS SUPPORT EQUIPMENT**	**15,238**	**22,238**
	Program increase - water purification technology		5,000
	Program increase - bromine free water systems		2,000
14	**SUBMARINE BATTERIES**	**24,137**	**24,137**
15	**LPD CLASS SUPPORT EQUIPMENT**	**54,496**	**53,350**
	HW/SW obsolescence kits excess growth		-1,146
16	**DDG 1000 CLASS SUPPORT EQUIPMENT**	**314,333**	**314,333**
17	**STRATEGIC PLATFORM SUPPORT EQUIP**	**13,504**	**13,504**
18	**DSSP EQUIPMENT**	**3,660**	**3,660**
19	**CG MODERNIZATION**	**59,054**	**59,054**
20	**LCAC**	**17,452**	**17,452**

P-1		Budget Request	Final Bill
21	UNDERWATER EOD EQUIPMENT	35,417	35,417
22	ITEMS LESS THAN $5 MILLION	60,812	60,812
23	CHEMICAL WARFARE DETECTORS	3,202	3,202
25	SHIP MAINTENANCE, REPAIR, AND MODERNIZATION	1,242,532	1,642,532
	Program increase - Boise submarine maintenance		400,000
26	REACTOR POWER UNITS	4,690	4,690
27	REACTOR COMPONENTS	408,989	408,989
28	DIVING AND SALVAGE EQUIPMENT	11,773	11,773
29	STANDARD BOATS	57,262	88,562
	Program increase - 40-foot patrol boat		20,000
	Program increase - diesel fuel outboard motor testing		2,000
	Program increase - small boat engine upgrades		9,300
30	OPERATING FORCES IPE	174,743	174,743
31	LCS COMMON MISSION MODULES EQUIPMENT	57,313	54,883
	Mission module display modernization unit cost growth		-2,430
32	LCS MCM MISSION MODULES	94,987	92,495
	Minesweeping payload delivery system previously funded		-4,692
	Program increase		2,200
33	LCS ASW MISSION MODULES	3,594	3,594
34	LCS SUW MISSION MODULES	5,100	5,100
35	LCS IN-SERVICE MODERNIZATION	76,526	116,026
	Program increase - condition-based maintenance for combat and communication systems		12,000
	Program increase - USS FORT WORTH, USS TORTUGA, USS GERMANTOWN, USS GUNSTON HALL, USS ASHLAND		27,500
36	SMALL & MEDIUM UUV	49,763	49,763
37	SPQ-9B RADAR	12,063	12,063
38	AN/SQQ-89 SURF ASW COMBAT SYSTEM	141,591	140,157
	AN/SQQ-89A(V)15 installation excess growth		-1,434
39	SSN ACOUSTIC EQUIPMENT	446,653	446,653
40	UNDERSEA WARFARE SUPPORT EQUIPMENT	17,424	17,424
41	SUBMARINE ACOUSTIC WARFARE SYSTEM	31,708	31,708
42	SSTD	14,325	14,325
43	FIXED SURVEILLANCE SYSTEM	266,228	266,228

P-1		Budget Request	Final Bill
44	SURTASS	25,030	25,030
45	AN/SLQ-32	292,417	292,417
46	SHIPBOARD IW EXPLOIT	311,210	289,974
	SSEE Increment F(V)7/8 ship - below deck and core excess to need		-17,104
	SSEE Increment F(V)7/8 ship - infrastructure excess to need		-4,132
47	AUTOMATED IDENTIFICATION SYSTEM (AIS)	2,487	2,487
48	COOPERATIVE ENGAGEMENT CAPABILITY	34,500	33,200
	Carryover		-1,300
49	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	19,038	19,038
50	ATDLS	73,675	73,675
51	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	3,435	3,435
52	MINESWEEPING SYSTEM REPLACEMENT	16,336	16,336
54	NAVSTAR GPS RECEIVERS (SPACE)	30,439	30,439
55	AMERICAN FORCES RADIO AND TV SERVICE	2,724	2,724
56	STRATEGIC PLATFORM SUPPORT EQUIP	6,266	6,266
57	ASHORE ATC EQUIPMENT	89,396	89,396
58	AFLOAT ATC EQUIPMENT	86,732	79,591
	AN/SPN-50 unit cost growth		-3,359
	AN/SPN-50 excess support costs		-1,013
	AN/SPN-46 block IV excess growth		-2,769
59	ID SYSTEMS	59,226	59,226
60	JOINT PRECISION APPROACH AND LANDING SYSTEM (JPALS)	8,186	8,186
61	NAVAL MISSION PLANNING SYSTEMS	26,778	25,092
	Next generation naval mission planning system unjustified growth		-1,686
62	MARITIME INTEGRATED BROADCAST SYSTEM	3,520	3,520
63	TACTICAL/MOBILE C4I SYSTEMS	31,840	27,434
	Tech refresh 2.1.2 systems excess growth		-2,202
	Tech refresh 2.1.2 systems installation unjustified growth		-2,204
64	DCGS-N	15,606	15,606
65	CANES	402,550	402,550
66	RADIAC	9,062	7,647
	Radiological detection system previously funded		-1,415
67	CANES-INTELL	48,665	48,665

P-1		Budget Request	Final Bill
68	GPETE	23,479	23,479
69	MASF	11,792	11,792
70	INTEG COMBAT SYSTEM TEST FACILITY	6,053	6,053
71	EMI CONTROL INSTRUMENTATION	4,219	4,219
72	ITEMS LESS THAN $5 MILLION	102,846	88,951
	Historical underexecution		-17,250
	AMDR O&S backend equipment sustainment unjustified growth		-1,645
	Program increase - modernized personnel transfer systems		5,000
73	SHIPBOARD TACTICAL COMMUNICATIONS	36,941	36,941
74	SHIP COMMUNICATIONS AUTOMATION	101,691	101,691
75	COMMUNICATIONS ITEMS UNDER $5M	55,290	54,140
	BFTN design services agency previously funded		-1,150
76	SUBMARINE BROADCAST SUPPORT	91,150	91,150
77	SUBMARINE COMMUNICATION EQUIPMENT	74,569	74,569
78	SATELLITE COMMUNICATIONS SYSTEMS	39,827	39,827
79	NAVY MULTIBAND TERMINAL (NMT)	24,586	24,586
80	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	4,699	2,651
	Unjustified growth		-2,048
81	INFO SYSTEMS SECURITY PROGRAM (ISSP)	156,034	156,034
82	MIO INTEL EXPLOITATION TEAM	1,055	1,055
83	CRYPTOLOGIC COMMUNICATIONS EQUIP	18,832	28,832
	Program increase - Service Tactical Signal Intelligence (SIGINT) upgrades		10,000
92	COAST GUARD EQUIPMENT	68,556	63,347
	Historical underexecution		-5,209
94	SONOBUOYS - ALL TYPES	291,670	303,520
	Program increase - additional sonobuoys		11,850
95	MINOTAUR	5,247	5,247
96	WEAPONS RANGE SUPPORT EQUIPMENT	106,209	106,209
97	AIRCRAFT SUPPORT EQUIPMENT	275,461	272,044
	Air launch & recovery equipment support growth		-3,417
98	ADVANCED ARRESTING GEAR (AAG)	22,717	13,544
	Non-recurring engineering early to need		-9,173
99	ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS)	18,594	18,594

P-1	Budget Request	Final Bill
100 METEOROLOGICAL EQUIPMENT	**15,175**	**15,175**
101 LEGACY AIRBORNE MCM	**4,689**	**4,689**
102 LAMPS EQUIPMENT	**1,610**	**1,610**
103 AVIATION SUPPORT EQUIPMENT	**86,409**	**82,118**
ASIP-SY126 unjustified growth		-4,291
104 UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CNTRL	**136,647**	**134,726**
Ship change document previously funded		-1,921
105 SHIP GUN SYSTEMS EQUIPMENT	**5,902**	**5,902**
106 HARPOON SUPPORT EQUIPMENT	**217**	**217**
107 SHIP MISSILE SUPPORT EQUIPMENT	**286,788**	**276,632**
I-Stalker various contract award delays		-2,177
SSDS production support unjustified growth		-6,867
MK57 UCEU hardware procurement unit cost growth		-2,188
OTH WS installation unjustified growth		-3,128
Launcher Min-Mod Blk 2 capability hardware excess to need		-1,196
Program increase - SPY-1 low noise amplifier refurbishment and upgrade		5,400
108 TOMAHAWK SUPPORT EQUIPMENT	**95,856**	**92,270**
TTWCS product improvement cost growth		-3,586
109 STRATEGIC MISSILE SYSTEMS EQUIP	**279,430**	**279,430**
110 SSN COMBAT CONTROL SYSTEMS	**128,874**	**128,874**
111 ASW SUPPORT EQUIPMENT	**26,920**	**35,720**
Program increase - Secure Autonomous Data Link for Undersea Warfare (USW) Portable Ranges (SADL-UP)		8,800
112 EXPLOSIVE ORDNANCE DISPOSAL EQUIP	**17,048**	**14,336**
VN870 tech insertion and refresh unjustified growth		-2,712
113 ITEMS LESS THAN $5 MILLION	**5,938**	**5,938**
114 ANTI-SHIP MISSILE DECOY SYSTEM	**86,264**	**86,264**
115 SUBMARINE TRAINING DEVICE MODS	**80,591**	**80,591**
116 SURFACE TRAINING EQUIPMENT	**198,695**	**203,695**
Program increase - surface training advanced virtual environment		5,000
117 PASSENGER CARRYING VEHICLES	**4,799**	**4,799**
118 GENERAL PURPOSE TRUCKS	**2,542**	**2,542**
119 CONSTRUCTION & MAINTENANCE EQUIP	**50,619**	**50,001**
Earthmoving equipment previously funded		-5,218
Program increase - GPS laser leveling systems for Seabees		4,600

P-1	Budget Request	Final Bill
120 FIRE FIGHTING EQUIPMENT	**16,305**	**16,305**
121 TACTICAL VEHICLES	**28,586**	**26,276**
JLTV unit cost growth		-2,310
122 POLLUTION CONTROL EQUIPMENT	**2,840**	**2,840**
123 ITEMS LESS THAN $5 MILLION	**64,311**	**55,200**
Stake/flat bed unit cost growth		-1,932
Special purpose vehicles previously funded		-2,675
2500 KVA, 5KV/15KV unit cost growth		-2,076
5000 AMP, 480 V load distribution switchgear unit cost growth		-2,428
124 PHYSICAL SECURITY VEHICLES	**1,263**	**1,263**
125 SUPPLY EQUIPMENT	**32,338**	**32,338**
126 FIRST DESTINATION TRANSPORTATION	**6,255**	**6,255**
127 SPECIAL PURPOSE SUPPLY SYSTEMS	**613,039**	**613,039**
128 TRAINING SUPPORT EQUIPMENT	**1,285**	**1,285**
129 TRAINING AND EDUCATION EQUIPMENT	**44,618**	**44,618**
130 COMMAND SUPPORT EQUIPMENT	**55,728**	**38,774**
Historical unobligated balances		-3,637
MOC baseline equipment unjustified growth		-13,317
131 MEDICAL SUPPORT EQUIPMENT	**5,325**	**25,325**
Program increase - fleet hospital program		10,000
Program increase - expeditionary medical facilities		10,000
133 NAVAL MIP SUPPORT EQUIPMENT	**6,077**	**6,077**
134 OPERATING FORCES SUPPORT EQUIPMENT	**16,252**	**13,784**
Mobile aircraft training devices previously funded		-205
Utility float previously funded		-725
3 tier/4 tier plus – paint float previously funded		-303
Hydro pneumatic sub fender previously funded		-1,235
135 C4ISR EQUIPMENT	**6,497**	**6,497**
136 ENVIRONMENTAL SUPPORT EQUIPMENT	**36,592**	**36,592**
137 PHYSICAL SECURITY EQUIPMENT	**118,598**	**107,372**
Historical unobligated balances		-5,770
Physical security access control installation perimeter access control previously funded		-4,586
Physical security access control enclaves electronic security systems previously funded		-870
138 ENTERPRISE INFORMATION TECHNOLOGY	**29,407**	**29,407**
142 NEXT GENERATION ENTERPRISE SERVICE	**201,314**	**201,314**
143 CYBERSPACE ACTIVITIES	**5,018**	**5,018**

P-1	Budget Request	Final Bill
144 CYBER MISSION FORCES	**17,115**	**17,115**
999 CLASSIFIED PROGRAMS	**17,295**	**30,895**
Classified adjustment		13,600
145 SPARES AND REPAIR PARTS	**532,313**	**582,313**
Program increase - Maritime Spares Outfitting for surface, subsurface, unmanned, and cyber/information technology systems availability of shelf stock at point of use (includes Inventory Augmentation)		50,000
TOTAL, OTHER PROCUREMENT, NAVY	**11,746,503**	**12,138,590**

DDG 51 LIGHTWEIGHT ADVANCED DEGAUSSING MINE PROTECTION SYSTEM

The agreement recognizes section 124 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) and urges the Secretary of the Navy to keep the congressional defense committees apprised of plans to meet this requirement.

PROCUREMENT, MARINE CORPS

The agreement provides $3,669,510,000 for Procurement, Marine Corps, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**AAV7A1 PIP**	**5,653**	**5,653**
2	**AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES**	**536,678**	**527,079**
	ILS excess growth		-9,599
3	**LAV PIP**	**57,099**	**52,355**
	M&S tactical communication modernization kits previously funded		-1,360
	TCM kit ancillary equipment unjustified request		-3,384
4	**155MM LIGHTWEIGHT TOWED HOWITZER**	**1,782**	**1,782**
5	**ARTILLERY WEAPONS SYSTEM**	**143,808**	**143,808**
6	**WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION**	**11,118**	**11,118**
7	**TOMAHAWK**	**42,958**	**42,958**
8	**NAVAL STRIKE MISSILE (NSM)**	**174,369**	**174,369**
9	**GROUND BASED AIR DEFENSE**	**173,801**	**169,927**
	Prior year underexecution		-3,874
10	**ANTI-ARMOR MISSILE-JAVELIN**	**18,495**	**16,678**
	Unit cost savings		-1,817
11	**FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS)**	**21,419**	**21,419**
12	**ANTI-ARMOR MISSILE-TOW**	**663**	**663**
13	**GUIDED MLRS ROCKET (GMLRS)**	**7,605**	**7,605**
14	**COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S)**	**30,292**	**30,292**
15	**REPAIR AND TEST EQUIPMENT**	**58,024**	**50,277**
	CBM+ test systems unjustified request		-6,680
	Automatic test equipment unjustified growth		-5,567
	Program increase - unit-level 3-D print capabilities		4,500
16	**MODIFICATION KITS**	**293**	**293**
17	**ITEMS UNDER $5 MILLION (COMM & ELEC)**	**83,345**	**93,345**
	Program increase - squad binocular night vision goggle		10,000
18	**AIR OPERATIONS C2 SYSTEMS**	**11,048**	**11,048**
19	**GROUND/AIR TASK ORIENTED RADAR (G/ATOR)**	**61,943**	**365,943**
	Program increase - eight additional AN/TPS-80 G/ATOR radars		304,000
20	**GCSS-MC**	**1,663**	**1,663**

P-1		Budget Request	Final Bill
21	**FIRE SUPPORT SYSTEM**	**48,322**	**44,822**
	Mobile shelter modernization early to need		-3,500
22	**INTELLIGENCE SUPPORT EQUIPMENT**	**182,894**	**141,859**
	Prior year underexecution		-15,000
	Tactical SIGINT collection system unjustified request		-26,035
24	**UNMANNED AIR SYSTEMS (INTEL)**	**47,595**	**42,249**
	Short range unmanned air systems excess to need		-5,346
25	**DCGS-MC**	**47,998**	**39,673**
	Prior year underexecution		-3,700
	GEOINT capabilities unjustified request		-4,625
26	**UAS PAYLOADS**	**8,619**	**8,619**
29	**MARINE CORPS ENTERPRISE NETWORK (MCEN)**	**276,763**	**241,151**
	End user devices excess growth		-23,380
	DPRI network infrastructure early to need		-12,232
30	**COMMON COMPUTER RESOURCES**	**40,096**	**35,096**
	Audio video equipment unjustified request		-5,000
31	**COMMAND POST SYSTEMS**	**58,314**	**53,438**
	H2C2 unjustified request		-4,876
32	**RADIO SYSTEMS**	**612,450**	**519,965**
	MCHH VIK unit cost growth		-16,613
	TWTS LRS FoS TEAMS II contract award delay		-11,985
	Unit cost growth		-28,650
	Ground link-16 unjustified request		-16,400
	Multi-channel manpack radio unjustified request		-32,837
	Program increase - next generation troposcatter (NGT)		14,000
33	**COMM SWITCHING & CONTROL SYSTEMS**	**51,976**	**43,543**
	Operational command post unjustified request		-8,433
34	**COMM & ELEC INFRASTRUCTURE SUPPORT**	**26,029**	**26,029**
35	**CYBERSPACE ACTIVITIES**	**17,759**	**17,759**
36	**CYBER MISSION FORCES**	**4,036**	**4,036**
	CLASSIFIED PROGRAMS	**3,884**	**3,884**
39	**COMMERCIAL CARGO VEHICLES**	**35,179**	**33,161**
	Garrison transportation and management unjustified request		-2,018
40	**MOTOR TRANSPORT MODIFICATIONS**	**17,807**	**17,807**
41	**JOINT LIGHT TACTICAL VEHICLE**	**222,257**	**214,751**
	Unit cost overestimation		-7,506
43	**TRAILERS**	**2,721**	**2,721**

P-1		Budget Request	Final Bill
45	**TACTICAL FUEL SYSTEMS**	**7,854**	**7,854**
46	**POWER EQUIPMENT ASSORTED**	**5,841**	**5,841**
47	**AMPHIBIOUS SUPPORT EQUIPMENT**	**38,120**	**34,920**
	TRUAS quantities previously funded		-3,200
48	**EOD SYSTEMS**	**201,047**	**153,915**
	MFEW mounted systems quantities previously funded		-10,338
	MEGFoS early to need		-36,794
49	**PHYSICAL SECURITY EQUIPMENT**	**69,967**	**54,431**
	Collateral equipment early to need		-15,536
50	**FIELD MEDICAL EQUIPMENT**	**21,780**	**21,780**
51	**TRAINING DEVICES**	**86,272**	**68,061**
	Unjustified growth		-18,211
52	**FAMILY OF CONSTRUCTION EQUIPMENT**	**27,605**	**27,605**
53	**ULTRA-LIGHT TACTICAL VEHICLE (ULTV)**	**15,033**	**15,033**
54	**ITEMS LESS THAN $5 MILLION**	**26,433**	**26,433**
55	**SPARES AND REPAIR PARTS**	**34,799**	**34,799**
	TOTAL, PROCUREMENT MARINE CORPS	**3,681,506**	**3,669,510**

AIRCRAFT PROCUREMENT, AIR FORCE

The agreement provides $22,196,175,000 for Aircraft Procurement, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**B-21 RAIDER**	**1,498,431**	**1,298,431**
	Classified adjustment		-135,000
	Air Force-requested transfer to line 2		-65,000
2	**B-21 RAIDER (AP-CY)**	**288,165**	**353,165**
	Air Force-requested transfer from line 1		65,000
3	**F-35**	**3,320,757**	**4,245,468**
	Program increase - F135 engine repair facility test modules		27,000
	Air Force-requested transfer from line 4 for unit cost increase		115,000
	NRE excess to need		-36,589
	Program increase - restore eleven aircraft to lots 15-17		819,300
4	**F-35 (AP-CY)**	**594,886**	**236,702**
	EOQ unjustified request		-243,184
	Air Force-requested transfer to line 3 for unit cost increase		-115,000
5	**F-15EX**	**2,422,348**	**2,317,368**
	Overestimation of initial spares		-28,200
	Unjustified growth - other support costs		-76,780
6	**F-15EX (AP-CY)**	**264,000**	**264,000**
7	**KC-46A MDAP**	**2,684,503**	**2,458,717**
	Boom actuator ECP ahead of need		-63,412
	G-SIL ahead of need		-129,274
	ATS forward financed		-33,100
8	**C-130J**	**75,293**	**1,775,293**
	Program increase - 16 additional aircraft for the Air National Guard		1,700,000
9	**MC-130J**	**40,351**	**40,351**
11	**ADVANCED TRAINER REPLACEMENT T-X**	**10,507**	**10,507**
12	**MH-139A**	**156,192**	**186,192**
	Program increase - MH-139A training systems and support equipment		30,000
13	**COMBAT RESCUE HELICOPTER**	**707,018**	**1,205,995**
	Airframe unit cost adjustment		-12,100
	Unjustified growth - obsolescence		-35,695
	Depot standup costs previously funded		-5,778
	Other flyaway cost adjustment		-17,450
	Program increase - ten additional aircraft and associated spares		570,000
15	**CIVIL AIR PATROL A/C**	**2,952**	**11,600**
	Program increase		8,648
16	**TARGET DRONES**	**128,906**	**113,706**
	Excess to need		-15,200

P-1		Budget Request	Final Bill
17	**COMPASS CALL**	**0**	**553,700**
	Program increase - four additional EC-37B aircraft		553,700
18	**E-11 BACN/HAG**	**67,260**	**66,847**
	Air Force-requested transfer to line 64 for BACN		-413
19	**MQ-9**	**17,039**	**16,039**
	Other government costs excess growth		-1,000
21	**AGILITY PRIME PROCUREMENT**	**3,612**	**0**
	Lack of clear acquisition or fielding strategy		-3,612
21A	**PALE ALE**	**0**	**28,500**
	Program increase - SOUTHCOM maritime patrol aircraft		28,500
22	**B-2A**	**106,752**	**89,217**
	Adaptable communications suite ahead of need		-17,535
23	**B-1B**	**36,313**	**36,313**
24	**B-52**	**127,854**	**106,784**
	VLF/LF delays		-1,825
	CONECT forward financed		-12,300
	Air Force-requested transfer to line 69 for crypto mod upgrade spares		-4,293
	Air Force-requested transfer to line 69 for VLF/LF spares		-2,652
25	**LARGE AIRCRAFT INFRARED COUNTERMEASURES**	**25,286**	**37,286**
	Program increase - C-40 LAIRCM upgrades		12,000
26	**A-10**	**83,972**	**83,972**
27	**E-11 BACN/HAG**	**10,309**	**20,609**
	Program increase		10,300
28	**F-15**	**194,379**	**194,379**
29	**F-16**	**700,455**	**741,334**
	Overestimation of SLEP induction rate		-14,500
	SMDS unclear acquisition plan		-7,990
	Program increase - HUD upgrade		40,000
	Program increase - AESA radars only for Air National Guard		53,000
	MMC/PDG delays		-29,631
30	**F-22A**	**764,222**	**747,933**
	Sensor enhancements program decrease		-7,400
	SE group B installs		-8,889
31	**F-35 MODIFICATIONS**	**414,382**	**333,096**
	Block 4 interim contractor support unjustified growth		-8,863
	Program decrease		-72,423
32	**F-15 EPAW**	**259,837**	**259,837**

P-1		Budget Request	Final Bill
34	**KC-46A MDAP**	**467**	**467**
35	**C-5**	**46,027**	**15,673**
	Air Force-requested transfer to line 64 for MAF training		-12,354
	Air Force-requested transfer to line 73A for maintenance training simulator		-18,000
36	**C-17A**	**152,009**	**142,653**
	Air Force-requested transfer from RDTE,AF line 53 for engine pylon fairings and microvanes		5,500
	ARC-210 unit cost adjustment		-14,856
37	**C-32A**	**4,068**	**4,068**
38	**C-37A**	**6,062**	**6,062**
39	**GLIDER MODS**	**149**	**149**
40	**T-6**	**6,215**	**6,215**
41	**T-1**	**6,262**	**6,262**
42	**T-38**	**111,668**	**97,485**
	MFD/EED ahead of need		-30,633
	Program increase - T-38 ejection seat upgrade		16,450
44	**U-2**	**81,650**	**81,650**
45	**KC-10**	**3,443**	**1,722**
	Overestimation of service bulletins		-1,721
46	**C-21**	**2,024**	**2,024**
47	**VC-25A MOD**	**2,146**	**2,146**
48	**C-40**	**2,197**	**37,197**
	Program increase - C-40C FAA satellite communication upgrades		25,000
	Program increase - C-40C SATCOM upgrades		10,000
49	**C-130**	**114,268**	**224,702**
	Low cost mods reduction for historical execution		-800
	Air Force-requested transfer from RDTE,AF line 53 for C-130 finlets		17,500
	Program increase - eight blade propeller upgrade		60,700
	Program increase - engine enhancement program		41,200
	Program increase - improved modular airborne firefighting system		20,000
	Unjustified growth - AMP increment II other government costs		-7,151
	AMP inc 2 kit buys exceed max LRIP quantity		-17,995
	Overestimation of AMP inc 2 install cost		-3,020

P-1		Budget Request	Final Bill
50	**C-130J MODS**	**112,299**	**112,299**
51	**C-135**	**149,023**	**144,557**
	COMM 2 crypto and data ahead of need		-16,875
	Air Force-requested transfer from RDTE,AF line 53 for drag reduction and vertical windshield wipers		19,500
	Overestimation of annual block 45 installations		-5,562
	RPI A-kit delays		-1,529
52	**COMPASS CALL MODS**	**16,630**	**327,330**
	Program increase - four additional aircraft modifications		320,600
	Baseline 3 non-recurring engineering excess to need		-9,900
53	**RC-135**	**212,828**	**213,428**
	Program increase - service tactical intelligence (SIGINT) upgrades		600
54	**E-3**	**54,247**	**29,187**
	ACIP ahead of need		-25,060
55	**E-4**	**5,973**	**5,973**
56	**E-8**	**16,610**	**0**
	Excess to need due to planned divestiture		-16,610
59	**H-1**	**1,757**	**1,757**
60	**H-60**	**10,820**	**10,820**
61	**COMBAT RESCUE HELICOPTER MODIFICATION**	**3,083**	**3,083**
62	**RQ-4 MODS**	**1,286**	**1,286**
63	**HC/MC-130 MODS**	**138,956**	**109,785**
	MC/AC MUOS installations ahead of need		-9,171
	Air Force-requested transfer to line 73B to establish a post production support line		-20,000
64	**OTHER AIRCRAFT**	**29,029**	**41,796**
	Air Force-requested transfer from line 35 for MAF training		12,354
	Air Force-requested transfer from line 18 for BACN		413
65	**MQ-9 MODS**	**64,370**	**211,507**
	Program increase - M2DO modification acceleration		150,700
	Link-16 kit buys ahead of need		-3,563
67	**SENIOR LEADER C3, SYSTEM - AIRCRAFT**	**24,784**	**24,784**
68	**CV-22 MODS**	**153,026**	**153,026**

P-1		Budget Request	Final Bill
69	**INITIAL SPARES/REPAIR PARTS**	**623,661**	**677,253**
	MQ-9 carryover		-700
	B-1B radio crypto ahead of need		-891
	Program increase - F135 engine spares		100,000
	HH-60W spares excess to need		-39,923
	KC-46A contract delay		-40,000
	Air Force-requested transfer from line 24 for crypto mod upgrade spares		4,293
	Air Force-requested transfer from line 24 for VLF/LF spares		2,652
	Program increase - EC-37B spare components		9,361
	Program increase - RC-135 spares		18,800
70	**AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT**	**138,935**	**138,935**
71	**B-2A**	**1,802**	**1,802**
72	**B-2B**	**36,325**	**36,325**
73	**B-52**	**5,883**	**5,883**
73A	**C-5 POST PRODUCTION SUPPORT**	**0**	**18,000**
	Air Force-requested transfer from line 35 for maintenance training simulator		18,000
73B	**HC/MC-130J POST PRODUCTION SUPPORT**	**0**	**20,000**
	Air Force-requested transfer from line 63 to establish a post production support line		20,000
74	**F-15**	**2,764**	**2,764**
75	**F-16**	**5,102**	**5,102**
77	**MQ9 POST PROD**	**7,069**	**7,069**
78	**RQ-4 POST PRODUCTION CHARGES**	**40,845**	**40,845**
79	**INDUSTRIAL RESPONSIVENESS**	**19,128**	**35,328**
	Program increase - tactical aircraft industrial infrastructure		16,200
80	**WAR CONSUMABLES**	**31,165**	**31,165**
81	**OTHER PRODUCTION CHARGES**	**1,047,300**	**1,305,178**
	Classified adjustment		257,878
999	**CLASSIFIED PROGRAMS**	**18,092**	**18,092**
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	**18,517,428**	**22,196,175**

F–15EX

The agreement includes $2,317,368,000 for 24 F–15EX aircraft, a reduction of $104,980,000 and the same number of aircraft included in the request. The agreement directs the Secretary of the Air Force to procure the full number of aircraft appropriated by the agreement and to apply the funding reduction to initial spares and other support costs as indicated by the table titled ''Explanation of Project Level Adjustments'' included under this account heading. The agreement is based on the understanding that the Air Force will not award the production of these aircraft through an undefinitized contractual action as has been the practice for prior lots of aircraft. This language replaces the language under this heading in House Report 117–388.

POLAR TACTICAL AIRLIFT

The Air National Guard currently maintains and operates a fleet of LC–130H aircraft that provide assured access to the polar regions in support of Presidential Decision Memorandum 6646 and the United States Northern Command's (USNORTHCOM) mission requirements. The agreement notes that these aircraft possess approximately 15 years of service life and are being upgraded with advanced avionics and propulsion. Given the ever-increasing importance of the polar regions in our National Defense Strategy, and our adversaries' excursion into those regions, the Congress believes that this vital capability must be maintained, modernized, and eventually replaced in an appropriate and timely fashion.

The agreement therefore directs the Secretary of the Air Force to begin the requirements definition process for the follow-on aircraft to fulfill the polar tactical airlift mission set and provides an additional $1,000,000 in Operation and Maintenance, Air Force to conduct the studies and analyses to inform those requirements. The agreement further directs the Secretary of the Air Force, in coordination with the Commander, USNORTHCOM and Director, Air National Guard, to submit to the congressional defense committees, not later than 120 days following the enactment of this Act, an initial cost estimate and capabilities review of C–130J aircraft and the associated modifications to fulfill the polar tactical airlift mission set.

CLASSIC ASSOCIATIONS

The agreement notes that pending the resolution and passage of the National Defense Authorization Act for Fiscal Year 2023, the Secretary of the Air Force may develop a plan to transfer KC–135 aircraft to air refueling wings of the Air National Guard that are operating as classic associations with active duty units of the Air Force. The agreement therefore directs the Secretary of the Air Force to provide a copy of the plan and the associated implementation costs by appropriation and budget line item across the future years defense program to the House and Senate Appropriations Committees.

TRUNCATION OF EXISTING PRODUCTION PROGRAMS

The fiscal year 2023 President's budget request includes ten Combat Rescue Helicopters (CRH), which is less than the 20 CRH previously planned. The agreement therefore recommends an additional $570,000,000 for ten additional CRH and associated spares. It is concerning that in the fiscal year 2023 President's budget submission both the F–15EX and CRH programs have been truncated across the future years defense program (FYDP) well below their stated acquisition objectives. The revised strategy sees the F–15EX planned procurement objective reduced from 144 to 80 aircraft and the CRH procurement objective reduced from 113 to 75 aircraft. Both programs are in the relatively early stages of production and provide modern capabilities, but the new strategy ends CRH production after this fiscal year and F–15EX production after fiscal year 2024.

While trade-offs occur to support force readiness and modernization, truncating programs that only recently transitioned into production and were hailed as supporting critical Air Force missions, such as personnel recovery and future tactical air, calls into question the strategic underpinning of these and other acquisition decisions. The reduction in the F–15EX program, for example, leaves in doubt the status and future of F–15C/D units, several of which are housed in the Air National Guard. The agreement therefore directs the Secretary of the Air Force to submit a report to the congressional defense committees, concurrent with submission of the fiscal year 2024 President's budget request, that provides a list of all aircraft procurement programs that are being truncated across the FYDP, to include F–15EX and CRH. The report shall include an assessment of the operational impacts of the decision, strategic basing impacts, cost avoidance by fiscal year, quantity change, and the rationale for truncation.

F–15EX CONFORMAL FUEL TANKS

Conformal fuel tanks (CFT) have the capacity to extend the range and increase the lethality of F–15EX aircraft. The Secretary of the Air Force is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on the Air Force's plans to equip F–15EX aircraft with CFT, including the potential procurement of new CFT that are in production.

MISSILE PROCUREMENT, AIR FORCE

The agreement provides $2,999,346,000 for Missile Procurement, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**MISSILE REPLACEMENT EQUIPMENT-BALLISTIC (M30GLG)**	**57,476**	**55,476**
	PADS CEIU delays		-2,000
4	**LONG RANGE STAND-OFF WEAPON**	**31,454**	**31,454**
5	**REPLACEMENT EQUIPMENT & WAR CONSUMABLES**	**30,510**	**30,510**
6	**AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON**	**46,566**	**0**
	Excess to need		-46,566
7	**JASSM**	**784,971**	**784,971**
8	**LRASM0**	**114,025**	**105,989**
	Unit cost growth - AUR		-8,036
9	**SIDEWINDER (AIM-9X)**	**111,855**	**111,855**
10	**AMRAAM**	**320,056**	**320,056**
11	**HELLFIRE**	**1,040**	**1,040**
12	**SMALL DIAMETER BOMB**	**46,475**	**46,475**
13	**SMALL DIAMETER BOMB II**	**279,006**	**379,006**
	Program increase - Small Diameter Bomb II		100,000
14	**STAND-IN ATTACK WEAPON (SIAW)**	**77,975**	**77,975**
15	**INDUSTRIAL PREPAREDNESS**	**868**	**868**
18	**ICBM FUZE MOD**	**99,691**	**99,691**
19	**ICBM FUZE MOD (AP-CY)**	**37,673**	**37,673**
20	**MINUTEMAN III MODIFICATIONS**	**68,193**	**61,724**
	Remote Visual Assessment Phase II program delays		-2,000
	Arm/Disarm Switch Replacement program delays		-4,469
22	**ALCM**	**33,778**	**33,778**
23	**MISSILE SPARES / REPAIR PARTS (INITIAL)**	**15,354**	**15,354**
24	**MISSILE SPARES / REPAIR PARTS (REPLEN)**	**62,978**	**62,978**
28	**SPECIAL UPDATE PROGRAMS**	**36,933**	**36,933**
999	**CLASSIFIED PROGRAMS**	**705,540**	**705,540**
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	**2,962,417**	**2,999,346**

PROCUREMENT OF AMMUNITION, AIR FORCE

The agreement provides $857,722,000 for Procurement of Ammunition, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**ROCKETS**	**22,190**	**22,190**
2	**CARTRIDGES**	**124,164**	**117,064**
	Small cal/ground munitions - (B519) 40MM practice M781 budget growth not justified by quantity		-1,500
	Small cal/ground munitions - (BA21) 40MM practice day/night linked budget growth not justified by quantity		-1,000
	Medium cal ammo - (B104) 30MM PGU-13/B budget growth not justified by quantity		-4,600
4	**GENERAL PURPOSE BOMBS**	**162,800**	**148,102**
	Practice bombs - FDT transfer to line 12		-500
	Prior year underexecution		-14,198
5	**MASSIVE ORDNANCE PENETRATOR (MOP)**	**19,743**	**19,743**
6	**JOINT DIRECT ATTACK MUNITION**	**251,956**	**251,956**
8	**CAD/PAD**	**50,473**	**48,473**
	Prior year underexecution		-2,000
9	**EXPLOSIVE ORDNANCE DISPOSAL**	**6,343**	**6,343**
10	**SPARES AND REPAIR PARTS**	**573**	**573**
12	**FIRST DESTINATION TRANSPORTATION**	**1,903**	**3,025**
	Transfer from line 4		500
	Transfer from line 16		4,622
	Excess growth		-4,000
13	**ITEMS LESS THAN $5M**	**5,014**	**5,014**
14	**EXPENDABLE COUNTERMEASURES**	**120,548**	**120,548**
15	**FUZES**	**121,528**	**102,918**
	Reduce carryover		-18,610
16	**SMALL ARMS**	**16,395**	**11,773**
	Transfer to line 12 for first destination transportation		-4,622
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	**903,630**	**857,722**

OTHER PROCUREMENT, AIR FORCE

The agreement provides $28,034,122,000 for Other Procurement, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**PASSENGER CARRYING VEHICLES**	**2,446**	**2,446**
2	**MEDIUM TACTICAL VEHICLE**	**1,125**	**1,125**
3	**CAP VEHICLES**	**999**	**1,900**
	Program increase - Civil Air Patrol		901
4	**CARGO AND UTILITY VEHICLES**	**35,220**	**35,220**
5	**JOINT LIGHT TACTICAL VEHICLE**	**60,461**	**60,461**
6	**SECURITY AND TACTICAL VEHICLES**	**382**	**382**
7	**SPECIAL PURPOSE VEHICLES**	**49,623**	**49,623**
8	**FIRE FIGHTING/CRASH RESCUE VEHICLES**	**11,231**	**11,231**
9	**MATERIALS HANDLING EQUIPMENT**	**12,559**	**15,259**
	Air Force-requested transfer from OM,ANG line 11G		2,700
10	**RUNWAY SNOW REMOVAL AND CLEANING EQUIPMENT**	**6,409**	**6,409**
11	**BASE MAINTENANCE SUPPORT VEHICLES**	**72,012**	**72,012**
13	**COMSEC EQUIPMENT**	**96,851**	**92,654**
	In-line network encryptors previously funded		-4,197
14	**STRATEGIC MICROELECTRONIC SUPPLY SYSTEM**	**467,901**	**467,901**
15	**INTERNATIONAL INTEL TECH & ARCHITECTURES**	**7,043**	**7,043**
16	**INTELLIGENCE TRAINING EQUIPMENT**	**2,424**	**2,424**
17	**INTELLIGENCE COMM EQUIPMENT**	**25,308**	**25,308**
18	**AIR TRAFFIC CONTROL & LANDING SYSTEMS**	**65,531**	**69,921**
	Program increase - instrument landing system		3,100
	Program increase - relocatable simulation shelter		1,290
19	**BATTLE CONTROL SYSTEM - FIXED**	**1,597**	**1,597**
20	**THEATER AIR CONTROL SYSTEM IMPROVEMENTS**	**9,611**	**6,611**
	Unit cost increase and unobligated balances		-3,000
21	**3D EXPEDITIONARY LONG-RANGE RADAR (3DELRR)**	**174,640**	**93,111**
	Initial production units early to need		-77,000
	Direct mission support early to need		-4,529

P-1		Budget Request	Final Bill
22	**WEATHER OBSERVATION FORECAST**	**20,658**	**20,658**
23	**STRATEGIC COMMAND AND CONTROL**	**93,351**	**118,333**
	Transfer from RDTE,AF line 278		216
	JADC2 early to need		-5,972
	Transfer from RTDE,AF line 283		30,738
24	**CHEYENNE MOUNTAIN COMPLEX**	**6,118**	**6,118**
25	**MISSION PLANNING SYSTEMS**	**13,947**	**13,947**
27	**INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN)**	**0**	**4,740**
	Transfer from RDTE,AF line 278		4,740
28	**GENERAL INFORMATION TECHNOLOGY**	**101,517**	**101,517**
29	**AF GLOBAL COMMAND AND CONTROL SYSTEM**	**2,487**	**2,487**
30	**BATTLEFIELD AIRBORNE CONTROL NODE (BACN)**	**32,807**	**32,807**
31	**MOBILITY COMMAND AND CONTROL**	**10,210**	**10,210**
32	**AIR FORCE PHYSICAL SECURITY SYSTEM**	**0**	**89,484**
	Air Force-requested transfer from line 999		89,484
35	**COMBAT TRAINING RANGES**	**134,213**	**139,213**
	Program increase - simplified planning execution analysis and reconstruction		5,000
36	**MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN)**	**66,294**	**53,244**
	GASNTi1 install delays		-13,050
37	**WIDE AREA SURVEILLANCE (WAS)**	**29,518**	**29,518**
38	**C3 COUNTERMEASURES**	**55,324**	**137,369**
	Transfer from RDTE,AF line 282		82,045
40	**GCSS-AF FOS**	**786**	**786**
41	**DEFENSE ENTERPRISE ACCOUNTING & MGT SYS (DEAMS)**	**0**	**3,156**
	Transfer from RDTE,AF line 280		3,156
42	**MAINTENANCE REPAIR & OVERHAUL INITIATIVE**	**248**	**248**
43	**THEATER BATTLE MGT C2 SYSTEM**	**275**	**275**
44	**AIR & SPACE OPERATIONS CENTER (AOC)**	**2,611**	**21,753**
	Transfer from RDTE,AF line 279		19,142
46	**BASE INFORMATION TRANSPT INFRAST (BITI) WIRED**	**29,791**	**29,791**

P-1		Budget Request	Final Bill
47	**AFNET**	**83,320**	**80,320**
	CSCS unjustified growth in PMA contractor services		-3,000
48	**JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)**	**5,199**	**5,199**
49	**USCENTCOM**	**11,896**	**11,896**
50	**USSTRATCOM**	**4,619**	**4,619**
51	**TACTICAL C-E EQUIPMENT**	**120,050**	**120,050**
52	**RADIO EQUIPMENT**	**14,053**	**14,053**
54	**BASE COMM INFRASTRUCTURE**	**91,313**	**96,363**
	Program increase - long range radar sites digitization		5,050
55	**COMM ELECT MODS**	**167,419**	**4,170**
	Air Force-requested transfer to RDTE,AF line 158		-163,249
999	**CLASSIFIED PROGRAMS**	**89,484**	**0**
	Air Force-requested transfer to line 32		-89,484
56	**PERSONAL SAFETY & RESCUE EQUIPMENT**	**92,995**	**102,995**
	Program increase - handheld trace level chemical detection devices		10,000
57	**POWER CONDITIONING EQUIPMENT**	**12,199**	**12,199**
58	**MECHANIZED MATERIAL HANDLING EQUIPMENT**	**9,326**	**9,326**
59	**BASE PROCURED EQUIPMENT**	**52,890**	**85,890**
	Program increase - arctic equipment		8,000
	Program increase - civil engineering survey equipment		11,000
	Squadron-level 3-D print capabilities		14,000
60	**ENGINEERING AND EOD EQUIPMENT**	**231,552**	**191,552**
	EOD RADBO system early to need		-40,000
61	**MOBILITY EQUIPMENT**	**28,758**	**28,758**
62	**FUELS SUPPORT EQUIPMENT**	**21,740**	**12,740**
	Underexecution		-9,000
63	**BASE MAINTENANCE AND SUPPORT EQUIPMENT**	**0**	**40,656**
	Air Force-requested transfer from line 999		40,656
65	**DARP RC-135**	**28,153**	**28,153**
66	**DISTRIBUTED GROUND SYSTEMS (DCGS-AF)**	**217,713**	**217,713**

P-1		Budget Request	Final Bill
70	**SPECIAL UPDATE PROGRAM**	**978,499**	**996,499**
	Classified program adjustment		18,000
71	**SPARES AND REPAIR PARTS (CYBER)**	**1,007**	**1,007**
72	**SPARES AND REPAIR PARTS**	**23,175**	**18,175**
	Underexecution		-5,000
999	**CLASSIFIED PROGRAMS**	**21,859,943**	**24,113,497**
	Classified adjustment		2,294,210
	Air Force-requested transfer to line 63		-40,656
	TOTAL, OTHER PROCUREMENT, AIR FORCE	**25,848,831**	**28,034,122**

BUDGET EXHIBITS

The Assistant Secretary of the Air Force (Financial Management and Comptroller) is directed to provide the P–5, P–5a, P–21, and P–40 budget exhibits for unclassified programs in budget activities three and four, including such information for fiscal years 2022 and 2023, with the fiscal year 2024 President's budget request.

PROCUREMENT, SPACE FORCE

The agreement provides $4,462,188,000 for Procurement, Space Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**AF SATELLITE COMM SYSTEM**	**51,414**	**45,963**
	Justification discrepancy		-1,860
	Lack of budget detail		-3,591
3	**COUNTERSPACE SYSTEMS**	**62,691**	**60,241**
	Reduce carryover		-2,450
4	**FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS**	**26,394**	**16,144**
	Underexecution		-10,250
5	**WIDEBAND GAPFILLER SATELLITES (SPACE)**	**21,982**	**463,982**
	Program increase - protected wideband spacecraft		442,000
6	**GENERAL INFORMATION TECH - SPACE**	**5,424**	**5,424**
7	**GPSIII FOLLOW ON**	**657,562**	**616,962**
	Excess to need		-10,600
	Anticipated cost savings		-30,000
8	**GPS III SPACE SEGMENT**	**103,340**	**103,340**
9	**GLOBAL POSITIONING (SPACE)**	**950**	**950**
10	**HERITAGE TRANSITION**	**21,896**	**21,896**
11	**SPACEBORNE EQUIP (COMSEC)**	**29,587**	**29,587**
12	**MILSATCOM**	**29,333**	**29,333**
13	**SBIR HIGH (SPACE)**	**148,666**	**148,666**
14	**SPECIAL SPACE ACTIVITIES**	**817,484**	**871,054**
	Prior year carryover		-12,480
	Classified adjustment		66,050
15	**MOBILE USER OBJECTIVE SYSTEM**	**46,833**	**46,833**
16	**NATIONAL SECURITY SPACE LAUNCH**	**1,056,133**	**1,025,533**
	Excess to need		-30,600
17	**NUDET DETECTION SYSTEM**	**7,062**	**7,062**
18	**PTES HUB**	**42,464**	**42,464**
19	**ROCKET SYSTEMS LAUNCH PROGRAM**	**39,145**	**39,145**
20	**SPACE DEVELOPMENT AGENCY LAUNCH**	**314,288**	**746,288**
	DAF requested transfer from RDTE,SF line 36		216,000
	Program increase - Resilient Missile Warning and Missile Tracking launch acceleration		216,000

P-1		Budget Request	Final Bill
22	**SPACE MODS**	**73,957**	**68,257**
	Prior year carryover		-5,700
23	**SPACELIFT RANGE SYSTEM SPACE**	**71,712**	**71,712**
24	**SPARES AND REPAIR PARTS**	**1,352**	**1,352**
	TOTAL, PROCUREMENT, SPACE FORCE	**3,629,669**	**4,462,188**

NATIONAL SECURITY SPACE LAUNCH

The agreement directs the Secretary of Defense and the Director of National Intelligence to utilize the Space Force launch enterprise phase 2 contract for National Security Space Launch class missions unless they certify to the congressional defense and intelligence committees that commercial launch or delivery on orbit procurement for a designated mission is in the national security interest of the government and outline the rationale for such a determination.

PROTECTED WIDEBAND SATELLITE

The agreement includes $442,000,000 to procure a protected wideband satellite to provide resilient, jam resistant tactical communications to support warfighter needs. The agreement directs the Secretary of the Air Force to provide a funding plan for launch and operation and maintenance activities to the congressional defense committees not later than 90 days after the enactment of this Act.

PROCUREMENT, DEFENSE–WIDE

The agreement provides $6,139,674,000 for Procurement, Defense-Wide, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	MAJOR EQUIPMENT, DCSA	2,346	2,346
3	PERSONNEL ADMINISTRATION	4,522	4,522
11	INFORMATION SYSTEMS SECURITY	24,044	24,044
12	TELEPORT PROGRAM	50,475	50,475
13	JOINT FORCES HEADQUARTERS - DODIN	674	30,674
	Program increase - network operations, cyberspace operations		30,000
14	ITEMS LESS THAN $5M	46,614	46,614
15	DEFENSE INFORMATION SYSTEMS NETWORK	87,345	92,445
	Program increase - unified video dissemination system Korea		5,100
16	WHITE HOUSE COMMUNICATION AGENCY	130,145	130,145
17	SENIOR LEADERSHIP ENTERPRISE	47,864	47,864
18	JOINT REGIONAL SECURITY STACKS (JRSS)	17,135	17,135
19	JOINT SERVICE PROVIDER	86,183	86,183
20	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO)	42,756	42,756
22	MAJOR EQUIPMENT, DLA	24,501	24,501
23	MAJOR EQUIPMENT, DMACT	11,117	11,117
24	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	2,048	2,048
25	MAJOR EQUIPMENT, DPAA	513	513
27	VEHICLES	139	139
28	OTHER MAJOR EQUIPMENT	14,296	14,296
30	THAAD SYSTEM	74,994	239,994
	Program increase - 15 additional THAAD interceptors		165,000
31	GROUND BASED MIDCOURSE	11,300	11,300
32	AEGIS BMD	402,235	402,235
34	BMDS AN/TPY-2 RADARS	4,606	4,606
35	AEGIS BMD SM-3 BLOCK IIA	337,975	669,975
	Program increase - 14 additional SM-3 IIA interceptors		332,000

P-1		Budget Request	Final Bill
36	ISRAELI PROGRAMS (ARROW 3 UPPER TIER SYSTEMS)	80,000	80,000
37	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD)	40,000	40,000
38	DEFENSE OF GUAM PROCUREMENT	26,514	26,514
39	AEGIS ASHORE PHASE III	30,056	30,056
40	IRON DOME SYSTEM	80,000	80,000
41	AEGIS BMD HARDWARE AND SOFTWARE	78,181	78,181
47	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	6,738	6,738
50	MAJOR EQUIPMENT, OSD	64,291	223,291
	Poor justification		-14,000
	Accelerate the Procurement and Fielding of Innovative Technologies - transfer from RDTE, DW line 276		100,000
	Program increase - Accelerate the Procurement and Fielding of Innovative Technologies		50,000
	Program increase - small business and academia cybersecurity maturity model certification		20,000
	Program increase - mentor-protégé program		3,000
52	MAJOR EQUIPMENT, TJS	3,900	3,900
54	MAJOR EQUIPMENT WHS	310	310
55	ARMED OVERWATCH/TARGETING	246,000	246,000
56	MANNED ISR	5,000	5,000
57	MC-12	3,344	3,344
59	SOF ROTARY WING UPGRADES AND SUSTAINMENT	214,575	223,092
	Program increase - aircraft loss		8,517
60	UNMANNED ISR	41,749	43,749
	Program increase - COTS hardware for hosting UAS command and control software		2,000
61	NON-STANDARD AVIATION	7,156	5,026
	C-27J carryover		-2,130
62	SOF U-28	4,589	4,589
63	MH-47 CHINOOK	133,144	146,444
	Program increase - aircraft loss		13,300

P-1		Budget Request	Final Bill
64	**CV-22 SOF MODIFICATION**	**75,629**	**79,215**
	Program increase - CV-22 link-16 capability UPL		7,586
	Unjustified growth		-4,000
65	**MQ-9 UAV**	**9,000**	**14,000**
	Program increase - cyber security and continuous monitoring of serial bus systems		5,000
66	**PRECISION STRIKE PACKAGE**	**57,450**	**57,450**
67	**AC/MC-130J**	**225,569**	**222,869**
	Excess to need		-2,700
68	**C-130 MODIFICATIONS**	**11,945**	**16,893**
	Program increase - MC-130 link-16 capability UPL		4,948
69	**UNDERWATER SYSTEMS**	**45,631**	**52,631**
	Program increase - deep submergence collective propulsion		7,000
70	**SOF ORDNANCE ITEMS UNDER $5M**	**151,233**	**150,005**
	Program increase - maritime scalable effects (MSE) electronic warfare system acceleration UPL		3,705
	Munitions with datalink unit cost growth		-1,333
	MPE-M - transfer to RDTE, DW line 266		-3,600
71	**SOF INTELLIGENCE SYSTEMS**	**175,616**	**242,094**
	Program increase - enclosed spaces reconnaissance collection suite program		15,000
	Program increase - stalker VXE block 30 VTOL acceleration UPL		28,478
	Program increase - austere location force protection kit deployment in AFRICOM/SOCAF		13,000
	Program increase - multi-mission tactical unmanned aerial system program		10,000
72	**DCGS-SOF**	**2,214**	**2,214**
73	**SOF OTHER ITEMS UNDER $5M**	**98,096**	**94,924**
	Excess to need		-1,962
	TACLAN-heavy suite CERP unit cost growth		-1,210
74	**SOF COMBATANT CRAFT SYSTEMS**	**85,566**	**85,566**
75	**SPECIAL PROGRAMS**	**20,042**	**120,042**
	Program increase - medium fixed wing recapitalization		100,000
76	**TACTICAL VEHICLES**	**51,605**	**59,605**
	Program increase - purpose built non-standard commercial vehicle		8,000
77	**SOF WARRIOR SYSTEMS UNDER $5M**	**306,846**	**352,629**
	Excess to need		-11,500
	Program increase - counter unmanned systems (CUxS) procurement acceleration UPL		33,553
	Program increase - AFSOC force generation tactical communications UPL		18,730
	Program increase - resilient waveform communications capability		5,000

P-1		Budget Request	Final Bill
78	**COMBAT MISSION REQUIREMENTS**	**4,991**	**4,991**
80	**SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE**	**18,723**	**18,723**
81	**SOF OPERATIONAL ENHANCEMENTS**	**347,473**	**368,227**
	Program increase - intelligence, surveillance, and reconnaissance (ISR) transceivers acceleration UPL		10,754
	Program increase - loitering munitions		10,000
82	**CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS**	**199,439**	**145,187**
	Program increase - joint chemical agent detector, solid liquid adapter (JCAD-SLA)		5,000
	JBTDS contract award delay		-11,193
	MPCAD contract award delay		-7,198
	MPCAD support previously funded		-700
	JBHI contract award delay		-800
	NGDS 2 MPDS contract award delay		-3,126
	CALS contract award delay		-36,235
83	**CB PROTECTION AND HAZARD MITIGATION**	**187,164**	**173,354**
	DFoS contract award delays		-1,000
	UIPE FOS GP suits early to need		-20,000
	UIPE FOS GP excess support cost		-985
	SPU RCDD AP-PPE ensembles unjustified growth		-3,825
	Program increase - protective clothing		2,000
	Program increase - smallpox antiviral treatment		10,000
999	**CLASSIFIED PROGRAMS**	**681,894**	**676,894**
	Classified adjustment		-5,000
	TOTAL, PROCUREMENT, DEFENSE-WIDE	**5,245,500**	**6,139,674**

DEFENSE PRODUCTION ACT PURCHASES

The agreement provides $372,906,000 for Defense Production Act Purchases, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(in thousands of dollars)

	Budget Request	Final Bill
DEFENSE PRODUCTION ACT PURCHASES	659,906	372,906
Undistributed reduction		−350,000
Program increase—critical minerals recycling		10,000
Program increase—domestic aluminum casting		23,000
Program increase—heavy forging capacity improvement program		15,000
Program increase—graphite, colbalt, and platinum mining feasibility studies		15,000
Total Defense Production Act Purchases	659,906	372,906

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides $1,000,000,000 for National Guard and Reserve Equipment, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
ARMY NATIONAL GUARD	0	335,000
Program increase—miscellaneous equipment	0	335,000
AIR NATIONAL GUARD	0	305,000
Program increase—miscellaneous equipment		305,000
ARMY RESERVE	0	137,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS—Continued

(In thousands of dollars)

	Budget Request	Final Bill
Program increase—miscellaneous equipment	0	137,000
NAVY RESERVE	0	55,000
Program increase—miscellaneous equipment	0	55,000
MARINE CORPS RESERVE	0	18,000
Program increase—miscellaneous equipment	0	18,000
AIR FORCE RESERVE	0	150,000
Program increase—miscellaneous equipment	0	150,000
Total, National Guard and Reserve Equipment	0	1,000,000

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement includes an appropriation of $1,000,000,000. Of that amount, $335,000,000 is for the Army National Guard; $305,000,000 is for the Air National Guard; $137,000,000 is for the Army Reserve; $55,000,000 is for the Navy Reserve; $18,000,000 is for the Marine Corps Reserve; and $150,000,000 is for the Air Force Reserve to meet urgent equipment needs in the coming fiscal year. The agreement includes direction for the component commanders of the Army Reserve, Marine Forces Reserve, Air Force Reserve, Army National Guard, and Air National Guard to submit to the congressional defense committees a detailed assessment of their component's modernization priorities, not later than 30 days after the enactment of this Act.

The Secretary of Defense is directed to ensure that the National Guard and Reserve Equipment Account is executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices; airfield lighting system; aviation status dashboard; containerized ice making systems; crash-worthy ballistically tolerant auxiliary fuel systems; degraded visual environment systems; gamma radiation protection; integration of aluminum mesh secondary combustion ignition prevention technology for combat and logistics vehicle fuel tanks; KC–135 Aircraft Emergency Response Refuel Equipment Kit to enable forward area refueling/defueling systems; land surveying systems; lightweight, rapidly deployable, computer-based artillery call for fire training and simulation; modular small arms ranges and small arms training simulators and tools; pilot physiological monitoring systems; radiological screening portals; small unmanned aerial systems and tethered drones; software defined radios; special tactics squadrons and joint terminal attack controllers tethered drone; tactical rinse systems; UH–72A/B security and support mission equipment modernization; upgraded commercial-off-the-shelf ground mapping for C–130 aircraft; and vehicle-mounted and man-portable radiological nuclear detection systems.

TITLE IV—RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides $139,760,526,000 in Title IV, Research, Development, Test and Evaluation, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	13,710,273	17,150,141
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	24,082,618	26,017,309
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	43,889,183	44,946,927
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE.....	15,819,372	16,631,377
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	32,080,052	34,565,478
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	277,194	449,294
GRAND TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION.....	129,858,692	139,760,526

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds shall be $10,000,000 for procurement and research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables. Additional guidance is provided in the overview of this explanatory statement.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION SPECIAL INTEREST ITEMS

Items for which additional funds have been recommended or items for which funding is specifically reduced as shown in the project level tables detailing recommended adjustments or in paragraphs using the phrase ''only for'' or ''only to'' in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed elsewhere in the joint explanatory statement.

OTHER TRANSACTION AGREEMENTS

Pursuant to section 873 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232), as amended by section 819 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92) and the Joint Explanatory Statement accompanying the Department of Defense and Labor, Health and Human Services, and Education Appropriations Act for 2019 (Public Law 115–245), the Department of Defense is required to meet annual and quarterly reporting requirements on the use of Other Transaction Authority (OTA). The agreement notes the continued importance of this reporting requirement, particularly given the lack of fidelity within the Department on execution of OTAs and the wide discrepancy in utilization rates. This continues to raise concerns on the efficacy of existing guidance in normalizing the use of OTAs going forward.

Therefore, the agreement directs the Under Secretary of Defense for Acquisition and Sustainment to continue the previously established reporting requirements. Further, the agreement directs the Under Secretary of Defense for Acquisition and Sustainment, not later than 60 days following the enactment of this Act, to submit a report to the congressional defense committees on the Department's use of OTA agreements in fiscal year 2022, to include an analysis of the relative success rates of follow-on production contracts initiated after the conclusion of initial OTA agreements in comparison to lessons learned from conventional Federal Acquisition Regulation-based acquisitions.

REPORTING ON MID-TIER ACQUISITION AND RAPID PROTOTYPING PROGRAMS

The agreement notes support for efforts to deliver capability to the warfighter at an accelerated pace, such as through use of acquisition authorities and contracting strategies provided in National Defense Authorization Acts for the rapid development, rapid prototyping, rapid acquisition, accelerated acquisition, and middle-tier acquisition (''section 804'') of warfighter capabilities. The agreement notes that the spectrum of programs using these types of acquisition authorities ranges from small programs that have already deployed prototypes, to programs that by virtue of their scope and cost would otherwise be subject to reporting requirements and acquisition regulations applicable to traditional major acquisition category I programs. The agreement notes the Department of Defense's continued use of such acquisition authorities, and concern remains over the lack of standard acquisition information provided for such programs with the budget request, to include independent cost estimates, technology and manufacturing readiness assessments, and test and evaluation master plans. This is of particular concern as programs increase the use of acquisition strategies that utilize both rapid prototyping and rapid fielding authorities sequentially, together resulting in a ten-year acquisition program, or by purchasing excessive numbers of end-items under the rapid prototyping authorities for eventual fielding, rather than only procuring the number of units required for testing. Further, there is remaining concern that the Services' growing trend toward procuring de facto operational assets via prototyping acquisitions may limit the Services' ability to successfully manage their acquisition programs in the long-term by eliminating the full understanding of full program costs up-front; unnecessarily narrowing the industrial base early in the acquisition process; and eliminating opportunities for future innovation by reducing competition over the life of the acquisition. Further, there is concern that budgeting for these de facto end-items incrementally with research and development appropriations instead of fully funding them with procurement appropriations obfuscates costs and limits transparency and visibility into Services' procurement efforts. Therefore, the agreement modifies section 8059 of this Act, further defining instances in which end-item procurement can be conducted with research and development funding.

The Under Secretaries of Defense for Research and Engineering and Acquisition and Sustainment, in coordination with the Service acquisition executives for the Army, Navy, Air Force, and Space Force, are directed to provide to the congressional defense committees with submission of the fiscal year 2024 President's budget request a complete list of approved acquisition programs, and programs pending approval in fiscal year 2024, utilizing prototyping or accelerated acquisition authorities, along with the rationale for each selected acquisition strategy, as well as a cost estimate and contracting strategy for each such program. Further, the Under Secretary of Defense (Comptroller) and the Assistant Secretaries (Financial Management and Comptroller) for the Army, Navy, and Air Force, are directed to certify full funding of the acquisition strategies for each of these programs in the fiscal year 2024 President's budget request, including their test strategies; finally, the Director, Operational Test and Evaluation, is directed to certify to the congressional defense committees the appropriateness of the Services' planned test strategies for such programs, to include a risk assessment. To the extent that the respective Service acquisition executives, Services' financial manager and comptrollers, and Director, Operational Test and Evaluation, provided the information requested above with submission of the fiscal year 2023 President's budget, any variations therefrom should be included with the fiscal year 2024 submission. In addition, the Services' financial manager and comptrollers are directed to identify the full costs for prototyping units by individual item in the research, development, test and evaluation budget exhibits for the budget year as well as the future years defense program.

SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS

The fiscal year 2023 President's budget request includes ten new programs for inclusion in the Software and Digital Technology Pilot Programs funded in Budget Activity Eight (BA 08) within the research, development, test and evaluation accounts, established in fiscal year 2021. This is an increase over the five new programs requested, but not approved, in the fiscal year 2022 budget request.

The agreement again acknowledges the Department's rationale regarding the incremental technical challenges posed by modern software development practices, including implementing technical fixes to existing code, addressing cyber vulnerabilities, and integrating incrementally developed new capabilities. However, the Congress maintains its position that objective quantitative and qualitative evidence is required to evaluate the ongoing approved pilot programs prior to considering an expansion of programs funded under BA 08. Reporting requirements outlined in the Joint Explanatory Statement accompanying the Department of Defense Appropriations Act, 2021 (Public Law 116–260) have not been submitted to the congressional defense committees on a timely basis and have not yet provided a baseline for analyzing the effectiveness of the pilot programs compared to traditional appropriation practices. Reports received to date indicate that the Department is still implementing methods to capture the appropriate data that would allow an objective analysis for how a single budget activity improves the performance of software pilot programs. Therefore, the agreement recommends maintaining the Software and Digital Technology Pilot Programs in their current form, as detailed in title VIII of this Act. The recommendation transfers funds for programs requested as BA 08 new starts in fiscal year 2023 to their historical appropriation accounts for execution, as detailed in the appropriate Explanation of Project Level Adjustments tables. Further, the agreement encourages the Secretary of Defense to refrain from submitting additional BA 08 pilot programs in future budget submissions until the Department has demonstrated its ability to collect quantitative data on the performance improvements provided by the pilot program.

As detailed in the reporting requirements outlined in the Joint Explanatory Statement accompanying the Department of Defense Appropriations Act, 2021 (Public Law 116–

260), and Department of Defense Appropriations Act, 2022 (Public Law 117–103), the Secretary of Defense shall submit quarterly reports to the congressional defense committees detailing the Department's assessment for each of the programs included in title VIII. This report shall include, at a minimum, quantitative and qualitative metrics; an assessment of eight similar programs, with representations from each service, funded through traditional appropriation legislation for comparison; an assessment of each pilot program against their own historical performance when funded through traditional appropriation legislation; and an assessment of prior year BA 08 execution by activity compared to planned execution in the respective budget request.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

The agreement provides $17,150,141,000 for Research, Development, Test and Evaluation, Army, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget request	Final Bill
1	**DEFENSE RESEARCH SCIENCES**	**279,328**	**391,828**
	Program increase - digital thread for advanced manufacturing		9,500
	Program increase - explosives and opioids dual-use UV detection		10,000
	Program increase - joint research laboratories		18,000
	Program increase - renewable energy technologies		15,000
	Program increase - high entropy metallic alloys		5,000
	Program increase - center for UAS propulsion		5,000
	Program increase - unmanned aerial systems hybrid propulsion		10,000
	Program increase - artificial intelligence (AI) fusion		2,500
	Program increase - basic research		25,000
	Program increase - counter UAS technology research		5,000
	Program increase - sustainable aviation fuel propulsion		7,500
2	**UNIVERSITY RESEARCH INITIATIVES**	**70,775**	**107,775**
	Program increase - missile soldier touch point center		7,000
	Program increase - defense university research instrumentation program		30,000
3	**UNIVERSITY AND INDUSTRY RESEARCH CENTERS**	**100,909**	**121,609**
	Program increase - biotechnology advancements		4,000
	Program increase - infusion of cybersecurity concepts into non-technical high school courses		2,000
	Program increase - next generation survival radio		3,800
	Program increase - hypersonic technology research and testing initiative		4,500
	Program increase - materials in extreme dynamic environments		5,000
	Program increase - quantum computing technologies		1,400
4	**CYBER COLLABORATIVE RESEARCH ALLIANCE**	**5,355**	**5,355**
5	**ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH**	**10,456**	**10,456**
6	**ARMY AGILE INNOVATION AND DEVELOPMENT-APPLIED RESEARCH**	**9,534**	**1,000**
	Undefined acquisition strategy		-8,534
8	**COUNTER IMPROVISED-THREAT ADVANCED STUDIES**	**6,192**	**6,192**
9	**LETHALITY TECHNOLOGY**	**87,717**	**194,717**
	Program increase - collaborative networked armament lethality technology		15,000
	Program increase - enhanced armament fire control		10,000
	Program increase - novel armament systems		15,000
	Program increase - quantum technologies for armament systems		10,000
	Program increase - turret gunner survivability and simulation environment		5,000
	Program increase - advanced materials and manufacturing for modernization		20,000
	Program increase - ceramic protection materials		3,000
	Program increase - high temperature polymer composites		10,000
	Program increase - intelligent next-generation additive manufacturing hub		2,000
	Program increase - materials processing manufacturing technology		12,000
	Program increase - universal nanocrystalline alloys		5,000

R-1		Budget request	Final Bill
10	**ARMY APPLIED RESEARCH**	**27,833**	**27,833**
11	**SOLDIER LETHALITY TECHNOLOGY**	**103,839**	**253,539**
	Program increase - advanced ballistic protection technology		25,000
	Program increase - enhancing soldier ballistic technologies		5,000
	Program increase - HEROES		10,000
	Program increase - military footwear research		10,000
	Program increase - Pathfinder Airborne		8,000
	Program increase - innovative training technologies		5,000
	Program increase - regional workforce pilot		10,000
	Program increase - nanolayered polymer optics		10,000
	Program increase - advanced textiles and shelters		6,000
	Program increase - artificial intelligence-enhanced educational technology and learning		5,000
	Program increase - digital night vision technology		9,700
	Program increase - enhanced ballistic protective eyewear		5,000
	Program increase - flat panel technology		2,000
	Program increase - future force requirement experimentation		10,000
	Program increase - Pathfinder adaptive experimentation force		5,000
	Program increase - Pathfinder cyber initiatives		12,000
	Program increase - soldier and small unit tactical energy technology		3,000
	Program increase - lithium-ion battery cell research pilot		9,000
12	**GROUND TECHNOLOGY**	**52,848**	**257,748**
	Program increase - autonomous digital design		5,000
	Program increase - carbon nanomaterials as functional additives		6,500
	Program increase - defense resiliency against extreme cold weather		11,000
	Program increase - defense resiliency platform addressing extreme cold weather		10,000
	Program increase - electrolyzer		7,000
	Program increase - environmental quality enhanced coatings		5,000
	Program increase - extreme battery technologies		10,000
	Program increase - flexible hybrid electronics		15,000
	Program increase - functional polymeric materials and composites for extreme temperature environments		5,000
	Program increase - high performance polymer composites and coatings		10,000
	Program increase - integrity of transparent armor		4,400
	Program increase - lightweight high entropy metallic alloy discovery collaboration		5,000
	Program increase - polar proving ground		5,000
	Program increase - advanced ceramic technologies		2,000
	Program increase - alternative energy research		20,000
	Program increase - cold region research		5,000
	Program increase - detection and defeat of buried munitions		4,000
	Program increase - earthen structures soil enhancement		4,000
	Program increase - ground technology for chemical and biological defense		1,000
	Program increase - logistics over-the-shore capabilities		10,000
	Program increase - materials recovery technologies for defense supply resiliency		10,000
	Program increase - protective coatings		10,000
	Program increase - rapid advanced deposition		10,000
	Program increase - rare earth initiative		10,000
	Program increase - ultra-high density storage		10,000
	Program increase - verified inherent control		10,000

R-1		Budget request	Final Bill
13	**NEXT GENERATION COMBAT VEHICLE TECHNOLOGY**	**174,090**	**277,590**
	Program increase - advanced materials development for survivability		10,000
	Program increase - digital design and simulated testing		5,000
	Program increase - highly electrified vehicles		3,000
	Program increase - machine learning optimized power electronics		3,000
	Program increase - prototyping energy smart autonomous ground systems		10,000
	Program increase - silicon carbide electronics		6,000
	Program increase - solid oxide fuel cell development		5,000
	Program increase - advanced manufacturing for combat logistics support		2,000
	Program increase - enterprise and cross-functional LVC for accelerated development		8,000
	Program increase - fast-refueling fuel cell engines		7,000
	Program increase - hydrogen technologies		15,000
	Program increase - mobility materials research		5,000
	Program increase - modular electric motors		5,500
	Program increase - small unit technology advancements		10,000
	Program increase - structural thermoplastics		6,000
	Program increase - zero emission combat vehicles		3,000
14	**NETWORK C3I TECHNOLOGY**	**64,115**	**212,115**
	Program increase - beyond-line-of-sight networking enhancement		5,000
	Program increase - energy efficient devices		10,000
	Program increase - EW and advanced sensing		6,500
	Program increase - inertial navigation systems		11,500
	Program increase - man portable doppler radar		10,000
	Program increase - waveform diversity experimental research for sensors		5,000
	Program increase - biological sensors for remote environments		9,000
	Program increase - spectrum sharing and management with adaptive and reconfigurable technology		5,000
	Program increase - alternative positioning navigation and timing		19,000
	Program increase - anti-tamper technology		25,000
	Program increase - integrated photonics for contested RF environments		14,000
	Program increase - Ku-band phased-array radar employing 5G technology		1,000
	Program increase - mass-distributed acoustic surveillance network		8,000
	Program increase - secure electronic packaging		10,000
	Program increase - social network analysis		5,000
	Program increase - urban subterranean mapping technology		4,000
15	**LONG RANGE PRECISION FIRES TECHNOLOGY**	**43,029**	**128,529**
	Program increase - advanced graphitic foam for long-range precision fires		15,000
	Program increase - extended range and hybrid gun launched unmanned aerial systems		15,000
	Program increase - high temperature super alloys		5,000
	Program increase - low-cost missile technology development		10,000
	Program increase - aluminum lithium alloy solid rocket advancement		15,000
	Program increase - high speed missile materials		10,000
	Program increase - reactive materials		10,500
	Program increase - thermodynamic latent propulsion		5,000
16	**FUTURE VERTICAL LIFT TECHNOLOGY**	**69,348**	**94,348**
	Program increase - high strength functional composites		5,000
	Program increase - adaptive flight control technology		3,000
	Program increase - digital twin pathfinder		17,000

R-1		Budget request	Final Bill
17	**AIR AND MISSILE DEFENSE TECHNOLOGY**	**27,016**	**88,768**
	Program increase - counter-UAS center of excellence		5,000
	Program increase - missile risk-based mission assurance		10,000
	Program increase - PLRIS		6,752
	Program increase - small UAS tracking and targeting devices		14,000
	Program increase - Army missile risk-based mission assurance		5,000
	Program increase - beam control systems and industry grade optical fiber fabrication for energy laser		9,000
	Program increase - cyber electromagnetic activities missile defender		2,000
	Program increase - high energy laser and optical technology		10,000
18	**ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES**	**16,454**	**16,454**
19	**ALL DOMAIN CONVERGENCE APPLIED RESEARCH**	**27,399**	**27,399**
20	**C3I APPLIED RESEARCH**	**27,892**	**27,892**
21	**AIR PLATFORM APPLIED RESEARCH**	**41,588**	**46,588**
	Program increase - multi-drone, multi-sensor ISR		5,000
22	**SOLDIER APPLIED RESEARCH**	**15,716**	**15,716**
23	**C3I APPLIED CYBER**	**13,605**	**13,605**
24	**BIOTECHNOLOGY FOR MATERIALS - APPLIED RESEARCH**	**21,919**	**21,919**
25	**MANPOWER/PERSONNEL/TRAINING TECHNOLOGY**	**19,649**	**19,649**
26	**MEDICAL TECHNOLOGY**	**33,976**	**80,656**
	Project increase - Center for Excellence in Military Health and Performance Enhancement		5,000
	Project increase - holistic health and fitness		5,680
	Program increase - surgical instrument sterilization		5,000
	Program increase - RNA therapeutics for infectious disease threats		8,000
	Program increase - photonic integrated circuit platform		5,000
	Program increase - biomaterials for combat wound care		3,000
	Program increase - engineered antibodies for skin and soft-tissue infections		5,000
	Program increase - trauma immunology		10,000
27	**MEDICAL ADVANCED TECHNOLOGY**	**5,207**	**31,588**
	Program increase - Aerial Reconfigurable Embedded System		9,500
	Project increase - heated garment testing equipment for warfighters		181
	Project increase - Army battlefield exercise and combat related traumatic brain and spinal cord injury research		1,700
	Program increase - hearing protection for communications		8,000
	Program increase - head supported mass		5,000
	Program increase - suicide prevention with a focus on rural, remote, isolated, and OCONUS installations		2,000
28	**MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY**	**15,598**	**15,598**

R-1		Budget request	Final Bill
29	**ARMY AGILE INNOVATION AND DEMONSTRATION**	**20,900**	**20,900**
30	**ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES**	**6,395**	**6,395**
31	**ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY**	**45,463**	**45,463**
32	**C3I ADVANCED TECHNOLOGY**	**12,716**	**12,716**
33	**AIR PLATFORM ADVANCED TECHNOLOGY**	**17,946**	**27,946**
	Program increase - seat track integrated replaceable/upgradable protection system		10,000
34	**SOLDIER ADVANCED TECHNOLOGY**	**479**	**479**
36	**LETHALITY ADVANCED TECHNOLOGY**	**9,796**	**9,796**
37	**ARMY ADVANCED TECHNOLOGY DEVELOPMENT**	**134,874**	**134,874**
38	**SOLDIER LETHALITY ADVANCED TECHNOLOGY**	**100,935**	**153,685**
	Program increase - small arms fire control advanced technology		4,500
	Program increase - advanced technology development for MDO to support soldier lethality		15,000
	Program increase - hypersonic weapon development software		2,000
	Program increase - hyper enabled soldier lethality		10,000
	Program increase - shock attenuation and blunt force trauma improvements in headborne systems		5,000
	Program increase - spectroscopy devices for chem bio detection and deactivation with UV-C		11,250
	Program increase - HMD risk reduction for IVAS futures		5,000

R-1	Budget request	Final Bill
39 GROUND ADVANCED TECHNOLOGY	**32,546**	**415,846**
Program increase - additive manufacturing and 3D printing for deployable shelters		6,000
Program increase - additive manufacturing for weapons and armaments components		10,000
Program increase - advanced multi-stack OLED microdisplays		8,800
Program increase - clean modular hydropower technology		20,000
Program increase - cross laminated timber		5,500
Project increase - expanding engineering with nature installation capacity		5,000
Program increase - expeditionary additive construction		15,000
Program increase - high power fast charging EV fleets		5,000
Program increase - low carbon hydrogen technologies		10,000
Program increase - mass timber applications for military construction projects		12,000
Program increase - microgrid reliability and resiliency		6,500
Program increase - military waste stream conversion		5,000
Program increase - novel materials for smart infrastructure systems		6,000
Program increase - pilot project power generation for increased facility resilience		10,000
Program increase - rapid entry and sustainment for the arctic		10,000
Program increase - rapid infrastructure development and engineering		5,000
Program increase - secure management of energy generation and storage		5,000
Program increase - ultra-high strength steels for construction applications		6,000
Program increase - water quality and resiliency technologies		7,000
Program increase - always ready distributed energy		10,000
Program increase - self-contained power for towers and sensors		10,000
Program increase - ruggedized deployable solar generators		10,000
Program increase - PFAS destruction industrial SCWO technology		12,000
Program increase - sorbent enhanced clean hydrogen demonstration		15,000
Program increase - 3D printing of infrastructure - enabling cold weather construction capabilities		5,000
Program increase - accelerator technology for ground maneuver		4,000
Program increase - advanced coating development for infrastructure		3,000
Program increase - anticipating threats to natural systems		6,000
Program increase - arctic terrain sensing with drone platforms		10,000
Program increase - Army visual and tactical arctic reconnaissance		4,000
Program increase - autonomous construction and manufacturing		5,000
Program increase - bio-derived coatings for high-performance applications		2,000
Program increase - cobalt-free batteries		3,000
Program increase - cold weather military research		4,000
Program increase - competition planning and evaluation infrastructure		8,000
Program increase - delivered fuel decarbonization and resiliency		5,000
Program increase - engineering practices for ecosystem design solutions		6,500
Program increase - frost heave effects monitoring		6,000
Program increase - graphene applications for military engineering		10,000
Program increase - hardened facility standards		5,500
Program increase - impacts of soil structures on hydrology		6,000
Program increase - innovative design and manufacturing of advanced composites/multi material protective systems		10,000
Program increase - logistically-secure energy sources for resilient installation and mobility infrastructure		5,000
Program increase - materials and manufacturing technology for cold environments		4,000
Program increase - military operations in permafrost environments		3,500
Program increase - military training grounds research to support force readiness		7,000
Program increase - operational and cyber resilient power for critical infrastructure		8,000
Program increase - power projection		5,000
Program increase - rapid track repair		3,000
Program increase - solid-state rechargeable lithium batteries		5,000
Program increase - sustainable distributed electric vehicle charging station		3,000
Program increase - technology pilot for reliability, resilience and energy efficiency		3,000
Program increase - water reuse consortium		10,000

R-1		Budget request	Final Bill
	Program increase - wildfire engineering for sustainability and resilience		6,000
	Program increase - zero emission concrete		3,000
40	**COUNTER IMPROVISED-THREAT SIMULATION**	**21,486**	**21,486**
41	**BIOTECHNOLOGY FOR MATERIALS - ADVANCED RESEARCH**	**56,853**	**56,853**
42	**C3I CYBER ADVANCED DEVELOPMENT**	**41,354**	**41,354**
43	**HIGH PERFORMANCE COMPUTING MODERNIZATION**	**251,964**	**301,964**
	Program increase		50,000
44	**NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY**	**193,242**	**434,692**
	Program increase - additive manufacturing for jointless hull		20,000
	Program increase - advanced adhesives for combat vehicles		5,000
	Program increase - ATE5.2 engine development		10,000
	Program increase - autonomous systems for military ground vehicles		3,750
	Program increase - carbon fiber tire		5,000
	Program increase - digital enterprise technology for OMFV		15,000
	Program increase - digital twin		7,000
	Program increase - electric drive system		5,500
	Program increase - human digital twins and human-machine interaction		6,000
	Program increase - machine learning for advanced lightweight combat vehicle structures		19,000
	Program increase - maneuverable lightweight electric weight reducer		7,500
	Program increase - multi-service electro-optical signature code		9,000
	Program increase - off-road maneuver		5,000
	Program increase - synthetic graphite battery		10,000
	Program increase - vehicle technology readiness levels		3,000
	Program increase - augmented reality for denied environments		7,000
	Program increase - autonomous minefield clearance		8,000
	Program increase - cybersecurity for autonomous ground vehicles		9,000
	Program increase - cybersecurity for autonomous vehicles		4,200
	Program increase - electrified vehicle infrared signature management		5,000
	Program increase - electron beam additive manufacturing of critical metal ring components		2,000
	Program increase - enhanced lethality on Army small multipurpose equipment transport		8,000
	Program increase - HMMWV automotive enhancements		9,000
	Program increase - HMMWV occupancy protection development		10,000
	Program increase - modeling and simulation activities for vehicle development		10,000
	Program increase - modular electric motors		5,500
	Program increase - nano-LED fabrication for augmented reality contact lens		10,000
	Program increase - next generation electrified transmission		5,000
	Program increase - next generation light tactical vehicle maneuver autonomy		5,000
	Program increase - predictive maintenance system		2,000
	Program increase - unmanned navigation technology		3,000
	Program increase - virtual and physical prototyping		8,000

R-1		Budget request	Final Bill
45	**NETWORK C3I ADVANCED TECHNOLOGY**	**125,565**	**178,065**
	Program increase - alternate navigation for GPS-denied landing environments		4,500
	Program increase - advance materials for command post of the future		1,500
	Program increase - advanced precision, navigation and timing for landing environments		2,500
	Program increase - assured position navigation and timing technology		5,000
	Program increase - human geography repository for commercial civil affairs		5,000
	Program increase - multi-platform receiver-sensor technology		20,000
	Program increase - next generation command posts		7,000
	Program increase - small satellite high altitude launch, integration, test, and evaluation		7,000
46	**LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY**	**100,830**	**202,830**
	Program increase - aft combustor ramjet propulsion		10,000
	Program increase - development and testing of propellants using advanced manufacturing		5,000
	Program increase - XM1155 guided flight projectile		20,000
	Program increase - hyper velocity projectile extended range		25,000
	Program increase - missile multi-agent extensible engagement services		15,000
	Program increase - hypersonic and strategic materials and structures		8,000
	Program increase - hypersonic metal alloys		2,000
	Program increase - maneuvering submunitions for precision strike missile		9,000
	Program increase - super ramjet artillery mission		8,000
47	**FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY**	**177,836**	**267,586**
	Program increase - autonomous configuration management and aviation records		10,000
	Program increase - data refinement and optimization for aviation sustainment		4,500
	Program increase - FLEETSPACE maintenance tool		5,250
	Program increase - FVL surface tolerant adhesives		9,000
	Program increase - individual blade and higher harmonic control		22,000
	Program increase - UH-60 main rotor blade modernization		5,000
	Program increase - additive manufacturing for FVL		10,000
	Program increase - additive manufacturing capability		2,000
	Program increase - DLC coatings for red phosphorous obscurants		3,000
	Program increase - platform digitization and maintenance		7,000
	Program increase - stretch broken carbon fiber		10,000
	Program increase - UAS fuel systems enhancements		2,000
48	**AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY**	**11,147**	**99,147**
	Program increase - mobile force protection		20,000
	Program increase - palletized counter sUAS HEL weapon system		20,000
	Program increase - HEL for all-terrain vehicles		12,000
	Program increase - missile AI force application synchronization testbed		8,000
	Program increase - silicon carbide electronics		8,000
	Program increase - weapons components advanced technology		20,000
49	**HUMANITARIAN DEMINING**	**8,933**	**21,000**
	Program increase		12,067

R-1		Budget request	Final Bill
50	**ARMY MISSILE DEFENSE SYSTEMS INTEGRATION**	**12,001**	**118,001**
	Program Increase - integrated environmental control and power		16,000
	Program increase - mobile solid-state high-powered microwave		25,000
	Program increase - system engineering research into system integration air and missile		10,000
	Program increase - advanced aerodynamic and instrumentation features and simulation		20,000
	Program increase - AI/ML for integrated fires		2,000
	Program increase - integration and range testing of gun launched interceptors		3,000
	Program increase - pragmatic AI and new technology		15,000
	Program increase - sensing, modeling, analysis, requirements, and training		10,000
	Program increase - weather impacts toolkit		5,000
51	**ARMY SPACE SYSTEMS INTEGRATION**	**17,945**	**30,945**
	Program increase - full spectrum protective technologies for cyber mission assurance		8,000
	Program increase - multi-mission synthetic aperture radar payload development		5,000
52	**AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING**	**0**	**15,000**
	Program increase - machine learning for Army integrated fires		10,000
	Program increase - software memory protection methods		5,000
53	**LANDMINE WARFARE AND BARRIER - ADV DEV**	**64,001**	**56,001**
	XM204 testing excess		-8,000
54	**TANK AND MEDIUM CALIBER AMMUNITION**	**64,669**	**61,569**
	Program increase - proof of concept military-grade antimony trisulfide		10,000
	Unjustified demonstration		-13,100
55	**ARMORED SYSTEM MODERNIZATION - ADV DEV**	**49,944**	**62,944**
	Program increase - advanced combat engine		13,000
56	**SOLDIER SUPPORT AND SURVIVABILITY**	**4,060**	**4,060**
57	**TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV**	**72,314**	**72,314**
58	**NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT**	**18,048**	**97,478**
	Program increase - immersive AR/VR for UAS		2,000
	Program increase - IVAS 1.2		16,500
	Program increase - night vision systems advanced development		4,930
	Program increase - universal HUD		4,000
	Program increase - daytime display		12,000
	Transfer from OP,A line 79 for IVAS 1.2		40,000
59	**ENVIRONMENTAL QUALITY TECHNOLOGY - DEM/VAL**	**31,249**	**76,749**
	Program increase - underwater cut and capture demonstration		7,500
	Program increase - wire arc additive manufacturing		20,000
	Program increase - biopolymers for earthenware structures		3,000
	Program increase - friction stir additive manufacturing		15,000
60	**NATO RESEARCH AND DEVELOPMENT**	**3,805**	**3,805**
61	**AVIATION - ADV DEV**	**28,794**	**22,794**
	Maintain FARA ecosystem level of effort		-6,000

R-1		Budget request	Final Bill
61A	**FUTURE ATTACK RECONNAISSANCE AIRCRAFT (FARA)**	**439,915**	**436,165**
	FARA PM costs excess		-3,750
61B	**FUTURE LONG RANGE ASSAULT AIRCRAFT (FLRAA)**	**693,635**	**698,635**
	FLRAA WSD ahead of need		-40,000
	Program increase - all electric flight control systems		10,000
	Program increase - FLRAA		23,000
	Program increase - modular communication, command, and control suite		12,000
62	**LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV**	**9,638**	**24,638**
	Program increase - lightweight portable power generation		3,000
	Program increase - mobile micro-reactor program		12,000
63	**MEDICAL SYSTEMS - ADV DEV**	**598**	**598**
64	**SOLDIER SYSTEMS - ADVANCED DEVELOPMENT**	**25,971**	**24,471**
	Clothing and equipment unjustified cost growth		-1,500
	SPE unjustified cost growth		-1,000
	Program increase - improvements to arctic heaters for tents and shelters		1,000
65	**ROBOTICS DEVELOPMENT**	**26,594**	**33,594**
	Program increase - small unit ground robotic capabilities		7,000
66	**EXPANDED MISSION AREA MISSILE (EMAM)**	**220,820**	**258,320**
	Excess carryover		-2,500
	Program increase - IFPC-HEL		40,000
67	**CROSS FUNCTIONAL TEAM (CFT) ADVANCED DEVELOPMENT & PROTOTYPING**	**106,000**	**77,000**
	Unjustified request		-29,000
69	**LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY**	**35,509**	**35,509**
70	**MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV**	**49,932**	**47,915**
	Effort previously funded		-2,017
71	**TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV**	**863**	**863**
72	**ANALYSIS OF ALTERNATIVES**	**10,659**	**10,659**
73	**SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4)**	**1,425**	**1,425**
74	**FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS)**	**95,719**	**134,719**
	Program increase - accelerate FTUAS Inc 1		16,000
	Program increase - micro integrated transponder with embedded crypto		8,000
	Program increase - protected BE-CDL Mode 303		15,000
75	**LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR**	**382,147**	**380,147**
	T&E carryover		-12,000
	Program increase - program protection initiatives		10,000
76	**TECHNOLOGY MATURATION INITIATIVES**	**269,756**	**219,756**
	Program decrease		-50,000

R-1		Budget request	Final Bill
77	**MANEUVER - SHORT RANGE AIR DEFENSE (M-SHORAD)**	**225,147**	**274,838**
	Transition efforts early to need		-10,309
	Program increase - next generation short range interceptor		60,000
	Army requested increase for AMP-HEL		60,000
	Army requested decrease to DE-MSHORAD		-60,000
78	**ARMY ADVANCED COMPONENT DEVELOPMENT & PROTOTYPING**	**198,111**	**208,111**
	Program increase - materials, manufacturing and machine learning for hypersonics		10,000
79	**ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)**	**43,797**	**57,797**
	Program increase - AltNav capability		14,000
80	**SYNTHETIC TRAINING ENVIRONMENT REFINEMENT & PROTOTYPING**	**166,452**	**242,582**
	Program increase - STE Live electronic bullet		20,000
	Program increase - STE Live OTA acceleration		20,000
	Army requested SiVT transfer from OP,A line 159		36,130
81	**COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING**	**15,840**	**14,840**
	Carryover		-1,000
82	**STRATEGIC MID-RANGE FIRES**	**404,291**	**404,291**
83	**HYPERSONICS**	**173,168**	**228,168**
	Carryover		-10,000
	Program increase - common hypersonic glide body		60,000
	Program increase - near net shape materials		5,000
84	**FUTURE INTERCEPTOR**	**8,179**	**8,179**
85	**COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT**	**35,110**	**35,110**
86	**UNIFIED NETWORK TRANSPORT**	**36,966**	**36,966**
89	**CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT**	**55,677**	**55,677**
90	**AIRCRAFT AVIONICS**	**3,335**	**3,335**
91	**ELECTRONIC WARFARE DEVELOPMENT**	**4,243**	**4,243**
92	**INFANTRY SUPPORT WEAPONS**	**66,529**	**88,329**
	Carryover		-3,200
	Program increase - cannon life extension program		1,500
	Program increase - CROWS-AHD		1,000
	Program increase - wearable device for TBI prevention		5,000
	Program increase - NGSW commercial magazine testing		5,000
	Program increase - soldier enhancement program		5,000
	Program increase - tactical personal area network		7,500
93	**MEDIUM TACTICAL VEHICLES**	**22,163**	**22,163**

R-1		Budget request	Final Bill
94	**JAVELIN**	**7,870**	**16,186**
	Transfer from MiPA, line 11		8,316
95	**FAMILY OF HEAVY TACTICAL VEHICLES**	**50,924**	**53,014**
	Leader/Follower test support ahead of need		-2,910
	Program increase - development of large military tactical vehicle winter tires		5,000
96	**AIR TRAFFIC CONTROL**	**2,623**	**2,623**
97	**TACTICAL UNMANNED GROUND VEHICLE (TUGV)**	**115,986**	**109,849**
	CF5 SP government T&E excess request		-5,137
	CF5 program management excess request		-1,000
99	**ARMORED SYSTEMS MODERNIZATION (ASM) - ENG DEV**	**71,287**	**63,143**
	Product development excess to need		-5,634
	T&E excess to need		-2,510
100	**NIGHT VISION SYSTEMS - ENG DEV**	**62,679**	**92,951**
	Night vision device - next ahead of need		-3,228
	Program increase - IVAS 1.2		33,500
101	**COMBAT FEEDING, CLOTHING, AND EQUIPMENT**	**1,566**	**1,566**
102	**NON-SYSTEM TRAINING DEVICES - ENG DEV**	**18,600**	**18,600**
103	**AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE - ENG DEV**	**39,541**	**55,541**
	Carryover		-4,000
	Program increase - software integration digital ecosystem		20,000
104	**CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT**	**29,570**	**29,570**
105	**AUTOMATIC TEST EQUIPMENT DEVELOPMENT**	**5,178**	**5,178**
106	**DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - ENG DEV**	**8,189**	**8,189**
109	**BRIGADE ANALYSIS, INTEGRATION AND EVALUATION**	**21,228**	**21,228**
110	**WEAPONS AND MUNITIONS - ENG DEV**	**263,778**	**285,778**
	155mm components costs previously funded		-3,000
	Program increase - anti-jam precision guidance kit		25,000
111	**LOGISTICS AND ENGINEER EQUIPMENT - ENG DEV**	**41,669**	**75,669**
	Program increase - advanced electrical generator		10,000
	Program increase - mobile ultra-lightweight camouflage net systems		5,000
	Transfer from OP,A line 152		7,000
	Program increase - deployable, energy efficient, rigid wall shelter		12,000
112	**COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - ENG DEV**	**40,038**	**45,038**
	Program increase - mounted mission control		5,000
113	**MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT - ENG DEV**	**5,513**	**5,513**
114	**LANDMINE WARFARE/BARRIER - ENG DEV**	**12,150**	**37,150**
	Program increase - prototype integration		25,000

R-1	Budget request	Final Bill
115 ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	**111,690**	**131,399**
Maintain AIC level of effort		-3,291
Program increase - red team automation and zero trust capabilities		23,000
116 RADAR DEVELOPMENT	**71,259**	**71,259**
117 GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	**10,402**	**10,402**
119 SOLDIER SYSTEMS - WARRIOR DEM/VAL	**11,425**	**19,425**
Program increase - conformal wearable battery		5,000
Program increase - wearable fuel cell development		3,000
120 SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS - EMD	**109,702**	**100,384**
Carryover		-9,318
121 ARTILLERY SYSTEMS - EMD	**23,106**	**48,106**
Program increase - soft recoil for extended range artillery systems		25,000
122 INFORMATION TECHNOLOGY DEVELOPMENT	**124,475**	**104,260**
ATIS development early to need		-20,215
123 INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	**67,564**	**67,564**
125 JOINT TACTICAL NETWORK CENTER (JTNC)	**17,950**	**17,950**
126 JOINT TACTICAL NETWORK (JTN)	**30,169**	**30,169**
128 COMMON INFRARED COUNTERMEASURES (CIRCM)	**11,523**	**11,523**
130 DEFENSIVE CYBER TOOL DEVELOPMENT	**33,029**	**39,029**
Program increase - multi-factor authentication for cyber security		6,000
131 TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER)	**4,497**	**4,497**
132 CONTRACT WRITING SYSTEM	**23,487**	**13,742**
ACWS development excess to need		-9,745
133 AIRCRAFT SURVIVABILITY DEVELOPMENT	**19,123**	**19,123**
134 INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1	**131,093**	**131,093**
135 GROUND ROBOTICS	**26,809**	**26,809**
136 EMERGING TECHNOLOGY INITIATIVES	**185,311**	**244,311**
Program Increase - C-UAS HEL atmospheric study and prototype sensors		15,000
Program increase - autonomous offensive swarming		9,000
Program increase - counter UAS technologies		25,000
Program increase - palletized high energy laser		5,000
Program increase - extended shortwave infrared sensors for high energy lasers		5,000

R-1	Budget request	Final Bill
137 BIOMETRICS ENABLING CAPABILITY (BEC)	**11,091**	**11,091**
138 NEXT GENERATION LOAD DEVICE - MEDIUM	**22,439**	**22,439**
140 TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD	**58,087**	**108,987**
Army requested transfer from OP,A line 62		50,900
141 ARMY SYSTEM DEVELOPMENT & DEMONSTRATION	**119,516**	**143,616**
Program increase - joint cyberspace warfighting architecture		24,100
142 SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.5)	**6,530**	**6,530**
143 MULTI-DOMAIN INTELLIGENCE	**19,911**	**6,008**
Excess to need - Army TCPED		-5,500
CK4 early to need		-8,403
145 PRECISION STRIKE MISSILE (PRSM)	**259,506**	**259,506**
146 HYPERSONICS EMD	**633,499**	**633,499**
147 ACCESSIONS INFORMATION ENVIRONMENT (AIE)	**13,647**	**10,088**
Carryover		-3,559
148 STRATEGIC MID-RANGE CAPABILITY	**5,016**	**5,016**
149 INTEGRATED TACTICAL COMMUNICATIONS	**12,447**	**12,447**
150 JOINT AIR-TO-GROUND MISSILE (JAGM)	**2,366**	**2,366**
151 ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	**265,288**	**263,545**
Program increase - kill chain automation		10,000
Beyond IOC testing ahead of need		-11,743
152 COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION	**14,892**	**14,892**
153 MANNED GROUND VEHICLE	**589,762**	**554,925**
Excess to need		-22,882
Maintain program management level of effort		-11,955
154 NATIONAL CAPABILITIES INTEGRATION (MIP)	**17,030**	**17,030**
155 JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH	**9,376**	**9,376**
156 AVIATION GROUND SUPPORT EQUIPMENT	**2,959**	**2,959**
157 TROJAN - RH12	**3,761**	**3,761**
160 ELECTRONIC WARFARE DEVELOPMENT	**56,938**	**99,938**
Army requested transfer from OP,A line 64		38,000
Program increase - Service Tactical Signal Intelligence (SIGINT) upgrades		5,000

R-1	Budget request	Final Bill
161 THREAT SIMULATOR DEVELOPMENT	**18,437**	**138,937**
Program increase - cybersecurity operations center		90,500
Program increase - supply chain illumination to counter emerging threats		5,000
Program increase - UAS center of excellence		12,500
Program increase - threat counter artificial intelligence		12,500
162 TARGET SYSTEMS DEVELOPMENT	**19,132**	**64,132**
Program increase - HEL power and thermal subsystem		10,000
Program increase - replacement of engines for aerial targets		10,000
Program increase - UAS swarm threat representation, detection, and mitigation		25,000
163 MAJOR T&E INVESTMENT	**107,706**	**142,106**
Program increase - advancing operational test infrastructure		30,500
Project increase - expanding operational test command		3,900
164 RAND ARROYO CENTER	**35,542**	**35,542**
165 ARMY KWAJALEIN ATOLL	**309,005**	**309,005**
166 CONCEPTS EXPERIMENTATION PROGRAM	**87,122**	**87,122**
168 ARMY TEST RANGES AND FACILITIES	**401,643**	**417,643**
Program increase - environmental characterization for test operations		4,000
Program increase - EEMDO cyber testing		12,000
169 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	**37,962**	**67,962**
Program increase - rapid assurance modernization program - test		30,000
170 SURVIVABILITY/LETHALITY ANALYSIS	**36,500**	**36,500**
171 AIRCRAFT CERTIFICATION	**2,777**	**4,777**
Program increase - big data analytics		2,000
172 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	**6,958**	**13,958**
Program increase - AI/ML materials for sensors and electronics		7,000
173 MATERIEL SYSTEMS ANALYSIS	**22,037**	**22,037**
174 EXPLOITATION OF FOREIGN ITEMS	**6,186**	**6,186**
175 SUPPORT OF OPERATIONAL TESTING	**70,718**	**70,718**
176 ARMY EVALUATION CENTER	**67,058**	**67,058**
177 ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	**6,097**	**6,097**
178 PROGRAMWIDE ACTIVITIES	**89,793**	**89,793**
179 TECHNICAL INFORMATION ACTIVITIES	**28,752**	**37,652**
Program increase - technology transfer efforts		3,000
Program increase - Army geospatial enterprise data advantage		5,900

R-1	Budget request	Final Bill
180 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND	**48,316**	**60,645**
Program increase - foamable celluloid energetics		5,000
Carryover		-5,671
Program increase - neutron radiography technologies		5,000
Program increase - agile manufacturing for advanced armament systems		8,000
181 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	**1,912**	**1,912**
182 ARMY DIRECT REPORT HEADQUARTERS - R&D - MHA	**53,271**	**53,271**
183 RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE	**90,088**	**90,088**
184 COUNTERINTEL AND HUMAN INTEL MODERNIZATION	**1,424**	**1,424**
186 ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES	**5,816**	**5,816**
188 MLRS PRODUCT IMPROVEMENT PROGRAM	**18,463**	**18,463**
189 ANTI-TAMPER TECHNOLOGY SUPPORT	**9,284**	**9,284**
190 WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS	**11,674**	**44,674**
Program increase - additive manufacturing for weapons and armaments components		10,000
Program increase - next generation carbide ammunition		8,000
Program increase - smart manufacturing for armaments		5,000
Program increase - refractory metal alloys for hypersonics		10,000
193 CHINOOK PRODUCT IMPROVEMENT PROGRAM	**52,513**	**67,513**
Program increase - CH-47 engine enhancement		15,000
194 IMPROVED TURBINE ENGINE PROGRAM	**228,036**	**228,036**
195 AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT AND DEVELOPMENT	**11,312**	**11,312**
196 UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS	**512**	**10,512**
Program increase - scalable control interface		10,000
197 APACHE FUTURE DEVELOPMENT	**10,074**	**25,074**
Program increase - strap-down pilotage Apache		5,000
Program increase - AH-64 modernization		10,000
198 AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM	**62,559**	**61,559**
Maintain program management level of effort		-1,000
199 INTEL CYBER DEVELOPMENT	**13,343**	**13,343**
200 ARMY OPERATIONAL SYSTEMS DEVELOPMENT	**26,131**	**26,131**
201 ELECTRONIC WARFARE DEVELOPMENT	**6,432**	**6,432**

R-1	Budget request	Final Bill
202 FAMILY OF BIOMETRICS	**1,114**	**1,114**
203 PATRIOT PRODUCT IMPROVEMENT	**152,312**	**152,312**
204 JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCS)	**19,329**	**19,329**
205 COMBAT VEHICLE IMPROVEMENT PROGRAMS	**192,310**	**296,453**
Stryker network modernization excess request		-4,557
Program increase - Abrams modernization		97,200
Program increase - next generation auxiliary power units		5,000
Program increase - wireless intercommunication system encryption		6,500
206 155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	**136,680**	**116,510**
Test and evaluation carryover		-18,170
Maintain program management level of effort		-2,000
208 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	**148**	**148**
209 DIGITIZATION	**2,100**	**0**
Carryover		-2,100
210 MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	**3,109**	**3,109**
211 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	**9,027**	**9,027**
212 ENVIRONMENTAL QUALITY TECHNOLOGY - OPERATIONAL SYSTEM DEV	**793**	**793**
213 GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	**20,180**	**20,180**
214 JOINT TACTICAL GROUND SYSTEM	**8,813**	**8,813**
217 INFORMATION SYSTEMS SECURITY PROGRAM	**17,209**	**17,209**
218 GLOBAL COMBAT SUPPORT SYSTEM	**27,100**	**22,600**
Inc 1 carryover		-4,500
219 SATCOM GROUND ENVIRONMENT (SPACE)	**18,321**	**18,321**
222 INTEGRATED BROADCAST SERVICE (IBS)	**9,926**	**9,926**
223 TACTICAL UNMANNED AERIAL VEHICLES	**4,500**	**4,500**
224 AIRBORNE RECONNAISSANCE SYSTEMS	**17,165**	**17,165**
227 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	**91,270**	**132,270**
Program increase - liquid hydrogen energy refueling		10,000
Program increase - N2O5		10,000
Program increase - improved additive manufacturing qualifications methods for Army aviation		10,000
Program increase - isostatic pressure armor		6,000
Program increase - lightweight transparent film armor		5,000

R-1		Budget request	Final Bill
999	CLASSIFIED PROGRAMS	6,664	6,664
228	DEFENSIVE CYBER - SOFTWARE PROTOTYPE DEVELOPMENT	94,888	94,888
	TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY	13,710,273	17,150,141

SERIAL BUS CYBER VULNERABILITIES

Army weapons platforms require cyber resilience as a key performance parameter of system survivability especially in compromised or contested cyber environments. To meet this requirement, the agreement encourages the Secretary of the Army to implement technology solutions on existing platforms, such as Stryker vehicles, as well as new weapons systems, that will develop, integrate, and demonstrate secure communication technologies using secure digital bus subsystems while minimizing performance degradation. These technology solutions are especially critical to the resiliency and survivability of weapons platforms that implement common bus dependent architectures like Modular Open Systems Approach, while operating in cyber-contested environments. Army labs and centers within Army Futures Command, Combat Capabilities Development Command, along with affiliated industry partners, possess the competencies and infrastructure to enable maturation and transition of such technologies to weapon system program managers.

ROBOTIC COMBAT VEHICLE-MEDIUM

The Department of Defense Appropriations Act, 2022 provided $20,000,000 to procure additional Robotic Combat Vehicle—Medium (RCV–M) test assets for experimentation by U.S. Army Forces Command (FORSCOM) via soldier evaluations at the company level. The agreement recognizes the importance of such experimentation in shaping future doctrine, concepts of operation, tactics, techniques, and procedures, and requirements for follow-on robotic platforms and therefore directs the Secretary of the Army, through FORSCOM, to utilize all available RCV–M assets in the aforementioned experiments.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

The agreement provides $26,017,309,000 for Research, Development, Test and Evaluation, Navy, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**UNIVERSITY RESEARCH INITIATIVES**	**90,076**	**147,376**
	Program increase - defense university research instrumentation program		30,000
	Program increase - all-digital arrays for long-distance application power maximization		9,800
	Program increase - artificial intelligence maritime maneuvering		5,000
	Project increase - enhancing installation resiliency at NWS Earle		2,500
	Program increase - defense research initiatives		10,000
3	**DEFENSE RESEARCH SCIENCES**	**499,116**	**541,616**
	Program increase - silicon-germanium-tin alloy research		5,000
	Program increase - basic research		25,000
	Program increase - multifunctional structural batteries		3,000
	Program increase - predictive modeling for next generation undersea vehicles		3,000
	Program increase - Naval Research Laboratory S&T		6,500
4	**POWER PROJECTION APPLIED RESEARCH**	**22,953**	**27,953**
	Program increase - meta material broadband coatings		5,000
5	**FORCE PROTECTION APPLIED RESEARCH**	**133,426**	**345,576**
	Program increase - high speed/hypersonic test capability development		4,000
	Program increase - resilient autonomous systems research and diversity programs		8,500
	Program increase - talent and technology for Navy power and energy systems		10,500
	Program increase - seawater to jet fuel demo		20,000
	Program increase - coastal environmental research		5,000
	Program increase - advanced energetics research		6,000
	Program increase - direct air capture and blue carbon removal technology		10,000
	Program increase - relative positioning of autonomous platforms		5,000
	Program increase - alternative energy research		30,000
	Program increase - arctic energy resiliency		10,000
	Program increase - bonded metal matrix composite repair		5,000
	Program increase - cavitation erosion		5,000
	Program increase - corrosion control coatings and material		5,000
	Program increase - cyberphysical security resiliency		7,000
	Program increase - energy resilience		8,000
	Program increase - intelligent data management for distributed Naval platforms		10,500
	Program increase - materials by design for Navy aircraft sustainment		5,000
	Program increase - resilient innovative sustainable economies via university partnerships		9,000
	Program increase - sUAS degraded environment facility		12,650
	Program increase - universal achemetal titanium process		12,000
	Program increase - unmanned surface vehicle		5,000
	Program increase - additive manufacturing of unmanned maritime systems		10,000
	Program increase - high-entropy materials for hypersonics		9,000
6	**MARINE CORPS LANDING FORCE TECHNOLOGY**	**53,467**	**79,467**
	Program increase - microtube heat exchangers		4,500
	Program increase - unmanned logistics solutions		7,500
	Program increase - 5G biometric installation access control demonstration		4,000
	Program increase - modular multi-mode autonomous seeker		10,000
7	**COMMON PICTURE APPLIED RESEARCH**	**51,911**	**51,911**

R-1		Budget Request	Final Bill
8	**WARFIGHTER SUSTAINMENT APPLIED RESEARCH**	**70,957**	**121,707**
	Program increase - biomaterial exterior for hypersonic projectile		5,000
	Program increase - wearable sensors for injury prediction		5,000
	Program increase - anti-corrosion nanotechnology		10,000
	Program increase - chromate-free corrosion inhibitor coatings for marine applications		1,750
	Program increase - hypersonic materials acceleration		5,000
	Program increase - long-term underwater autonomy		5,000
	Program increase - physics based neutralization of threats to human tissues and organs		10,000
	Program increase - polymer coatings for reduced ice and fouling adhesion		5,000
	Program increase - ultra-compact heat exchangers		4,000
9	**ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH**	**92,444**	**131,444**
	Program increase - submerged electro-optical adaptive littoral sensor (SEALS) system prototypes		5,000
	Program increase - advanced antenna technology		6,000
	Program increase - dark swarm in degraded and denied environments		6,000
	Program increase - mini-full spectrum hyperspectral sensors for IEDs		7,000
	Program increase - open systems architecture for electronic warfare chiplets		15,000
10	**OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH**	**74,622**	**165,622**
	Program increase - task force ocean		10,000
	Program increase - continuous distributed sensing systems		10,000
	Program increase - research vessel cyber infrastructure improvements		8,000
	Program increase - commercially available long endurance USV		10,000
	Program increase - naval special warfare undersea and maritime superiority		5,000
	Program increase - marine meteorology		5,000
	Program increase - long endurance uncrewed surface vehicles		35,000
	Program increase - ocean acoustics for monitoring		8,000
11	**JOINT NON-LETHAL WEAPONS APPLIED RESEARCH**	**6,700**	**6,700**
12	**UNDERSEA WARFARE APPLIED RESEARCH**	**58,111**	**104,111**
	Program increase - academic partnerships for innovative research		25,000
	Program increase - energetics awareness		3,000
	Program increase - undersea sensing and communications		5,000
	Program increase - mobile test-bed for UUVs		3,000
	Program increase - persistent maritime surveillance		10,000
13	**FUTURE NAVAL CAPABILITIES APPLIED RESEARCH**	**173,641**	**177,141**
	Program increase - operational readiness via next-generation satellites		3,500
14	**MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH**	**31,649**	**48,649**
	Program increase - expendable energetic unmanned aerial system		7,000
	Program increase - solid state magnetic gradiometers for UUVs		10,000
15	**INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH**	**120,637**	**145,637**
	Program increase - alternative concept of operations (CONOPS)		25,000
16	**SCIENCE AND TECHNOLOGY MANAGEMENT - ONR FIELD ACTIVITIES**	**81,296**	**81,296**

R-1		Budget Request	Final Bill
17	**FORCE PROTECTION ADVANCED TECHNOLOGY**	**16,933**	**59,933**
	Program increase - power electronics building block		6,000
	Project increase - high-energy density and high-power density li-ion battery magazines (HEBM) in defense applications		8,000
	Program increase - ultra-efficient power generation and energy storage technology for next generation unmanned surface vessels		10,000
	Program increase - design and simulation for additive technologies		10,000
	Program increase - deployable additive manufacturing of composite UUVs		4,000
	Program increase - laser peening of jet engines		5,000
18	**ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY**	**8,253**	**16,253**
	Program increase - advanced maritime target processing		3,000
	Program increase - augmented context-based identity awareness		5,000
19	**USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)**	**280,285**	**412,985**
	Program increase - hydrofoil wing in ground effect vehicle		5,000
	Program increase - advanced mission planning SBIR technology insertion		5,000
	Program increase - expeditionary process, exploitation, dissemination		4,000
	Program increase - multi-function array for C-UAS		18,000
	Program increase - low-cost attritable aircraft technology		25,000
	Program increase - C5ISR and EW modular open suite of standards		10,000
	Program increase - ACV EW/comms/ISR technology		10,000
	Program increase - adaptive threat force		7,000
	Program increase - AI-powered tactical ISR for battlespace awareness		7,200
	Program increase - expeditionary mission support		8,000
	Program increase - K-MAX next generation autonomous logistics UAS		7,000
	Program increase - stand-off security inspection and surveillance system		10,000
	Program increase - wireless technologies for sensing and surveillance at the tactical edge		6,500
	Program increase - ENDOR spectrum superiority technology		10,000
20	**JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT**	**14,048**	**14,048**
21	**FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT**	**251,267**	**269,267**
	Program increase - advanced carbon nanotube conductors for naval power systems		5,000
	Program increase - advanced energetics research		5,000
	Program increase - development of submersible air revitalization		8,000
22	**MANUFACTURING TECHNOLOGY PROGRAM**	**60,704**	**61,704**
	Program increase - machine learning for in-water hull inspection		1,000
23	**WARFIGHTER PROTECTION ADVANCED TECHNOLOGY**	**4,999**	**46,999**
	Program increase - bone marrow registry program		32,000
	Program increase - laser protective eyewear research		5,000
	Program increase - closed-loop sedation and anesthesia system		5,000
24	**NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS**	**83,137**	**99,020**
	Naval warfare experimentation excess growth		-7,117
	Program increase - naval tech bridges		5,000
	Program increase - small unmanned surface vessels for expeditionary forces		5,000
	Program increase - Swampworks		5,000
	Program increase - SCOUT experimentation campaign		8,000
25	**MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY**	**2,007**	**2,007**

R-1		Budget Request	Final Bill
26	**INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT**	**144,122**	**256,922**
	INP advanced technology development excess to need		-2,800
	Program increase - advanced ATRT SBIR enterprise capabilities		25,300
	Program increase - combined fiber laser arrays without wavefront sensing		24,000
	Program increase - alternative concept of operations (CONOPS)		61,300
	Program increase - HEL testing and risk reduction		5,000
26A	**SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS**	**0**	**65,735**
	Navy-requested realignment from BA 07 line 198		65,735
27	**UNMANNED AERIAL SYSTEM**	**96,883**	**98,883**
	Program increase - autonomous maritime patrol aircraft		2,000
28	**LARGE UNMANNED SURFACE VEHICLES (LUSV)**	**146,840**	**136,840**
	OUSV4 ICS hardware procurement ahead of need		-10,000
29	**AIR/OCEAN TACTICAL APPLICATIONS**	**39,737**	**60,737**
	Program increase - infrared optimized telescope		3,000
	Program increase - maritime unattended sensors		18,000
30	**AVIATION SURVIVABILITY**	**17,434**	**17,434**
31	**NAVAL CONSTRUCTION FORCES**	**1,706**	**1,706**
33	**ASW SYSTEMS DEVELOPMENT**	**15,986**	**15,986**
34	**TACTICAL AIRBORNE RECONNAISSANCE**	**3,562**	**3,562**
35	**ADVANCED COMBAT SYSTEMS TECHNOLOGY**	**18,628**	**73,128**
	Program increase - minotaur data dissemination and interoperability services		6,500
	Program increase - alternative concept of operations (CONOPS)		40,000
	Program increase - force-level dynamic interoperable C2		8,000
36	**SURFACE AND SHALLOW WATER MINE COUNTERMEASURES**	**87,825**	**87,825**
37	**SURFACE SHIP TORPEDO DEFENSE**	**473**	**473**
38	**CARRIER SYSTEMS DEVELOPMENT**	**11,567**	**11,567**
39	**PILOT FISH**	**672,461**	**672,461**
40	**RETRACT LARCH**	**7,483**	**7,483**
41	**RETRACT JUNIPER**	**239,336**	**239,336**
42	**RADIOLOGICAL CONTROL**	**772**	**772**
43	**SURFACE ASW**	**1,180**	**1,180**
44	**ADVANCED SUBMARINE SYSTEM DEVELOPMENT**	**105,703**	**110,703**
	Program increase - nickel-zinc battery deployment for Virginia class		5,000
45	**SUBMARINE TACTICAL WARFARE SYSTEMS**	**10,917**	**10,917**

R-1		Budget Request	Final Bill
46	**SHIP CONCEPT ADVANCED DESIGN**	**82,205**	**130,405**
	Program increase - defense industrial skills and technology training systems		10,000
	Program increase - marine energy systems for sensors and microgrids		15,000
	Program increase - digital maintenance advisor for shipboard readiness		7,500
	Program increase - metallic additive manufacturing		4,000
	Program increase - critical protection technology for cybersecurity engineering		11,700
47	**SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES**	**75,327**	**75,327**
48	**ADVANCED NUCLEAR POWER SYSTEMS**	**227,400**	**227,400**
49	**ADVANCED SURFACE MACHINERY SYSTEMS**	**176,600**	**207,000**
	Program increase - silicon carbide flexible bus node		21,400
	Program increase - large format lithium ion batteries		9,000
50	**CHALK EAGLE**	**91,584**	**91,584**
51	**LITTORAL COMBAT SHIP (LCS)**	**96,444**	**76,364**
	Lethality and survivability unjustified growth		-20,080
52	**COMBAT SYSTEM INTEGRATION**	**18,236**	**18,236**
53	**OHIO REPLACEMENT**	**335,981**	**344,981**
	Program increase - rapid composites for wet submarine application		9,000
54	**LCS MISSION MODULES**	**41,533**	**31,707**
	ASW MP termination		-14,826
	Maintain level of effort-LCS MP DevSecOps development		-2,000
	Program increase - mine countermeasures mission package		7,000
55	**AUTOMATED TEST AND RE-TEST (ATRT)**	**9,773**	**60,073**
	Program increase - ATRT including Project Overmatch integration		50,300
56	**FRIGATE DEVELOPMENT**	**118,626**	**108,626**
	Prior year carryover		-10,000
57	**CONVENTIONAL MUNITIONS**	**9,286**	**9,286**
58	**MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM**	**111,431**	**111,431**
59	**JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT**	**36,496**	**36,496**
60	**OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT**	**6,193**	**6,193**
61	**ENVIRONMENTAL PROTECTION**	**21,647**	**21,647**
62	**NAVY ENERGY PROGRAM**	**60,320**	**75,320**
	Program increase - marine energy systems for sensors and microgrids		10,000
	Program increase - Navy energy systems		5,000
63	**FACILITIES IMPROVEMENT**	**5,664**	**5,664**
64	**CHALK CORAL**	**833,634**	**753,634**
	Classified adjustment		-80,000

R-1		Budget Request	Final Bill
65	NAVY LOGISTIC PRODUCTIVITY	899	899
66	RETRACT MAPLE	363,973	363,973
67	LINK PLUMERIA	1,038,661	1,038,661
68	RETRACT ELM	83,445	83,445
69	LINK EVERGREEN	313,761	313,761
70	NATO RESEARCH AND DEVELOPMENT	8,041	8,041
71	LAND ATTACK TECHNOLOGY	358	358
72	JOINT NON-LETHAL WEAPONS TESTING	30,533	30,533
73	JOINT PRECISION APPROACH AND LANDING SYSTEMS - DEM/VAL	18,628	18,628
74	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	65,080	65,080
75	F/A-18 INFRARED SEARCH AND TRACK (IRST)	40,069	55,069
	Program increase - disruptive air and missile defense		15,000
76	DIGITAL WARFARE OFFICE	165,753	165,753
77	SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES	106,347	89,367
	LBS-AUV(S) TTL&R Phase 1 award delay		-4,000
	Medusa request for proposal delays		-12,980
78	UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES	60,697	60,697
79	RAPID PROTOTYPING, EXPERIMENTATION AND DEMONSTRATION	57,000	50,580
	Undefined requirement		-6,420
81	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78 - 80)	116,498	116,498
82	LITTORAL AIRBORNE MCM	47,389	30,240
	COBRA Blk II EMD delay		-17,149
83	SURFACE MINE COUNTERMEASURES	12,959	12,959
84	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	15,028	39,028
	Program increase - distributed aperture infrared countermeasures		24,000
85	NEXT GENERATION LOGISTICS	2,342	7,342
	Program increase - additive manufacturing part screening tool		5,000
86	FUTURE VERTICAL LIFT (MARITIME STRIKE)	5,103	5,103
87	RAPID TECHNOLOGY CAPABILITY PROTOTYPE	62,927	67,927
	Program increase - Marine Corps warfighting lab partnership		5,000

R-1		Budget Request	Final Bill
88	**LX (R)**	**26,630**	**18,830**
	Dynamic interface testing ahead of need		-7,800
89	**ADVANCED UNDERSEA PROTOTYPING**	**116,880**	**94,872**
	XLUUV testing delay		-22,008
90	**COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS)**	**7,438**	**7,438**
91	**PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM**	**84,734**	**34,843**
	Navy-designated MALD-N program termination		-74,891
	Program increase - SLCM-N		25,000
92	**SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT**	**10,229**	**10,229**
93	**OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT**	**124,204**	**223,826**
	Navy-requested transfer from WP,N line 8 for AGM-158C3 acceleration		46,481
	OASuW Inc. 2 test and evaluation ahead of need		-7,700
	OASuW Inc 1.1 contract excess to need		-6,259
	Program increase - hypersonic offensive anti-surface warfare increment 2		67,100
94	**MEDIUM UNMANNED SURFACE VEHICLES (MUSVS)**	**104,000**	**86,443**
	MUSV ship qualification testing ahead of need		-13,657
	MUSV certification ahead of need		-3,900
95	**UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES**	**181,620**	**181,620**
96	**GROUND BASED ANTI-SHIP MISSILE**	**43,090**	**43,090**
97	**LONG RANGE FIRES**	**36,693**	**36,693**
98	**CONVENTIONAL PROMPT STRIKE (CPS)**	**1,205,041**	**1,230,041**
	Program increase - flight tests		25,000
99	**ASW SYSTEMS DEVELOPMENT - MIP**	**9,856**	**9,856**
100	**ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM**	**1,735**	**16,735**
	Program increase - group 3 advanced autonomous systems		5,000
	Program increase - mobile unmanned/manned distributed lethality airborne network		10,000
101	**ELECTRONIC WARFARE DEVELOPMENT - MIP**	**796**	**796**
102	**TRAINING SYSTEM AIRCRAFT**	**15,128**	**15,128**
103	**MARITIME TARGETING CELL**	**39,600**	**69,600**
	Program increase - maritime targeting cell - afloat		30,000
104	**OTHER HELO DEVELOPMENT**	**66,010**	**66,010**
105	**AV-8B AIRCRAFT - ENG DEV**	**9,205**	**9,205**
106	**STANDARDS DEVELOPMENT**	**3,766**	**3,766**

R-1	Budget Request	Final Bill
107 MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	**44,684**	**54,684**
Program increase: MH-60 capability upgrades		10,000
108 P-3 MODERNIZATION PROGRAM	**343**	**343**
109 WARFARE SUPPORT SYSTEM	**12,337**	**16,337**
Program increase - NSW unmanned vehicle development		4,000
110 COMMAND AND CONTROL SYSTEMS	**143,575**	**143,575**
111 ADVANCED HAWKEYE	**502,956**	**487,281**
Excess growth		-35,675
Program increase - radar modernization and testing		20,000
112 H-1 UPGRADES	**43,759**	**43,759**
113 ACOUSTIC SEARCH SENSORS	**50,231**	**50,231**
114 V-22A	**125,233**	**125,233**
115 AIR CREW SYSTEMS DEVELOPMENT	**43,282**	**50,282**
Program increase - aircrew systems development		7,000
116 EA-18	**116,589**	**116,589**
117 ELECTRONIC WARFARE DEVELOPMENT	**141,138**	**144,471**
Historical underexecution		-6,667
Program increase - filter technology for electronic warfare mitigation		10,000
118 EXECUTIVE HELO DEVELOPMENT	**45,645**	**45,645**
119 NEXT GENERATION JAMMER (NGJ)	**54,679**	**54,679**
120 JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	**329,787**	**334,787**
Program increase - integrated photonic systems		5,000
121 NEXT GENERATION JAMMER (NGJ) INCREMENT II	**301,737**	**135,467**
Primary hardware development delay due to EMD protest		-146,350
Systems engineering excess to need due to EMD protest		-19,920
122 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	**347,233**	**345,489**
Aegis capability package 2024 delay		-11,744
Program increase - enabling condition-based maintenance plus (CBM+)		10,000
124 SMALL DIAMETER BOMB (SDB)	**42,881**	**42,881**
125 STANDARD MISSILE IMPROVEMENTS	**319,943**	**309,943**
SM-6 BLK 1B OTA delays		-10,000
126 AIRBORNE MCM	**10,882**	**10,882**
127 NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR SYSTEMS ENGINEERING	**45,892**	**45,892**
128 ADVANCED SENSORS APPLICATION PROGRAM (ASAP)	**0**	**13,000**
Program increase		13,000

R-1	Budget Request	Final Bill
129 ADVANCED ABOVE WATER SENSORS	81,254	72,917
Historical underexecution		-8,337
130 SSN-688 AND TRIDENT MODERNIZATION	93,501	93,501
131 AIR CONTROL	39,138	39,138
132 SHIPBOARD AVIATION SYSTEMS	11,759	11,759
133 COMBAT INFORMATION CENTER CONVERSION	11,160	16,160
Program increase - theater edge correlation and distribution system		5,000
134 AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	87,459	87,459
135 ADVANCED ARRESTING GEAR (AAG)	151	151
136 NEW DESIGN SSN	307,585	316,085
Program increase - precision maneuvering units		8,500
137 SUBMARINE TACTICAL WARFARE SYSTEM	58,741	58,741
138 SHIP CONTRACT DESIGN/ LIVE FIRE T&E	60,791	60,791
139 NAVY TACTICAL COMPUTER RESOURCES	4,177	4,177
140 MINE DEVELOPMENT	60,793	60,793
141 LIGHTWEIGHT TORPEDO DEVELOPMENT	142,000	135,500
Phase II AUR ahead of need		-6,500
142 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,618	8,618
143 USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS - ENG DEV	45,025	45,025
144 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,454	7,454
145 JOINT STANDOFF WEAPON SYSTEMS	758	758
146 SHIP SELF DEFENSE (DETECT & CONTROL)	159,426	156,426
Historical underexecution		-3,000
147 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	71,818	84,518
Program increase - ALaMO block 1 projectile		20,000
ESSM BIK 2 FOT&E ahead of need		-4,300
ESSM next generation launching system award delay		-3,000
148 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	92,687	97,687
Program increase - shipboard EW self-protection		5,000
149 INTELLIGENCE ENGINEERING	23,742	23,742
150 MEDICAL DEVELOPMENT	3,178	16,178
Program increase - military dental research		10,000
Program increase - mitigating circadian misalignment		3,000

R-1	Budget Request	Final Bill
151 NAVIGATION/ID SYSTEM	**53,209**	**60,209**
Program increase - micro 5 IFF interrogator		7,000
152 JOINT STRIKE FIGHTER (JSF) - EMD	**611**	**611**
153 JOINT STRIKE FIGHTER (JSF) - EMD	**234**	**234**
154 SSN(X)	**143,949**	**133,949**
Unjustified management growth		-4,000
Unjustified support growth		-6,000
155 INFORMATION TECHNOLOGY DEVELOPMENT	**11,361**	**11,361**
156 INFORMATION TECHNOLOGY DEVELOPMENT	**290,353**	**318,103**
Program increase - digital twin development		7,000
Program increase - warfare mission analysis in cyber contested environment		5,000
Program increase - broadband network for Navy-owned research vessels		8,000
Program increase - classified data exchange environment for submarines		2,750
Program increase - cyber supply chain risk management		5,000
157 ANTI-TAMPER TECHNOLOGY SUPPORT	**7,271**	**7,271**
158 TACAMO MODERNIZATION	**554,193**	**502,493**
Airframe unit cost adjustment		-51,700
159 CH-53K RDTE	**220,240**	**220,240**
160 MISSION PLANNING	**71,107**	**76,107**
Program increase - multi-domain anti-submarine solutions		5,000
161 COMMON AVIONICS	**77,960**	**77,960**
162 SHIP TO SHORE CONNECTOR (SSC)	**2,886**	**17,886**
Program increase - LCAC propeller production demonstration		10,000
Program increase - artificial intelligence for ready relevant learning		5,000
163 T-AO 205 CLASS	**220**	**220**
164 UNMANNED CARRIER AVIATION (UCA)	**265,646**	**254,446**
Test and evaluation excess to need due to EDM delivery delays		-11,200
165 JOINT AIR-TO-GROUND MISSILE (JAGM)	**371**	**371**
166 MULTI-MISSION MARITIME AIRCRAFT (MMA)	**37,939**	**37,939**
167 MULTI-MISSION MARITIME (MMA) INCREMENT III	**161,697**	**161,697**
168 MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION	**94,569**	**91,501**
Historical underexecution		-3,068
169 JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM	**2,856**	**2,856**

R-1	Budget Request	Final Bill
170 DDG-1000	**197,436**	**180,374**
Prior year underexecution		-12,762
Overestimation of CPS management requirement		-4,300
171 COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW)	**12,341**	**12,341**
175 ISR & INFO OPERATIONS	**135,366**	**135,366**
176 CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	**37,038**	**37,038**
177 THREAT SIMULATOR DEVELOPMENT	**29,430**	**29,430**
178 TARGET SYSTEMS DEVELOPMENT	**13,708**	**28,708**
Program increase - energetic technology advancements		15,000
179 MAJOR T&E INVESTMENT	**95,316**	**141,371**
Historical underexecution		-1,945
Program increase - joint simulation environment		8,000
Program increase - real-time pulse-level modeling and simulation		10,000
Program increase - test capabilities acceleration - China Lake flight termination system		10,000
Program increase - test capabilities acceleration - Pacific Missile Range Facility data management modernization		20,000
180 STUDIES AND ANALYSIS SUPPORT - NAVY	**3,286**	**3,286**
181 CENTER FOR NAVAL ANALYSES	**40,624**	**40,624**
183 TECHNICAL INFORMATION SERVICES	**987**	**987**
184 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	**105,152**	**110,152**
Program increase - consortium for additive manufacturing research and education		5,000
185 STRATEGIC TECHNICAL SUPPORT	**3,787**	**3,787**
186 RDT&E SHIP AND AIRCRAFT SUPPORT	**173,352**	**173,352**
187 TEST AND EVALUATION SUPPORT	**468,281**	**479,281**
Program increase - range safety improvements		10,000
Program increase - future workforce innovation		1,000
188 OPERATIONAL TEST AND EVALUATION CAPABILITY	**27,808**	**27,808**
189 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	**27,175**	**27,175**
190 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	**7,186**	**7,186**
191 MARINE CORPS PROGRAM WIDE SUPPORT	**39,744**	**39,744**
192 MANAGEMENT HQ - R&D	**40,648**	**40,648**
193 WARFARE INNOVATION MANAGEMENT	**52,060**	**52,060**
194 INSIDER THREAT	**2,315**	**2,315**

R-1	Budget Request	Final Bill
195 MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES)	**1,811**	**1,811**
198 SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS	**65,735**	**0**
Navy requested realignment to BA 03 line 26A		-65,735
201 F-35 C2D2	**525,338**	**531,032**
Program decrease		-13,056
Program increase - F135 engine enhancement		18,750
202 F-35 C2D2	**491,513**	**498,365**
Program decrease		-11,898
Program increase - F135 engine enhancement		18,750
203 MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS	**48,663**	**69,663**
Program increase - COTS expeditionary radar augmentation		4,000
Program increase - Medium-Range Intercept Capability (MRIC)		7,000
Program increase - next generation counter-UAS hard kill		10,000
204 COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	**156,121**	**156,121**
205 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	**284,502**	**312,502**
Program increase - next generation strategic inertial measurement unit		10,000
Program increase - multimodal biometric authentication		8,000
Program increase - navigation modernization capabilities		10,000
206 SSBN SECURITY TECHNOLOGY PROGRAM	**50,939**	**50,939**
207 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	**81,237**	**81,237**
TI-2 concurrency		-5,000
Program increase - integration of four-tube launch system		5,000
208 NAVY STRATEGIC COMMUNICATIONS	**49,424**	**49,424**
209 F/A-18 SQUADRONS	**238,974**	**255,204**
BLOS phasing		-4,000
Overestimation of block III studies and analyses		-13,770
Program increase - advanced beacon landing system upgrade		10,000
Program increase - secure LVC advanced training environment		20,000
Program increase - noise reduction research		4,000
210 SURFACE SUPPORT	**12,197**	**57,197**
Program increase - test capabilities acceleration - subsonic aerial target		30,000
Program increase - test capabilities acceleration - seaborne powered target		15,000
211 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	**132,719**	**122,719**
MST development contract excess to need		-10,000
212 INTEGRATED SURVEILLANCE SYSTEM	**68,417**	**98,517**
DSS DWP 1.1 fabrication excess to need		-2,400
Program increase - deployable surveillance systems		14,500
Program increase - deep water active		8,000
Program increase - next-gen twin-line towed array		10,000

R-1	Budget Request	Final Bill
213 SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS	1,188	1,188
214 AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT)	1,789	1,789
215 GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	61,422	61,422
216 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	70,339	80,339
Program increase - test capabilities acceleration - Barking Sands Undersea Range extension		10,000
217 ELECTRONIC WARFARE (EW) READINESS SUPPORT	47,436	45,936
Historical underexecution		-1,500
218 ANTI-RADIATION MISSILE IMPROVEMENT	90,779	89,479
AARGM-ER test excess to need		-6,300
Program increase - AARGM improvements		5,000
219 SURFACE ASW COMBAT SYSTEM INTEGRATION	28,999	28,999
220 MK-48 ADCAP	155,868	155,868
221 AVIATION IMPROVEMENTS	130,450	149,450
Program increase - autonomous FOD mitigation technology		15,000
Program increase - augmented reality remote maintenance service		4,000
222 OPERATIONAL NUCLEAR POWER SYSTEMS	121,439	121,439
223 MARINE CORPS COMMUNICATIONS SYSTEMS	114,305	114,305
224 COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S)	14,865	14,865
225 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	100,536	106,036
Program increase - integrated helmet system		5,500
226 MARINE CORPS COMBAT SERVICES SUPPORT	26,522	26,522
227 USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	51,976	51,976
228 AMPHIBIOUS ASSAULT VEHICLE	8,246	8,246
229 TACTICAL AIM MISSILES	29,236	29,236
230 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	30,898	30,898
231 PLANNING AND DECISION AID SYSTEM (PDAS)	3,609	3,609
236 AFLOAT NETWORKS	45,693	45,693
237 INFORMATION SYSTEMS SECURITY PROGRAM	33,752	33,752
238 MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	8,415	8,415

R-1		Budget Request	Final Bill
239	TACTICAL UNMANNED AERIAL VEHICLES	10,576	10,576
240	UAS INTEGRATION AND INTEROPERABILITY	18,373	15,396
	Inconsistent resourcing profile for pending acquisition strategy change		-2,977
241	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	45,705	45,705
242	MQ-4C TRITON	13,893	13,893
243	MQ-8 UAV	0	27,000
	Program increase - data bus cybersecurity		7,000
	Program increase - datalink networks and software automation		20,000
244	RQ-11 UAV	1,234	1,234
245	SMALL (LEVEL 0) TACTICAL UAS (STUASL0)	3,761	3,761
247	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	56,261	56,261
248	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	9,780	9,780
249	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT	36,505	36,505
250	RQ-4 MODERNIZATION	163,277	150,093
	Increment 1 to increment 2 transition not properly phased		-13,184
251	INTELLIGENCE MISSION DATA (IMD)	851	851
252	MODELING AND SIMULATION SUPPORT	9,437	9,437
253	DEPOT MAINTENANCE (NON-IF)	26,248	31,248
	Program increase - joint enterprise data interoperability for F-35 depots		5,000
254	MARITIME TECHNOLOGY (MARITECH)	2,133	2,133
999	CLASSIFIED PROGRAMS	1,705,711	2,361,311
	Classified adjustment		655,600
256	RISK MANAGEMENT INFORMATION - SOFTWARE PILOT PROGRAM	12,810	12,810
257	MARITIME TACTICAL COMMAND AND CONTROL (MTC2) - SOFTWARE PILOT PROGRAM	11,198	11,198
	TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	24,082,618	26,017,309

ULTRA-LONG ENDURANCE UNMANNED AERIAL SYSTEMS

The agreement notes that the Geographic Combatant Commands have a requirement for persistent airborne intelligence, surveillance, and reconnaissance platforms that is not being fully met by existing unmanned aerial systems (UAS). Therefore, the Chief of Naval Research is directed to provide a report to the congressional defense committees, not later than 90 days following the enactment of this Act, that identifies research and development activities for ultra-long endurance attritable group III UAS, along with a resourcing profile associated with these efforts, and identification of any additional areas in need of investment.

GUIDANCE AND NAVIGATION SYSTEMS FOR 81MM MORTAR ROUNDS

Recent battlefield lessons underscore the importance of mobile precision fires on modern battlefields. Over the past decade, Congress has appropriated significant funds for the development of guidance systems that can be utilized on existing munition rounds, to include 81mm mortars, 155mm howitzers, and Naval 5–inch guns. The agreement notes that recently, the 81mm mortar precision guidance kit was tested by the Marine Corps from an unmanned aerial system. Further, the agreement notes that maturation of the prototype guidance system to operate in a GPS-denied environment is technically achievable and feasible. Therefore, the Under Secretary of Defense (Comptroller) is directed to provide a plan, not later than 60 days after the enactment of this Act, for technology maturation and potential fielding of this capability by one or more of the services.

LARGE DISPLACEMENT UNMANNED UNDERSEA VEHICLE PROGRAM

The agreement notes that the fiscal year 2023 President's budget request did not include funding for the Snakehead Large Displacement Unmanned Undersea Vehicle (LDUUV) program and proposes a divestment from the platform including all planned procurements in the future years defense program (FYDP) following the Department's decision to reprogram fiscal year 2022 programmatic funds. The agreement further notes that there have been significant advancements in commercially available unmanned undersea vehicle (UUV) technology since the inception of the Snakehead LDUUV program. The Secretary of the Navy is encouraged to prioritize advancements in autonomy, endurance, and multi-mission payload capability now available in the commercial LDUUV sector.

Consistent with the Navy's goal of delivering these significant advantages in the undersea domain to the fleet, the Secretary of the Navy, in consultation with the Chief of Naval Operations and the Assistant Secretary of the Navy (Research, Development, and Acquisition), is encouraged to integrate available commercial LDUUV platforms into the test and evaluation schedule for UUVs. The Secretary of the Navy is further encouraged to integrate commercially available UUV technology into Navy and Marine Corps concept of operations development and resourcing, procurement, and fielding plans over the FYDP.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

The agreement provides $44,946,927,000 for Research, Development, Test and Evaluation, Air Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**DEFENSE RESEARCH SCIENCES**	**375,325**	**406,125**
	Program increase - Space Force human performance optimization research		5,800
	Program increase - basic research		25,000
2	**UNIVERSITY RESEARCH INITIATIVES**	**171,192**	**206,192**
	Program increase - defense university research instrumentation program		30,000
	Program increase - gigahertz-terahertz research		5,000
4	**FUTURE AIR FORCE CAPABILITIES APPLIED RESEARCH**	**88,672**	**99,901**
	Transformational capability incubator unjustified growth		-8,771
	Program increase - alternative energy research		20,000
5	**MATERIALS**	**134,795**	**275,945**
	Program increase - additive manufactured ceramic matrix composites		5,000
	Program increase - born qualified additive manufacturing		10,000
	Program increase - deployable passive cooling		5,000
	Program increase - flexible conductive materials		5,000
	Program increase - high and ultra-high temperature ceramic-matrix composites for hypersonics		10,000
	Program increase - maturation of carbon-carbon thermal protection systems		5,000
	Program increase - transparency repair program		4,650
	Program increase - catalytic architectures for ASCENT satellite maneuverability		6,000
	Program increase - computationally-driven next generation carbon composite material development		5,000
	Program increase - high energy synchotron x-ray research		9,000
	Program increase - materials for high energy fuels		10,000
	Program increase - modeling ultra high temperature materials for hypersonics		10,000
	Program increase - scanning and additive manufacturing		1,500
	Program increase - accelerated material development for high mach capabilities		10,000
	Program increase - small satellite technology		20,000
	Program increase - disruptive alloy metals development		10,000
	Program increase - electromagnetic protected advanced lightweight multifunctional materials		5,000
	Program increase - additive manufacturing of alloys		10,000
6	**AEROSPACE VEHICLE TECHNOLOGIES**	**159,453**	**199,453**
	Program increase - collaborative hypersonic demonstration		10,000
	Program increase - educational partnership agreement for aerospace engineering systems security integration		10,000
	Program increase - educational partnership agreement for secure UAV technologies		10,000
	Program increase - full scale determinant assembly for hypersonic airframe structures		10,000

R-1		Budget Request	Final Bill
7	**HUMAN EFFECTIVENESS APPLIED RESEARCH**	**135,771**	**150,771**
	Program increase - critical air transport technology expansion		7,000
	Program increase - special tactics support assessment		4,000
	Program increase - advanced warfighter physiology and operational readiness		4,000
8	**AEROSPACE PROPULSION**	**172,861**	**212,361**
	Program increase - emergency power and cooling thermal management growth		9,500
	Program increase - modular cooling capacity for tactical aircraft		5,000
	Program increase - modular open system architecture for turbine engine technology		8,000
	Program increase - high mach turbine engine		10,000
	Program increase - high voltage aircraft power		2,000
	Program increase - improving reliability of electrical systems for future aircraft		5,000
9	**AEROSPACE SENSORS**	**192,733**	**260,833**
	Program increase - automated legacy code modernization		4,100
	Program increase - heterogeneous integration of microelectronics		5,000
	Program increase - low cost sensors for UAVs		5,000
	Program increase - zero-trust environment for semi-conductor technology		10,000
	Program increase - cyber kinetic combat environment		30,000
	Program increase - field programmable gate arrays		7,000
	Program increase - reliability of combat cloud communications systems		7,000
11	**S&T MANAGEMENT - MAJOR HQ ACTIVITIES**	**8,856**	**8,856**
12	**CONVENTIONAL MUNITIONS**	**137,303**	**144,303**
	Program increase - convergence technology research		10,000
	Warhead technologies unjustified growth		-3,000
13	**DIRECTED ENERGY TECHNOLOGY**	**109,302**	**120,947**
	Air Force-requested transfer to RDTE,SF line 2		-8,355
	Program increase - counter-UAS directed energy effectiveness		5,000
	Program increase - directed energy research		5,000
	Program increase - early detection of threats		10,000
14	**DOMINANT INFORMATION SCIENCES AND METHODS**	**166,041**	**271,041**
	Program increase - ion trap quantum computing		30,000
	Program increase - quantum network testbed		10,000
	Program increase - secure quantum computing facility (CDM)		20,000
	Program increase - internet of things innovation ecosystem		5,000
	Program increase - traffic management operational readiness		10,000
	Program increase - university-based quantum materials applied research		30,000

R-1		Budget Request	Final Bill
16	**FUTURE AIR FORCE INTEGRATED TECHNOLOGY DEMOS**	**152,559**	**163,916**
	Future transformational capabilities unjustified growth		-75,633
	Program increase - automated geospatial intelligence detection algorithms		5,000
	Rocket cargo insufficient justification		-15,000
	Transfer from line 17 for transformational technology development		4,351
	Transfer from line 18 for transformational technology development		33
	Transfer from line 19 for transformational technology development		4,680
	Transfer from line 20 for transformational technology development		12,452
	Transfer from line 21 for transformational technology development		7,044
	Transfer from line 22 for transformational technology development		2,343
	Transfer from line 26 for transformational technology development		5,212
	Transfer from line 27 for transformational technology development		42,756
	Transfer from line 28 for transformational technology development		5,214
	Transfer from line 30 for transformational technology development		12,905
17	**ADVANCED MATERIALS FOR WEAPON SYSTEMS**	**29,116**	**49,765**
	Transfer to line 16 for future transformational capabilities		-4,351
	Program increase - metals affordability research		10,000
	Program increase - polymer printing technology for additive manufacturing		5,000
	Program increase - advanced aerospace materials technology development and testing		10,000
18	**SUSTAINMENT S&T**	**10,695**	**10,662**
	Transfer to line 16 for future transformational capabilities		-33
19	**ADVANCED AEROSPACE SENSORS**	**36,997**	**37,917**
	Transfer to line 16 for future transformational capabilities		-4,680
	Program increase - modular open autonomous software testing		5,600
20	**AEROSPACE TECHNOLOGY DEV/DEMO**	**54,727**	**95,275**
	Transfer to line 16 for future transformational capabilities		-12,452
	Program increase - hypersonic aircraft rapid prototyping		30,000
	Program increase - unmanned adversary air platform		10,000
	Program increase - bonded unitized composites large scale structural demonstration		10,000
	Program increase - digital design studio		2,000
	Program increase - aircraft self-defense beam director		1,000
21	**AEROSPACE PROPULSION & POWER TECHNOLOGY**	**64,254**	**94,540**
	Transfer to line 16 for future transformational capabilities		-7,044
	Program increase - altitude chamber infrastructure upgrades		5,000
	Program increase - low spool generator capabilities		5,000
	Program increase - advanced hybrid rocket engine development		5,000
	Program increase - silicon carbide research		10,000
	Program increase - turbo air cool HTPEM hydrogen fuel cell development		12,330
22	**ELECTRONIC COMBAT TECHNOLOGY**	**33,380**	**31,037**
	Transfer to line 16 for future transformational capabilities		-2,343

R-1		Budget Request	Final Bill
23	**SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS**	**39,431**	**27,031**
	Re-entry system technologies testing ahead of need		-12,400
26	**HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY**	**20,652**	**15,440**
	Transfer to line 16 for future transformational capabilities		-5,212
27	**CONVENTIONAL WEAPONS TECHNOLOGY**	**187,374**	**154,618**
	Transfer to line 16 for future transformational capabilities		-42,756
	Program increase - next generation affordable direct attack munition		10,000
28	**ADVANCED WEAPONS TECHNOLOGY**	**98,503**	**89,089**
	Transfer to line 16 for future transformational capabilities		-5,214
	Program increase - LIDAR CUAS automated target recognition		5,000
	High energy laser/beam control unjustified growth		-9,200
29	**MANUFACTURING TECHNOLOGY PROGRAM**	**47,759**	**270,959**
	Program increase - academic-industry partnerships for advanced materials and manufacturing processes		6,000
	Program increase - adaptive modeling for low-cost titanium		5,000
	Program increase - additive manufacturing qualification		5,000
	Program increase - beryllium additive manufacturing		3,000
	Program increase - composites for advanced air mobility		10,000
	Program increase - digital engineering work cell		5,000
	Program increase - gallium oxide for high power electronics		5,000
	Program increase - vertical integration of scramjet supply chain		10,000
	Program increase - low cost rapid aerospace fabrication technology		6,500
	Program increase - manufacturing technology for reverse engineering		5,000
	Program increase - MRO advanced process technology development		10,000
	Program increase - smart manufacturing digital thread initiative		10,000
	Program increase - technologies to repair fastener holes		5,000
	Program increase - trusted metal additive manufacturing		10,000
	Program increase - virtual augmented mixed reality readiness		8,000
	Program increase - additive manufacturing industrial base and capability expansion		10,000
	Program increase - affordable manufacture of resistive films		10,000
	Program increase - agile factory floor depot sustainment		5,300
	Program increase - F-35 agnostic battery development		9,800
	Program increase - high temperature hypersonic aeroshell		6,000
	Program increase - large scale metal 3D printing		10,000
	Program increase - low cost manufacturing methods for hypersonic vehicle components		5,000
	Program increase - rapid large format metal additive manufacturing for optimal scramjet production		7,500
	Program increase - thermal protection systems for hypersonic vehicles		10,000
	Program increase - tools and processes for affordable high temperature composites		9,000
	Program increase - nanocomposite coatings advanced research		10,000
	Program increase - digital engineering enabled workforce development		7,000
	Program increase - alternative domestic rubber production		5,100
	Program increase - hypersonic manufacturing capability and supply		5,000
	Program increase - advanced air mobility in NEO environment		10,000

R-1		Budget Request	Final Bill
30	**BATTLESPACE KNOWLEDGE DEV/DEMO**	**51,824**	**55,919**
	Program increase - assured communication and networks		10,000
	Transfer to line 16 for future transformational capabilities		-12,905
	Program increase - non-PKI-based advanced encryption modalities		7,000
31	**ARMAMENT DEMONSTRATION AND VALIDATION**	**125,688**	**75,688**
	Lack of clear strategy, requirements, or execution plan		-50,000
32	**INTELLIGENCE ADVANCED DEVELOPMENT**	**6,101**	**6,101**
33	**COMBAT IDENTIFICATION TECHNOLOGY**	**17,318**	**13,718**
	Air target identification (ATID) unjustified growth		-3,600
34	**NATO RESEARCH AND DEVELOPMENT**	**4,295**	**4,295**
35	**ICBM DEM/VAL**	**46,432**	**46,432**
36	**NC3 ADVANCED CONCEPTS**	**5,098**	**5,098**
38	**ADVANCED BATTLE MANAGEMENT SYSTEM**	**231,408**	**241,408**
	Program increase - advanced battle management system		10,000
39	**ADVANCED ENGINE DEVELOPMENT**	**353,658**	**286,096**
	Transfer to line 39A for NGAP		-67,562
39A	**NEXT GENERATION ADAPTIVE PROPULSION (NGAP)**	**0**	**220,362**
	Transfer from line 39 for NGAP		67,562
	Program increase		152,800
40	**DEPT OF THE AIR FORCE TECH ARCHITECTURE**	**66,615**	**50,000**
	Program growth		-16,615
41	**LONG RANGE STRIKE - BOMBER**	**3,253,584**	**3,143,584**
	Excess to need		-110,000
42	**DIRECTED ENERGY PROTOTYPING**	**4,269**	**4,269**
43	**HYPERSONICS PROTOTYPING**	**431,868**	**114,981**
	Air Force-requested transfer to line 44		-316,887
44	**HYPERSONIC ATTACK CRUISE MISSILE (HACM)**	**144,891**	**423,778**
	Air Force-requested transfer from line 43		316,887
	HACM integration qualification and test duplication of effort		-38,000
45	**PNT RESILIENCY, MODS, AND IMPROVEMENTS**	**12,010**	**12,010**
46	**ADVANCED TECHNOLOGY AND SENSORS**	**13,311**	**12,311**
	I&TS carryover		-1,000
47	**SURVIVABLE AIRBORNE OPERATIONS CENTER**	**203,213**	**98,213**
	EMD early to need		-105,000

R-1		Budget Request	Final Bill
48	**TECHNOLOGY TRANSFER**	**16,759**	**35,430**
	Program increase - academic partnership intermediary agreement tech transfer		10,000
	Program increase - technology transfer		3,671
	Program increase - partnership intermediary program		5,000
49	**HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM**	**106,826**	**141,826**
	Program increase - test munitions replacement		35,000
50	**CYBER RESILIENCY OF WEAPON SYSTEMS-ACS**	**44,526**	**44,526**
51	**JOINT TRANSPORTATION MANAGEMENT SYSTEM**	**51,758**	**27,758**
	Product development ahead of need		-24,000
52	**DEPLOYMENT & DISTRIBUTION ENTERPRISE**	**27,586**	**27,586**
53	**TECH TRANSITION PROGRAM**	**649,545**	**291,985**
	Blended wing body funded in fiscal year 2022		-15,000
	Unmanned adversary air (ADAIR-UX) experimentation ahead of need		-20,000
	Experimentation campaigns previously funded		-10,000
	Air Force-requested transfer to AP,AF line 36 for C-17 operational energy improvements		-5,500
	Air Force-requested transfer to AP,AF line 49 for C-130 finlets		-17,500
	Air Force-requested transfer to AP,AF line 51 for KC-135 operational energy improvements		-19,500
	Air Force-requested transfer to line 54		-15,500
	Transfer to line 53A for AFWERX Agility Prime		-130,860
	Transfer to line 53B for rapid defense experimentation reserve (RDER)		-64,000
	Transfer to line 53C for NC3 commercial development		-117,000
	Program increase - advanced rotary engine hybrid power system		10,000
	Program increase - operational additive manufacturing capabilities		9,800
	Program increase - advanced air mobility		5,500
	Program increase - F-35 logistics enhancements		10,000
	Program increase - hybrid autonomous maritime expeditionary logistics		2,000
	Program increase - autonomous air combat operations		10,000
	Program increase - versatile aerial power system		10,000
53A	**AFWERX Prime**	**0**	**185,860**
	Transfer from line 53		130,860
	Program increase - Agility Prime		50,000
	Program increase - supersonic aircraft technologies		5,000
53B	**RAPID DEFENSE EXPERIMENTATION RESERVE**	**0**	**64,000**
	Transfer from line 53		64,000
53C	**NUCLEAR COMMAND, CONTROL, AND COMMUNICATIONS (NC3)**	**0**	**97,000**
	Transfer from line 53		117,000
	NC3 commercial development/prototyping unjustified growth		-20,000

R-1		Budget Request	Final Bill
54	**OPERATIONAL ENERGY AND INSTALLATION RESILIENCE**	**0**	**25,500**
	Air Force-requested transfer from line 53		15,500
	Program increase - hydrogen fuel cell microgrid technology		10,000
56	**NEXT GENERATION AIR DOMINANCE**	**1,657,733**	**1,657,733**
57	**AUTONOMOUS COLLABORATIVE PLATFORMS**	**51,747**	**51,747**
58	**COMBAT IDENTIFICATION**	**1,866**	**1,866**
59	**3DELRR**	**14,490**	**14,490**
60	**AIR BASE DEFENSE SYSTEM (ABADS)**	**52,498**	**47,498**
	BMC2 lack of justification		-5,000
61	**WAR RESERVE MATERIEL - AMMUNITION**	**10,288**	**10,288**
64	**CDL EXECUTIVE AGENT**	**37,460**	**37,460**
65	**MISSION PARTNER ENVIRONMENTS**	**17,378**	**17,378**
66	**CYBER OPERATIONS TECHNOLOGY SUPPORT**	**234,576**	**276,476**
	Program increase - cyber mission force operational support		16,000
	Program increase - joint cyberspace warfighting architecture		10,900
	Program increase - Cyber Command Hunt Forward		15,000
67	**ENABLED CYBER ACTIVITIES**	**16,728**	**16,728**
69	**RAPID SUSTAINMENT MODERNIZATION (RSM)**	**0**	**69,000**
	Program increase - fused deposition modeling next generation missile manufacturing		18,000
	Program increase - laser metal deposition powder for turbine engine component restoration		13,000
	Program increase - additive manufacturing strategy support		10,000
	Program increase - advanced technologies to support engine operational readiness		8,000
	Program increase - digital part transformation to support operational readiness		20,000
70	**CVV INTEGRATED PREVENTION**	**9,315**	**9,315**
71	**CONTRACTING INFORMATION TECHNOLOGY SYSTEM**	**14,050**	**14,050**
72	**U.S. SPACE COMMAND R&D SUPPORT**	**10,350**	**8,350**
	Space modeling, simulation, and analysis early to need		-2,000
73	**FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS**	**9,879**	**9,879**
74	**PNT RESILIENCY, MODS, AND IMPROVEMENTS**	**176,824**	**176,824**
75	**NUCLEAR WEAPONS SUPPORT**	**64,425**	**64,425**

R-1		Budget Request	Final Bill
76	**ELECTRONIC WARFARE DEVELOPMENT**	**2,222**	**7,222**
	Program increase - next generation ultra wideband receiver for radar jammer		5,000
77	**TACTICAL DATA NETWORKS ENTERPRISE**	**133,117**	**134,217**
	Program increase - software programmable open mission systems compliant radio		6,500
	Program increase - KC-135 advanced intelligent gateway capability		6,000
	PTW inconsistent budget justification		-11,400
78	**PHYSICAL SECURITY EQUIPMENT**	**8,493**	**8,493**
79	**ARMAMENT/ORDNANCE DEVELOPMENT**	**5,279**	**5,279**
80	**SUBMUNITIONS**	**3,273**	**3,273**
81	**AGILE COMBAT SUPPORT**	**14,252**	**19,252**
	Program increase - modern timber products for expeditionary construction		5,000
83	**LIFE SUPPORT SYSTEMS**	**47,442**	**50,042**
	NGES contract delay		-2,400
	Program increase - pilot physiological monitoring		5,000
84	**COMBAT TRAINING RANGES**	**91,284**	**103,784**
	Program increase - Joint Pacific Alaska Range Complex		12,500
86	**LONG RANGE STANDOFF WEAPON**	**928,850**	**928,850**
87	**ICBM FUZE MODERNIZATION**	**98,376**	**98,376**
88	**JOINT TACTICAL NETWORK CENTER (JTNC)**	**2,222**	**2,222**
89	**OPEN ARCHITECTURE MANAGEMENT**	**38,222**	**38,222**
90	**ADVANCED PILOT TRAINING**	**37,121**	**33,621**
	Government test ahead of need		-3,500
91	**HH-60W (CRH)**	**58,974**	**58,974**
92	**GROUND BASED STRATEGIC DETERRENT**	**3,614,290**	**3,614,290**
94	**F-15 EPAWSS**	**67,956**	**67,956**
95	**ISOLATED PERSONNEL SURVIVABILITY AND RECOVERY**	**27,881**	**27,881**
96	**STAND IN ATTACK WEAPON**	**283,152**	**263,152**
	Program delays		-20,000
97	**FULL COMBAT MISSION TRAINING**	**3,028**	**12,528**
	Program increase - visual capabilities for live, virtual, and constructive air combat training systems		9,500

R-1	Budget Request	Final Bill
102 KC-46A TANKER SQUADRONS	**197,510**	**177,529**
PACS delays		-8,700
Transfer to line 102A for KC-Y		-11,281
102A KC-Y	**0**	**11,281**
Transfer from line 102		11,281
103 VC-25B	**492,932**	**147,932**
Excess to need		-345,000
104 AUTOMATED TEST SYSTEMS	**16,664**	**16,664**
105 TRAINING DEVELOPMENTS	**15,138**	**10,838**
Air mobility fundamentals insufficient budget justification		-4,300
107 NEXT GENERATION OPIR	**148**	**0**
Programming error		-148
108 THREAT SIMULATOR DEVELOPMENT	**21,067**	**21,067**
109 MAJOR T&E INVESTMENT	**44,714**	**171,314**
Program increase - Air Force unfunded priority to enhance hypersonic testing capacity and capability		126,600
110 RAND PROJECT AIR FORCE	**37,921**	**37,921**
111 SMALL BUSINESS INNOVATION RESEARCH	**86**	**0**
Programming error		-86
112 INITIAL OPERATIONAL TEST AND EVALUATION	**13,926**	**13,926**
113 TEST AND EVALUATION SUPPORT	**826,854**	**841,854**
Program increase - Air Force unfunded priority to enhance hypersonic testing capacity and capability		15,000
115 ACQUISITION WORKFORCE - GLOBAL VIGILANCE AND COMBAT SYSTEMS	**255,995**	**283,995**
Air Force-requested adjustment for civ pay		8,654
Air Force-requested transfer from line 281 for civ pay		19,346
116 ACQUISITION WORKFORCE - GLOBAL REACH	**457,589**	**457,589**
117 ACQUISITION WORKFORCE - CYBER, NETWORK, AND BUSINESS SYSTEMS	**459,223**	**479,423**
Air Force-requested adjustment for civ pay		9,000
Air Force-requested adjustment for civ pay		5,200
Program increase - business enterprise systems product innovation		6,000
118 ACQUISITION WORKFORCE - GLOBAL BATTLE MANAGEMENT	**3,696**	**3,696**

R-1		Budget Request	Final Bill
119	**ACQUISITION WORKFORCE - CAPABILITY INTEGRATION**	**229,610**	**253,610**
	Air Force-requested adjustment for civ pay		15,000
	Air Force-requested transfer from line 281 for civ pay		9,000
120	**ACQUISITION WORKFORCE - ADVANCED PROGRAM TECHNOLOGY**	**92,648**	**67,361**
	Air Force-requested adjustment for civ pay		-25,287
121	**ACQUISITION WORKFORCE - NUCLEAR SYSTEMS**	**241,226**	**236,382**
	Air Force-requested adjustment for civ pay		-4,844
122	**MANAGEMENT HQ - R&D**	**4,347**	**5,624**
	Air Force-requested adjustment for civ pay		1,277
123	**FACILITIES RESTORATION AND MODERNIZATION - T&E SUPPORT**	**77,820**	**133,420**
	Program increase - Air Force unfunded priority to enhance hypersonic testing capacity and capability		55,600
124	**FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT**	**31,561**	**31,561**
125	**REQUIREMENTS ANALYSIS AND MATURATION**	**101,844**	**109,844**
	Program increase - digital modernization		8,000
126	**MANAGEMENT HQ - T&E**	**6,285**	**6,285**
127	**SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES**	**556**	**556**
128	**C4 - STRATCOM**	**15,559**	**30,559**
	Program increase - NC3 rapid engineering architecture collaboration hub		10,000
	Program increase - NC3 network sensor demonstration		5,000
129	**ENTERPRISE INFORMATION SERVICES**	**83,231**	**73,100**
	Platform one previously funded		-10,131
130	**ACQUISITION AND MANAGEMENT SUPPORT**	**24,306**	**49,906**
	Program increase - document generation platform		15,000
	Program increase - digital first ecosystem development		10,600
131	**GENERAL SKILL TRAINING**	**871**	**871**
134	**INTERNATIONAL ACTIVITIES**	**2,593**	**2,593**
136	**SUFT**	**18,037**	**17,267**
	T-6 ARP early to need		-770
138	**AGILE COMBAT SUPPORT**	**8,199**	**8,199**
139	**DEPLOYMENT & DISTRIBUTION ENTERPRISE**	**156**	**156**

R-1	Budget Request	Final Bill
140 F-35 C2D2	**1,014,708**	**1,032,528**
Program increase - F135 engine enhancement		37,500
Program decrease		-19,680
141 AF-IPPS	**37,901**	**37,901**
142 ANTI-TAMPER TECHNOLOGY EA	**50,066**	**50,066**
143 FOREIGN MATERIEL ACQUISITION AND EXPLOITATION	**80,338**	**80,338**
144 HC/MC-130 RECAP	**47,994**	**52,994**
Program increase - next generation multiband space array for network enabled weapons		5,000
145 NC3 INTEGRATION	**23,559**	**23,559**
147 B-52 SQUADRONS	**770,313**	**723,107**
CERP underexecution		-16,335
VLF/LF underexecution		-5,000
AEHF delays		-3,325
Quad Crew delays and growth		-10,846
Radar modernization program overestimation		-21,700
Program increase - global strike innovation hub		10,000
148 ALCM	**571**	**571**
149 B-1B SQUADRONS	**13,144**	**20,044**
Radio crypto delays		-3,100
Program increase - hypersonic integration		10,000
150 B-2 SQUADRONS	**111,990**	**101,790**
Adaptable communication suite carryover		-10,200
BDM excess to need		-5,000
Program increase - B-2 modernization		5,000
151 MINUTEMAN SQUADRONS	**69,650**	**73,650**
Program increase - multi-domain command and control capabilities		4,000
152 WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	**22,725**	**22,725**
153 ISPAN	**3,180**	**32,253**
Transfer from line 278		29,073
154 ICBM REENTRY VEHICLES	**118,616**	**115,616**
Excess to need		-3,000
156 UH-1N REPLACEMENT	**17,922**	**15,922**
PE/PI ahead of need		-2,000
157 RSOC MODERNIZATION	**451**	**451**
158 NORTH WARNING SYSTEM (NWS)	**76,910**	**240,159**
Air Force-requested transfer from OP,AF line 55		163,249

R-1	Budget Request	Final Bill
159 OVER-THE-HORIZON BACKSCATTER RADAR	**12,210**	**12,210**
160 VEHICLES AND SUPPORT EQUIPMENT - GENERAL	**14,483**	**14,483**
161 MQ-9	**98,499**	**145,499**
Program increase - MQ-9 modernization		31,500
Program increase - disaggregated AMTI development		20,000
LoH carryover		-2,000
MQ-9 upgrade carryover		-1,500
Talon AZRAEL carryover		-1,000
162 JOINT COUNTER RCIED ELECTRONIC WARFARE	**1,747**	**1,747**
163 MULTI-PLATFORM EW EQUIPMENT	**23,195**	**45,895**
Program increase - Angry Kitten combat pod		15,700
Program increase - cognitive AI for EW prototyping		7,000
164 A-10 SQUADRONS	**72,393**	**64,593**
CICS award delays		-7,800
165 F-16 SQUADRONS	**244,696**	**247,536**
Program increase - lithium battery replacement for F-16 hydrazine emergency power units		5,000
IVEWS early to need		-2,160
166 F-15 SQUADRONS	**213,272**	**200,139**
OFP CD&I carryover		-11,290
Digital color display delays		-1,843
167 MANNED DESTRUCTIVE SUPPRESSION	**16,695**	**16,695**
168 F-22 SQUADRONS	**559,709**	**559,709**
169 F-35 SQUADRONS	**70,730**	**65,730**
Program decrease		-5,000
170 F-15EX	**83,830**	**83,830**
171 TACTICAL AIM MISSILES	**34,536**	**34,536**
172 AMRAAM	**52,704**	**52,704**
173 COMBAT RESCUE - PARARESCUE	**863**	**863**
174 TENCAP	**23,309**	**23,309**
175 PRECISION ATTACK SYSTEMS PROCUREMENT	**12,722**	**12,722**
176 COMPASS CALL	**49,054**	**50,000**
Program increase - EC-37B training and simulation		946

R-1	Budget Request	Final Bill
177 ENGINE CIP	**116,087**	**136,087**
Program increase - BPAC 671012		10,000
Program increase - F135		10,000
178 JASSM	**117,198**	**117,198**
179 SMALL DIAMETER BOMB	**27,713**	**32,713**
Program increase - precise navigation		5,000
180 AIR AND SPACE OPERATIONS CENTER	**0**	**79,549**
Transfer from line 279		79,549
181 CONTROL AND REPORTING CENTER	**6,615**	**6,615**
182 AWACS	**239,658**	**11,882**
Transfer to line 182A for AWACS replacement		-226,776
CNU carryover		-1,000
182A AWACS REPLACEMENT	**0**	**426,776**
Transfer from line 182		226,776
Program increase - E-7 acceleration		200,000
183 AFSPECWAR - TACP	**5,982**	**5,982**
185 COMBAT AIR INTELLIGENCE SYSTEM	**23,504**	**29,704**
Program increase - geospatial infrastructure for ISR wing		6,200
186 THEATER BATTLE MANAGEMENT C4I	**5,851**	**5,851**
187 EWIR	**15,990**	**15,990**
188 TACP-MOD	**10,315**	**10,315**
189 DCAPES	**8,049**	**8,049**
190 AIR FORCE CALIBRATION PROGRAMS	**2,123**	**2,123**
192 NATIONAL TECHNICAL NUCLEAR FORENSICS	**2,039**	**2,039**
193 SEEK EAGLE	**32,853**	**32,853**
194 USAF MODELING AND SIMULATION	**19,341**	**19,341**
195 WARGAMING AND SIMULATION CENTERS	**7,004**	**7,004**
197 DISTRIBUTED TRAINING AND EXERCISES	**4,628**	**4,628**
198 MISSION PLANNING SYSTEMS	**99,214**	**99,214**
199 TACTICAL DECEPTION	**17,074**	**34,574**
Program increase - radar modeling		7,500
Program increase - asset signature modification		10,000

R-1	Budget Request	Final Bill
200 OPERATIONAL HQ - CYBER	**2,347**	**14,347**
Program increase - command and control of the information environment		12,000
201 DISTRIBUTED CYBER WARFARE OPERATIONS	**76,592**	**76,592**
202 AF DEFENSIVE CYBERSPACE OPERATIONS	**8,367**	**17,508**
Programming error		-8,367
Transfer from line 282		9,508
Program increase - autonomous satellite cybersecurity		8,000
203 JOINT CYBER COMMAND AND CONTROL	**80,740**	**80,740**
204 UNIFIED PLATFORM	**107,548**	**107,548**
208 INTEL DATA APPLICATIONS	**1,065**	**1,065**
209 GEOBASE	**2,928**	**2,928**
210 NUCLEAR PLANNING AND EXECUTION SYSTEM	**0**	**16,200**
Transfer from line 278		16,200
211 CYBER SECURITY INTELLIGENCE SUPPORT	**8,972**	**8,972**
218 NON-TRADITIONAL ISR	**3,069**	**3,069**
219 E-4B NAOC	**25,701**	**25,701**
220 MEECN	**41,171**	**35,961**
VLF/LF carryover		-5,210
221 ISSP	**70,582**	**70,582**
223 ALL DOMAIN COMMON PLATFORM	**0**	**47,053**
Transfer from line 283		47,053
224 JOINT MILITARY DECEPTION INITIATIVE	**2,588**	**2,588**
226 AIRBORNE SIGINT ENTERPRISE	**108,528**	**109,528**
Program increase - special projects		7,000
Common development carryover		-3,000
Compass Bright carryover		-3,000
227 COMMERCIAL ECONOMIC ANALYSIS	**4,542**	**4,542**
230 C2 AIR OPERATIONS SUITE - C2 INFO SERVICES	**8,097**	**7,708**
C2IMERA support early to need		-389
231 CCMD INTELLIGENCE INFORMATION TECHNOLOGY	**1,751**	**1,751**
232 ISR MODERNIZATION & AUTOMATION DEVELOPMENT	**13,138**	**13,138**

R-1	Budget Request	Final Bill
233 GATM	**4,895**	**4,895**
234 CYBER SECURITY INITIATIVE	**91**	**91**
235 WEATHER SERVICE	**11,716**	**56,563**
Program increase - commercial weather data pilot		10,000
Program increase - atmospheric rivers research		5,000
Transfer from line 284		13,847
Program increase - dust emissions modeling		5,000
Program increase - Air Force weather transformation		8,000
Program increase - machine learning global weather forecasting		3,000
236 ATCALS	**8,511**	**8,511**
237 AERIAL TARGETS	**1,365**	**1,365**
240 SECURITY AND INVESTIGATIVE ACTIVITIES	**223**	**223**
241 DEFENSE JOINT COUNTERINTELLIGENCE	**8,328**	**8,328**
243 INTEGRATED BROADCAST SERVICE (IBS)	**22,123**	**14,123**
Program decrease		-8,000
244 U-2	**20,170**	**20,170**
245 AIRBORNE RECONNAISSANCE SYSTEMS	**55,048**	**70,048**
Program increase - wide area motion imagery		5,000
Program increase - sensor open systems architecture		10,000
246 MANNED RECONNAISSANCE SYSTEMS	**14,590**	**14,590**
247 DCGS	**26,901**	**26,901**
248 RQ-4	**68,801**	**68,801**
249 NETWORK-CENTRIC COLLABORATIVE TARGETING	**17,564**	**17,564**
250 NATO AGS	**826**	**826**
251 SUPPORT TO DCGS ENTERPRISE	**28,774**	**28,774**
252 INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES	**15,036**	**25,036**
Program increase - low-power HF multi-function comms/PNT		10,000
253 RAPID CYBER ACQUISITION	**3,739**	**3,739**
254 PERSONNEL RECOVERY C2	**2,702**	**2,702**
255 INTELLIGENCE MISSION DATA	**6,332**	**6,332**
256 C-130 SQUADRONS	**407**	**407**

R-1		Budget Request	Final Bill
257	**C-5 SQUADRONS**	**6,100**	**3,100**
	Integration contract delays		-3,000
258	**C-17 SQUADRONS**	**25,387**	**25,387**
	BLOS underexecution and program growth		-5,000
	Program increase - C-17 aircraft protective systems development		5,000
259	**C-130J**	**11,060**	**10,060**
	MILSATCOM delays		-1,000
260	**LAIRCM**	**2,909**	**2,909**
261	**KC-135**	**12,955**	**12,955**
262	**CV-22**	**10,121**	**10,121**
263	**SPECIAL TACTICS/COMBAT CONTROL**	**6,297**	**6,297**
264	**MAINTENANCE, REPAIR AND OVERHAUL SYSTEM**	**19,892**	**19,892**
265	**LOGISTICS INFORMATION TECHNOLOGY (LOGIT)**	**5,271**	**17,271**
	Program increase - tagless IUID		2,000
	Program increase - modernized, integrated, secured digital supply chain initiative		10,000
267	**OTHER FLIGHT TRAINING**	**2,214**	**2,214**
269	**JOINT PERSONNEL RECOVERY AGENCY**	**2,164**	**2,164**
270	**CIVILIAN COMPENSATION PROGRAM**	**4,098**	**4,098**
271	**PERSONNEL ADMINISTRATION**	**3,191**	**3,191**
272	**AIR FORCE STUDIES AND ANALYSIS AGENCY**	**899**	**899**
273	**FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT**	**5,421**	**5,421**
274	**DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS)**	**0**	**48,199**
	Transfer from line 280		48,199
276	**SERVICE SUPPORT TO SPACECOM**	**13,766**	**13,766**
999	**CLASSIFIED PROGRAMS**	**16,995,523**	**17,570,937**
	Classified adjustment		575,414
278	**STRATEGIC MISSION PLANNING AND EXECUTION SYSTEM**	**100,167**	**0**
	Transfer to OM,AF		-49,938
	Transfer to OP,AF line 23		-216
	Transfer to OP,AF line 27		-4,740
	Transfer to line 153		-29,073
	Transfer to line 210		-16,200

R-1		Budget Request	Final Bill
279	**AIR & SPACE OPERATIONS CENTER (AOC)**	**177,827**	**0**
	Transfer to OM,AF		-79,136
	Transfer to OP,AF line 44		-19,142
	Transfer to line 180		-79,549
280	**DEAMS - SOFTWARE PILOT PROGRAM (0608920F)**	**136,202**	**0**
	Transfer to OP,AF line 41		-3,156
	Transfer to OM,AF		-84,841
	Transfer to line 274		-48,199
	Excess to need		-6
281	**DISTRIBUTED CYBER WARFARE OPERATIONS**	**37,346**	**0**
	Air Force-requested adjustment for civ pay		-37,346
282	**AIR FORCE DEFENSIVE CYBER SYSTEMS (AFDCS) - SOFTWARE PILOT PROGRAM (0308605F)**	**240,926**	**0**
	Transfer to OP,AF line 38		-82,045
	Transfer to OM,AF		-130,581
	Excess to need		-18,792
	Transfer to line 202		-9,508
283	**ALL DOMAIN COMMON PLATFORM (ADCP) - SOFTWARE PILOT PROGRAM (0308606F)**	**190,112**	**0**
	Transfer to OP,AF line 23		-30,738
	Transfer to OM,AF		-83,611
	Transfer to line 223		-47,053
	Excess to need		-28,710
284	**AIR FORCE WEATHER PROGRAMS - SOFTWARE PILOT PROGRAM (0308607F)**	**58,063**	**0**
	Excess to need		-28,081
	Transfer to OM,AF		-16,135
	Transfer to line 235		-13,847
285	**ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR) - SOFTWARE PILOT PROGRAM (0308608F)**	**5,794**	**0**
	Transfer to OM,AF		-5,598
	Excess to need		-196
	TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE	**43,889,183**	**44,946,927**

TRANSFORMATIONAL CAPABILITIES

The agreement transfers the Transformational Technology Development activities in the Advanced Technology Development budget activity to the Future AF Integrated Technology Demos line, program element 0603032F, to provide a more complete picture of the Vanguard program. The Secretary of the Air Force is directed to provide detailed justifications of critical tasks under the Vanguard program with the submission of the fiscal year 2024 President's budget request.

PROVIDING BUDGETARY FIDELITY IN THE TECH TRANSITION PROGRAM

The Secretary of the Air Force is directed to retain the program element structure established in the table titled ''explanation of project level adjustments'' included under this account heading for Tech Transition Program; AFWERX Prime; Nuclear Command, Control and Communications (NC3); and Rapid Defense Experimentation Reserve in the fiscal year 2024 President's budget request.

ADVANCED ENGINE DEVELOPMENT

The Secretary of the Air Force is directed to retain separate program elements for the Adaptive Engine Transition Program and Next Generation Adaptive Propulsion programs in the fiscal year 2024 President's budget request.

AFWERX

The agreement supports AFWERX as a novel acquisition approach to accelerate development of emerging technology and encourages the Secretary of the Air Force to expand the program into new focus areas such as supersonic flight.

DEPARTMENT OF DEFENSE PARTNERSHIP INTERMEDIARY

The agreement supports increased use of a Department of Defense Partnership Intermediary as defined in 15 U.S.C. 3715, to seek out, assess and engage non-traditional small business vendors into the Department's development and acquisition efforts. The effort should engage a Partnership Intermediary with a successful history of leveraging non-Department of Defense networks and using innovative means to seek out, identify, qualify, and help to interest new and non-traditional small business and manufacturers in sharing their innovations and doing business with the Department. Expanding the availability of highly qualified non-traditional manufacturers within the Department of Defense's support base will save money for the taxpayer and the Department of Defense, broaden the national industrial base, and bring improved solutions and equipment to the warfighter faster.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE

The agreement provides $16,631,377,000 for Research, Development, Test and Evaluation, Space Force, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1A	**DEFENSE RESEARCH SCIENCES**	**0**	**25,000**
	Program increase - basic research		25,000
1B	**UNIVERSITY RESEARCH INITIATIVES**	**0**	**30,000**
	Program increase - defense university research instrumentation program		30,000
2	**SPACE TECHNOLOGY**	**243,737**	**360,601**
	DAF requested transfer from RDTE,AF line 13		8,355
	Overestimation of civilian personnel acquisition workforce costs		-17,791
	Radiation hard electronics inadequate justification		-4,400
	Resilient PNT inadequate justification		-10,200
	Program increase - aerospace films for increased operational range of reconnaissance		6,000
	Program increase - 3D graphene lithium-sulfur batteries		5,000
	Program increase - L-Band active phased array demonstration		3,000
	Program increase - thin-film photovoltaic energy		3,000
	Program increase - university consortia for space technology		20,000
	Program increase - next generation multiband space array antenna		10,000
	Program increase - advanced analog microelectronics		3,000
	Program increase - hybrid space architecture		5,000
	Program increase - spectrum superiority lab		5,000
	Program increase - advanced space power systems		9,400
	Program increase - cybersecurity for a hybrid space architecture		15,000
	Program increase - digital engineering and modeling for space domain awareness		9,500
	Program increase - flexible solar panels		5,000
	Program increase - high efficiency lightweight RF amplifiers for LEO constellation		5,000
	Program increase - lunar surface based space domain awareness		4,000
	Program increase - moving target engagement solutions		6,000
	Program increase - operational upper stage augmentation kit		10,000
	Program increase - optical interferometer		2,000
	Program increase - propulsion technology		5,000
	Program increase - SOSA-based spacecraft protection technology		10,000
3	**SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT**	**460,820**	**447,472**
	Program reduction - follow-on tranches		-26,000
	Program increase - defense of low-earth orbit satellites		7,652
	Program increase - defense-in-depth for spacecraft cybersecurity		5,000

R-1		Budget Request	Final Bill
4	**SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO**	**103,395**	**167,568**
	DAF requested technical realignment from line 42 for Maui Space Surveillance System		2,773
	Program increase - commercial space access improvements		5,000
	Program increase - additive manufacturing of solid rocket propellant		3,000
	Program increase - tridyne multi-mode propulsion		3,000
	Project increase - space research hub		4,000
	Program increase - hall multimode propulsion technology		3,000
	Program increase - upper-stage technology		23,400
	Program increase - cislunar flight demonstration		20,000
5	**SPACE FORCE WEATHER SERVICES RESEARCH**	**816**	**816**
6	**NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)**	**382,594**	**382,594**
7	**SPACE WARFIGHTING ANALYSIS**	**44,791**	**44,791**
8	**EO/IR WEATHER SYSTEMS**	**96,519**	**86,519**
	Phase III product development excess to need		-10,000
10	**SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING**	**986,822**	**1,038,322**
	Program increase - tranche 1 space resiliency payloads		22,500
	Program increase - space architecture experimental testbed		4,000
	Program increase - laser communication downlink systems		25,000
12	**SPACE SITUATION AWARENESS SYSTEMS**	**230,621**	**221,421**
	Reduce growth		-9,200
13	**SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT)**	**106,252**	**116,477**
	Inadequate justification - digital engineering interconnected cloud-based ecosystem		-4,775
	Program increase - space-to-space communications		10,000
	Program increase - rapid prototyping and space qualification of emerging CubeSat technologies		5,000
14	**SPACE CONTROL TECHNOLOGY**	**57,953**	**50,453**
	Inadequate justification		-9,500
	Program increase - high-thrust gridded ion engine		2,000
16	**SPACE SECURITY AND DEFENSE PROGRAM**	**59,169**	**69,169**
	Program increase - SSDP support		10,000
17	**PROTECTED TACTICAL ENTERPRISE SERVICE (PTES)**	**121,069**	**111,151**
	Prototype development excess to need		-9,918
18	**PROTECTED TACTICAL SERVICE (PTS)**	**294,828**	**252,828**
	Unjustified increase		-20,200
	Unjustified request-mission support within prototype development		-11,800
	PTS Next ahead of need		-10,000

R-1		Budget Request	Final Bill
19	**EVOLVED STRATEGIC SATCOM (ESS)**	**565,597**	**520,597**
	Space segment prototyping costs excess to need		-45,000
20	**SPACE RAPID CAPABILITIES OFFICE**	**45,427**	**54,427**
	Program increase - hyper-converged edge computing		9,000
20A	**ON-BOARD RESILIENCY**	**0**	**50,000**
	Program increase		50,000
21	**GPS III FOLLOW-ON (GPS IIIF)**	**325,927**	**293,727**
	Excess to need		-25,000
	Unjustified increase - advisory and assistance services		-7,200
22	**SPACE SITUATION AWARENESS OPERATIONS**	**49,628**	**57,628**
	Program increase - artificial intelligence and autonomy for data analytics and sensor systems		8,000
23	**COUNTERSPACE SYSTEMS**	**21,848**	**31,848**
	Program increase - machine learning techniques for RF signal monitoring and interference detection		10,000
24	**WEATHER SYSTEM FOLLOW-ON**	**48,870**	**48,870**
25	**SPACE SITUATION AWARENESS SYSTEMS**	**105,140**	**97,240**
	Management services excess to need		-7,900
26	**ADVANCED EHF MILSATCOM (SPACE)**	**11,701**	**11,701**
27	**POLAR MILSATCOM (SPACE)**	**67,465**	**67,465**
28	**WIDEBAND GLOBAL SATCOM (SPACE)**	**48,438**	**48,438**
29	**NEXT-GEN OPIR -- GROUND**	**0**	**582,529**
	DAF requested technical realignment from line 30 for Next-Gen OPIR Ground		612,529
	Mission data processing excess to need		-30,000
30	**NEXT GENERATION OPIR**	**3,479,459**	**226,601**
	DAF requested technical realignment to line 31 for Next-Gen OPIR - GEO		-1,713,933
	DAF requested technical realignment to line 32 for Next-Gen OPIR - Polar		-899,196
	DAF requested technical realignment to line 29 for Next-Gen OPIR Ground		-612,529
	Space modernization initiative inadequate justification		-27,200
31	**NEXT-GEN OPIR -- GEO**	**0**	**1,694,933**
	DAF requested technical realignment from line 30 for Next-Gen OPIR - GEO		1,713,933
	Product development excess to need		-19,000

R-1		Budget Request	Final Bill
32	**NEXT-GEN OPIR -- POLAR**	**0**	**849,196**
	DAF requested technical realignment from line 30 for Next-Gen OPIR - Polar		899,196
	Program increase - schedule risk reduction		25,000
	Program increase - onboard resilience		15,000
	Expenditure delays relating to undefinitized contract action		-90,000
33	**COMMERCIAL SATCOM (COMSATCOM) INTEGRATION**	**23,513**	**23,513**
34	**RESILIENT MISSILE WARNING MISSILE TRACKING - LOW EARTH ORBIT (LEO)**	**499,840**	**763,840**
	DAF requested technical realignment from line 36		14,000
	Program increase - INDOPACOM missile tracking demonstration expansion		250,000
35	**RESILIENT MISSILE WARNING MISSILE TRACKING - MEDIUM EARTH ORBIT (MEO)**	**139,131**	**408,527**
	DAF requested technical realignment from line 36		160,596
	MEO ground inadequate justification		-21,200
	Program increase - epoch 1 acceleration and vendor risk reduction		130,000
36	**RESILIENT MISSILE WARNING MISSILE TRACKING - INTEGRATED GROUND SEGMENT**	**390,596**	**0**
	DAF requested transfer to Proc,SF line 20		-216,000
	DAF requested technical realignment to line 34		-14,000
	DAF requested technical realignment to line 35		-160,596
37	**NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE) - EMD**	**124,103**	**234,103**
	Program increase - space mobility and logistics		30,000
	Program increase - NSSL payload processing facility		80,000
39	**SPACE TEST AND TRAINING RANGE DEVELOPMENT**	**21,453**	**107,153**
	Program increase for operational test and training infrastructure - cyber Test/Evaluation and Aggressor Force Capabilities		50,200
	Program increase for operational test and training infrastructure - ground-based radar in support of NSTTC		35,500
40	**ACQ WORKFORCE - SPACE & MISSILE SYSTEMS**	**253,716**	**253,716**
41	**SPACE & MISSILE SYSTEMS CENTER - MHA**	**13,962**	**13,962**
42	**SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEM**	**2,773**	**0**
	DAF requested technical realignment to line 4 for Maui Space Surveillance System		-2,773
43	**MAJOR T&E INVESTMENT - SPACE**	**89,751**	**89,751**
44	**ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)**	**17,922**	**34,922**
	Program increase		2,000
	Program increase - state launched range services and capabilities		15,000

R-1		Budget Request	Final Bill
45	**TACTICALLY RESPONSIVE LAUNCH**	**0**	**50,000**
	Program increase		50,000
46	**SPACE TEST PROGRAM (STP)**	**25,366**	**25,366**
48	**GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)**	**5,321**	**5,321**
49	**FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)**	**128,243**	**128,243**
50	**DCO-SPACE**	**28,162**	**28,162**
51	**NARROWBAND SATELLITE COMMUNICATIONS**	**165,892**	**110,392**
	Service life extension delays		-55,500
52	**SATELLITE CONTROL NETWORK (SPACE)**	**42,199**	**42,199**
53	**NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS)**	**2,062**	**2,062**
54	**SPACE AND MISSILE TEST AND EVALUATION CENTER**	**4,157**	**4,157**
55	**SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT**	**38,103**	**45,303**
	Program increase for operational test and training infrastructure - fully fund standard space training for current and emerging missions		7,200
56	**SPACELIFT RANGE SYSTEM (SPACE)**	**11,658**	**11,658**
57	**GPS III SPACE SEGMENT**	**1,626**	**1,626**
58	**SPACE SUPERIORITY ISR**	**29,128**	**29,128**
59	**NATIONAL SPACE DEFENSE CENTER**	**2,856**	**2,856**
60	**BALLISTIC MISSILE DEFENSE RADARS**	**18,615**	**21,615**
	Program increase - PARCS radar digitization		3,000
61	**NCMC - TW/AA SYSTEM**	**7,274**	**7,274**
62	**NUDET DETECTION SYSTEM (SPACE)**	**80,429**	**60,429**
	ICADS 7 development delay		-20,000
63	**SPACE SITUATION AWARENESS OPERATIONS**	**80,903**	**90,903**
	Program increase - unified data library		10,000
64	**GLOBAL POSITIONING SYSTEM III - OPERATIONAL CONTROL SEGMENT**	**359,720**	**277,052**
	OCX 3F advisory and assistance services duplication		-8,400
	Unjustified growth-OCX Blk 1 and 2 contractor support		-74,268
68	**ENTERPRISE GROUND SERVICES**	**123,601**	**123,601**

R-1		Budget Request	Final Bill
999	**CLASSIFIED PROGRAMS**	**4,973,358**	**5,438,608**
	Classified adjustment		465,250
70	**SPACE COMMAND & CONTROL - SOFTWARE PILOT PROGRAM**	**155,053**	**155,553**
	Program increase - cyber halo innovation research program		5,000
	Unjustified growth - space C2 sustainment		-4,500
	TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE	**15,819,372**	**16,631,377**

SPACE FORCE PROGRAM AFFORDABILITY AND EXECUTABILITY

The agreement notes that the budget projection provided with the fiscal year 2023 Space Force request is currently anticipated to remain flat and declining over the next five years, even though the Space Force is proposing ambitious plans for new architectures, programs, and mission areas. This apparent mismatch between program scope and overall budget resources raises concerns about the degree to which serious analysis or long-term planning has been done to assess the realism and affordability of its portfolio of programs. Therefore, the agreement directs the Secretary of the Air Force, through the Assistant Secretary of the Air Force for Space Acquisition and Integration, to provide the House and Senate Appropriations Committees with a briefing, including supporting analysis, an assessment of risks, and risk management plans, not later than February 1, 2023, on the projected cost, affordability, and executability of the full portfolio of classified and unclassified programs and activities funded in the Space Force accounts.

MISSILE WARNING-MISSILE TRACKING LIFE-CYCLE COST

The fiscal year 2023 President's budget request includes more than $4,500,000,000 for missile warning-related programs for both legacy missile warning programs and smaller, more proliferated architectures in medium and low-earth orbit as part of the Resilient Missile Warning/Missile Tracking program. While the agreement strongly supports the pivot to a more proliferated and diverse architecture of smaller satellites, the Space Force has not provided sufficient information on the expected life-cycle cost of the new architecture; the cost to recapitalize a proliferated architecture every three to five years; potential risks and challenges in the supply chain; the ability of the Space Force to scale up capabilities to command and control a much larger number of satellites; and the applicability and ability to meet stringent requirements for missile warning certification, cybersecurity, and resilience against reversible and irreversible kinetic and non-kinetic attacks. Therefore, the agreement directs the Director, Cost Assessment and Program Evaluation, to develop a life-cycle cost estimate for the proposed Resilient Missile Warning/Missile Tracking initiative and provide a report on the estimate to the House and Senate Appropriations Committees not later than 180 days after the enactment of this Act.

In addition, the agreement directs the Secretary of the Air Force, in consultation with the Chief of Space Operations, to provide a report to the congressional defense committees, not later than 60 days after the enactment of this Act, that provides an assessment of each of the missile warning and missile tracking programs to include a comparison of the cost, schedule, capabilities, system life-span, and associated risk of each. The report shall include an integrated master schedule for all missile warning and missile tracking weapon systems currently in operation or development. This report shall be accompanied by a supplementary classified version that captures all relevant programs capable of providing missile warning across the Title 10 and Title 50 mission sets. Further, the agreement directs the Secretary of the Air Force to continue to provide quarterly briefings on the status of its missile warning-related program and expand the scope to include both the OPIR program and the Resilient Missile Warning-Missile Tracking program as an integrated set of programs.

SPACE FORCE UNIQUE SCIENCE AND TECHNOLOGY

The agreement continues to recognize that science and technology programs can have shared goals and leverage advancements in research areas that cut across both the air and space domains. While there are clear benefits to cross-domain multi-disciplinary investments, it can result in an increased level of complexity in allocating resources to the appropriate Service appropriations accounts for technology discovery and application efforts early in the research and development (R&D) phase. The agreement notes that space unique capabilities and those programs executed out of the Space Vehicles Directorate at the Air Force Research Lab are more appropriately budgeted in the Research, Development, Test and Evaluation, Space Force account. Further, the Department of Defense Appropriations Act, 2022 (Public Law 117–103) directed that the Secretary of the Air Force provide a comprehensive proposal to the congressional defense committees to establish an objective, transparent, and effective means to align the Department of the Air Force's science and technology resources across the R&D continuum; a requirement that has not yet been fulfilled. Therefore, the agreement directs the Secretary of the Air Force, with the submission of the fiscal year 2024 President's budget request, to include space unique science and technology programs and efforts within the Research, Development, Test and Evaluation, Space Force account and to provide the required proposal in a timely manner.

TACTICALLY RESPONSIVE SPACE

The agreement continues to support the maturation of a responsive launch program of record to rapidly place and reconstitute space assets in support of combatant command requirements and space enterprise resilience. Therefore, the agreement recommends an additional $50,000,000 for a tactically responsive launch capability.

The agreement notes that the Department of Defense Appropriations Act, 2022 (Public Law 117–103) provided $50,000,000 for tactically responsive space launch capabilities and directed that the Secretary of the Air Force to provide the congressional defense committees with an acquisition strategy for this capability. Further, section 1609 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283) directed the Secretary of the Air Force to establish a tactically responsive space launch program within the future years defense program. However, the fiscal year 2023 President's budget request does not include any resources to establish the program despite a need to counter adversarial launches of disruptive technologies in a tactically relevant timeline. Therefore, the agreement directs the Secretary of the Air Force to submit, with the President's fiscal year 2024 budget request, the resourcing profile across the future years defense program by program, project, and activity for tactically responsive space capabilities, to include launch.

CISLUNAR SPACE

The agreement notes that the Department of Defense Appropriations Act, 2022 (Public Law 117–103) appropriated $61,000,000 for a cislunar flight experiment and $70,000,000 for nuclear propulsion technologies for cislunar flight. Developing capabilities and operating within cislunar space is imperative for the Nation to obtain national security, science and technology, and economic advantages. Therefore, the agreement recommends an additional $20,000,000 for cislunar activities. Further, the agreement strongly supports operationally relevant capabilities in cislunar space and encourages the Secretary of the Air Force to increase investments in this area. Further, the agreement directs the Secretary of the Air Force, in coordination with the Chief of Space Operations, to submit a report to the congressional defense committees, not later than 90 days following the enactment of this Act, that details the acquisition programs and systems that are in development for operational use within the cislunar or lunar space, and any capabilities in development for the cislunar space domain awareness mission. The report shall include a list of acquisition milestones and dates (or program schedule for each of the efforts) as well as the costs of the effort by appropriation, line item, and program element across the future years defense program. In addition, the report shall include a list of unfunded programs and opportunities for investment.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE–WIDE

The agreement provides $34,565,478,000 for Research, Development, Test and Evaluation, Defense-Wide, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH**	**11,584**	**16,584**
	Program increase - materials science in extreme environments		5,000
2	**DEFENSE RESEARCH SCIENCES**	**401,870**	**404,370**
	Program increase - advanced predictive analytics for supply chain risk management		4,000
	Program increase - university partnerships for artificial intelligence development		9,000
	Reduce carryover		-10,500
3	**HIGH ENERGY LASER RESEARCH INITIATIVES**	**16,257**	**21,257**
	Program increase - high energy laser research		5,000
4	**BASIC RESEARCH INITIATIVES**	**62,386**	**93,686**
	Project increase - Central American open source research initiative and coalition		1,300
	Program increase - DEPSCOR		20,000
	Program increase - global competition analysis net assessment		10,000
5	**BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE**	**80,874**	**76,874**
	Prior year underexecution basic operational medical science		-4,000
6	**NATIONAL DEFENSE EDUCATION PROGRAM**	**132,347**	**174,347**
	Program increase - SMART diversification activities		2,000
	Program increase - manufacturing engineering education program (MEEP)		15,000
	Program increase - civil society program		15,000
	Program increase - world language advancement and readiness		10,000
7	**HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) AND MINORITY-SERVING INSTITUTIONS**	**33,288**	**100,500**
	Project increase - integrated research and training in artificial intelligence and machine learning for ROTC students		500
	Program increase		66,712
8	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**34,734**	**39,734**
	Program increase - waterless solutions for decontamination		5,000
9	**JOINT MUNITIONS TECHNOLOGY**	**18,961**	**22,961**
	Project increase - next generation explosives and propellants		2,000
	Program increase - energetics manufacturing technology		2,000
10	**BIOMEDICAL TECHNOLOGY**	**106,958**	**126,958**
	Program increase - prophylactic medical countermeasure for acute radiation syndrome		20,000
12	**PROMOTION AND PROTECTION STRATEGIES**	**3,275**	**3,275**

R-1		Budget Request	Final Bill
14	**DEFENSE TECHNOLOGY INNOVATION (BEYOND 5G)**	**20,634**	**19,067**
	Insufficient justification		-1,567
15	**LINCOLN LABORATORY RESEARCH PROGRAM**	**46,159**	**46,159**
16	**APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES**	**67,666**	**63,182**
	Program decrease		-4,484
17	**INFORMATION AND COMMUNICATIONS TECHNOLOGY**	**388,270**	**383,270**
	Prior year underexecution artificial intelligence and human-machine symbiosis		-5,000
18	**BIOLOGICAL WARFARE DEFENSE**	**23,059**	**23,059**
19	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**256,197**	**244,637**
	Portfolio restructure and excess growth		-11,560
20	**CYBER SECURITY RESEARCH**	**17,264**	**42,264**
	Program increase - academic cyber institutes		10,000
	Program increase - university cyber consortium		10,000
	Program increase - pacific intelligence and innovation initiative		5,000
21	**SOCIAL SCIENCES FOR ENVIRONMENTAL SECURITY**	**4,000**	**4,000**
22	**TACTICAL TECHNOLOGY**	**221,883**	**206,883**
	Program reduction		-15,000
23	**MATERIALS AND BIOLOGICAL TECHNOLOGY**	**352,976**	**337,726**
	Reduce growth		-15,250
24	**ELECTRONICS TECHNOLOGY**	**557,745**	**557,745**
25	**COUNTER WEAPONS OF MASS DESTRUCTION APPLIED RESEARCH**	**192,162**	**192,162**
26	**SOFTWARE ENGINEERING INSTITUTE**	**11,030**	**11,030**
27	**HIGH ENERGY LASER RESEARCH**	**48,587**	**48,587**
28	**SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT**	**49,174**	**58,909**
	Program increase - signature management improvements		4,500
	Program increase - assessment of commercial system		5,235
29	**JOINT MUNITIONS ADVANCED TECHNOLOGY**	**34,065**	**34,065**
30	**SO/LIC ADVANCED DEVELOPMENT**	**4,919**	**4,919**

R-1		Budget Request	Final Bill
31	**COMBATING TERRORISM TECHNOLOGY SUPPORT**	**72,614**	**153,114**
	Program increase - anti-tunneling		47,500
	Program increase - cooperative C-UAS development		25,000
	Program increase - artificial intelligence for explosive detection		3,000
	Program increase - supercavitating projectiles		5,000
32	**FOREIGN COMPARATIVE TESTING**	**26,802**	**26,802**
34	**COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT**	**395,721**	**406,721**
	Program increase - detection and tracking technology		6,000
	Program increase - advanced manufacturing of energetics		5,000
35	**ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT**	**6,505**	**6,505**
36	**ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT**	**16,737**	**39,737**
	Program increase - cyber operations		4,000
	Program increase - generic left/right of launch architecture system simulation (GLASS)		4,000
	Program increase - hypersonic kill vehicle HWIL upgrades		15,000
37	**ADVANCED RESEARCH**	**22,023**	**85,323**
	Program increase - sounding rocket hypersonics testing		10,000
	Program increase - sounding rocket vehicle high speed testbed technology		6,000
	Program increase - hypersonic interceptor component technology		4,300
	Program increase - laser weapons optics tech risk mitigation		4,000
	Program increase - Benzoxazine for high-mach system thermal protection		8,000
	Program increase - high temperature nickel based alloys for hypersonic applications		6,000
	Program increase - hypersonic testbed acceleration		25,000
38	**JOINT HYPERSONICS TECHNOLOGY DEVELOPMENT & TRANSITION**	**52,156**	**60,156**
	Program increase - university research		5,000
	Program increase		3,000
39	**JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT**	**18,898**	**18,898**
40	**ADVANCED AEROSPACE SYSTEMS**	**253,135**	**241,015**
	Reduce growth		-12,120
41	**SPACE PROGRAMS AND TECHNOLOGY**	**81,888**	**74,388**
	Program reduction		-7,500
42	**ANALYTIC ASSESSMENTS**	**24,052**	**29,552**
	Program increase - strategic multilayer assessment office		5,500

R-1		Budget Request	Final Bill
43	**ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS**	**53,890**	**53,890**
46	**DEFENSE MODERNIZATION AND PROTOTYPING**	**141,561**	**0**
	Transfer to line 46A, Defense Innovation Acceleration		-141,561
46A	**DEFENSE INNOVATION ACCELERATION**	**0**	**293,504**
	Transfer from line 46, Defense Modernization and Prototyping		141,561
	Transfer from line 48, Technology Innovation		35,030
	Transfer from line 52, Joint Capability Technology Demonstration		114,100
	Program increase - high-altitude optical reconnaissance unit and sensors (HORUS)		20,000
	Program increase - open source intelligence		3,000
	Unjustified growth		-20,187
47	**DEFENSE INNOVATION UNIT (DIU)**	**42,925**	**69,925**
	Program increase - small craft electric propulsion		5,000
	Program increase		22,000
48	**TECHNOLOGY INNOVATION**	**109,535**	**18,505**
	Inadequate justification		-56,000
	Transfer to line 46A, Defense Innovation Acceleration		-35,030
49	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEVELOPMENT**	**238,407**	**226,407**
	Early to need		-17,000
	Program increase - broad spectrum small molecule anti-viral development		5,000
50	**RETRACT LARCH**	**79,493**	**79,493**
51	**JOINT ELECTRONIC ADVANCED TECHNOLOGY**	**19,218**	**24,218**
	Program increase - photonically distributed antenna system		5,000
52	**JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS**	**114,100**	**0**
	Transfer to line 46A, Defense Innovation Acceleration		-114,100
53	**NETWORKED COMMUNICATIONS CAPABILITIES**	**3,168**	**3,168**

R-1		Budget Request	Final Bill
54	**DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM**	**256,142**	**747,442**
	Project increase - scalable comprehensive workforce readiness initiatives in bioindustrial manufacturing that lead to regional bioeconomic transformation and growth		5,000
	Program increase - advanced materials and materials manufacturing processes		6,000
	Program increase - difficult-to-copy manufacturing		7,000
	Program increase - advanced composites for hypersonics aided by digital engineering		5,000
	Program increase - hypersonic enabling manufacturing		12,000
	Program increase - additive manufacturing training		5,200
	Program increase - direct ink writing of advanced thermoset materials		5,000
	Program increase - additive manufacturing sustainability		10,000
	Program increase - automated manufacturing technologies for very high temperature composite		5,000
	Program increase - flexible hybrid electronics		6,000
	Program increase - CMMC compliance for cybersecurity in manufacturing		6,000
	Program increase - custom electrolytes for military lithium-ion batteries		10,000
	Program increase - data analytics and visualization system		12,000
	Program increase - engineered resilient systems		10,000
	Program increase - high performance computing enabled large-scale manufacturing		25,000
	Program increase - high temperature composite material manufacturing		10,000
	Program increase - microelectromechanical systems mirror-based LiDAR sensor		3,000
	Program increase - next generation textiles		10,000
	Program increase - OT and internet-of-things asset identification and management		5,000
	Program increase - supply chain adaptation of artificial intelligence and robotics		12,500
	Program increase - manufacturing industrial 4.0 training program		5,000
	Program increase - bioindustrial manufacturing matrix development		7,000
	Program increase - multifunctional bioindustrial database capability		9,600
	Program increase - biotechnology manufacturing institutes		300,000
55	**MANUFACTURING TECHNOLOGY PROGRAM**	**46,166**	**92,766**
	Program increase - steel performance initiative		13,000
	Program increase - AI-based market research system		3,000
	Program increase - battery grade graphite		3,600
	Program increase - flake graphite-based solutions for PFAS contamination		5,000
	Program increase - high performance magnets		5,000
	Program increase - hypersonic radomes and apertures		5,000
	Program increase - supply chain readiness improvement program		5,000
	Program increase - nanostructured iron nitride permanent magnets		7,000
56	**GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS**	**13,663**	**13,663**

R-1		Budget Request	Final Bill
57	**STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM**	**58,411**	**88,411**
	Program increase - PFAS remediation and disposal technology		15,000
	Program increase - AFFF replacement, disposal, and cleanup technology		15,000
58	**MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT**	**139,833**	**207,333**
	Transfer from line 101, Trusted and Assured Microelectronics		12,500
	Program increase - advanced node semiconductors		10,000
	Program increase - secure advanced on-shore test capability		10,000
	Program increase - enhanced RF microelectronics production		35,000
59	**JOINT WARFIGHTING PROGRAM**	**2,411**	**2,411**
60	**ADVANCED ELECTRONICS TECHNOLOGIES**	**250,917**	**250,917**
61	**COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS**	**305,050**	**298,050**
	Reduce growth		-7,000
62	**NETWORK-CENTRIC WARFARE TECHNOLOGY**	**678,562**	**673,562**
	Program reduction		-5,000
63	**SENSOR TECHNOLOGY**	**314,502**	**308,442**
	Reduce growth		-6,060
64	**DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT**	**201**	**201**
65	**SOFTWARE ENGINEERING INSTITUTE**	**13,417**	**13,417**
66	**HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM**	**111,149**	**111,149**
67	**TEST & EVALUATION SCIENCE & TECHNOLOGY**	**315,090**	**972,640**
	Program increase - enhanced hypersonic testing capabilities		14,400
	Program increase - advanced cybersecurity signal generation		4,000
	Program increase - hypersonic thermal protection test equipment		10,000
	Program increase - hypersonic wave heat facilities		20,000
	Program increase - electronicmagnetic spectrum test emitters		162,000
	Program increase - electronicmagnetic spectrum sensor fusion		89,000
	Program increase - airborne 5G		22,000
	Program increase - 5G range instrumentation		18,000
	Program increase - additional hypersonics sensor packages for RQ-4 and MQ-9 platforms		144,250
	Program increase - directed energy airborne high-power testbed		18,750
	Program increase - space-based range tracking		31,400
	Program increase - 5th generation aerial target		47,500
	Program increase - artificial intelligence hubs technology development		75,000
	Program increase - all-domain autonomous modeling and simulation		1,250

R-1		Budget Request	Final Bill
68	**NATIONAL SECURITY INNOVATION NETWORK**	**22,028**	**79,268**
	Project increase - secure email access		1,240
	Program increase - DoD mission acceleration centers		50,000
	Program increase - adaptive threat force cyber cell		1,000
	Program increase - hacking 4 defense		5,000
69	**OPERATIONAL ENERGY CAPABILITY IMPROVEMENT**	**180,170**	**199,170**
	Early to need		-18,000
	Program increase		8,000
	Program increase - adaptive aerodynamic surfaces technology		5,000
	Program increase - distributed maritime energy research		2,000
	Program increase - laser wireless power transfer		5,000
	Program increase - TRISO advanced fuel		10,000
	Program increase - power and thermal management subsystem technologies for high energy laser activities		7,000
72	**SOF ADVANCED TECHNOLOGY DEVELOPMENT**	**118,877**	**148,977**
	Reduced growth		-8,400
	Program increase - identity threat mitigation and force protection		17,000
	Program increase - C-130J autonomous capabilities		7,000
	Program increase - gesture control integration project		5,000
	Program increase - UAS electronic deception		1,500
	Program increase - global data analytics and visualization		8,000
74	**NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT**	**41,507**	**41,507**
75	**WALKOFF**	**133,795**	**133,795**
76	**ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM**	**84,638**	**122,638**
	Program increase - PFAS remediation and disposal technology		15,000
	Program increase - AFFF replacement, disposal, and cleanup technology		5,000
	Program increase - PFAS on-site remediation technology		15,000
	Program increase - sustainable technology evaluation and demonstration program		3,000
77	**BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT**	**190,216**	**195,216**
	Program increase - survivability planning and intercept evaluation tool		5,000
78	**BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT**	**667,524**	**690,018**
	Program increase - ground-based interceptor service life extension		33,200
	Systems engineering growth		-8,592
	Program operations growth		-2,114

R-1		Budget Request	Final Bill
79	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAMS - DEM / VAL**	**291,364**	**252,010**
	Portfolio restructure and excess growth		-39,354
80	**BALLISTIC MISSILE DEFENSE SENSORS**	**231,134**	**231,134**
81	**BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS**	**591,847**	**591,847**
82	**SPECIAL PROGRAMS - MDA**	**316,977**	**316,977**
83	**AEGIS BMD**	**600,072**	**596,572**
	Program increase - lightweight telescope for advanced AEGIS interceptor		6,000
	Program operational growth		-1,500
	Program growth		-8,000
84	**BALLISTIC MISSILE DEFENSE C2BMC**	**589,374**	**589,374**
85	**BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT**	**50,269**	**50,269**
86	**MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)**	**49,367**	**49,367**
87	**REGARDING TRENCH**	**12,146**	**12,146**
88	**SEA BASED X-BAND RADAR (SBX)**	**164,668**	**164,668**
89	**ISRAELI COOPERATIVE PROGRAMS**	**300,000**	**300,000**
90	**BMD TESTS**	**367,824**	**367,824**
91	**BMD TARGETS**	**559,513**	**579,075**
	Program increase - advanced reactive target simulation (RTS)		20,000
	Program increase - target front end (ATFE) configuration 3 technology maturation		10,000
	Program increase - missile defense system architecture integration and analysis		12,000
	Prior year test adjustments		-22,438
92	**COALITION WARFARE**	**11,154**	**11,154**
93	**NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G)**	**249,591**	**249,591**
94	**DEPARTMENT OF DEFENSE CORROSION PROGRAM**	**3,166**	**3,166**
95	**GUAM DEFENSE DEVELOPMENT**	**397,936**	**393,201**
	Early to need		-4,735

R-1		Budget Request	Final Bill
96	**TECHNOLOGY MATURATION INITIATIVES**	**0**	**16,000**
	Program increase - diode-pumped alkali laser development		7,000
	Program increase - short pulse laser directed energy demonstration for hypersonic defense		9,000
97	**CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) - MIP**	**33,950**	**70,790**
	Classified adjustment		36,840
99	**HYPERSONIC DEFENSE**	**225,477**	**517,977**
	Program increase - glide phase defeat weapons system		292,500
100	**ADVANCED INNOVATIVE TECHNOLOGIES**	**1,145,358**	**1,148,108**
	Reduce growth		-57,250
	Program increase - pele mobile nuclear microreactor		17,000
	Program increase - LIDAR C-UAS automated target recognition		5,000
	Program increase - Seaman's Eye		8,000
	Program increase - service tactical signal intelligence (SIGINT) upgrades		10,000
	Program increase - pele second source		20,000
101	**TRUSTED & ASSURED MICROELECTRONICS**	**647,226**	**644,326**
	Program increase - radiation-hardened fully-depleted silicon-on-insulator microelectronics		38,000
	Program increase - advanced node radiation-hardened fully-depleted silicon-on-insulator microelectronics technology for advanced field programmable gate arrays		10,000
	Program increase - GaN and GaAs RFIC technology		25,000
	Program increase - magnetoresistive random-access memory (MRAM)		3,500
	Transfer to line 58, Microelectronics Technology and Support		-12,500
	Duplicative unexecutable funding		-50,000
	Early to need		-16,900
102	**RAPID PROTOTYPING PROGRAM**	**179,189**	**109,189**
	Transfer to line 102B, Rapid Defense Experimentation Reserve		-70,000
102B	**RAPID DEFENSE EXPERIMENTATION RESERVE**	**0**	**24,758**
	Transfer from line 102, Rapid Prototyping Program		70,000
	Rapid defense experimentation reserve unjustified request		-45,242
103	**DEFENSE INNOVATION UNIT (DIU) PROTOTYPING**	**24,402**	**41,902**
	Program increase - orbital prototyping		11,000
	Program increase - visual augmentation technology		6,500
104	**DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT**	**2,691**	**7,691**
	Program increase - unmanned traffic management prototyping and fielding		5,000
105	**CATAPULT**	**7,130**	**7,130**

R-1		Budget Request	Final Bill
106	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT - NON S&T	45,779	39,479
	Early to need		-11,300
	Program increase - field-based airborne power generation systems		5,000
108	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA)	3,229	3,229
109	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY	40,699	35,699
	Unjustified request		-5,000
110	LONG RANGE DISCRIMINATION RADAR	75,120	75,120
111	IMPROVED HOMELAND DEFENSE INTERCEPTORS	1,833,357	1,833,357
112	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST	69,762	69,762
113	AEGIS BMD TEST	182,776	175,619
	Excess growth		-7,157
114	BALLISTIC MISSILE DEFENSE SENSORS TEST	88,326	88,326
115	LAND-BASED SM-3 (LBSM3)	27,678	27,678
116	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT TEST	84,075	84,075
117	SAFETY PROGRAM MANAGEMENT	2,417	2,417
118	ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS	2,664	2,664
120	CYBER SECURITY INITIATIVE	1,165	1,165
123	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	129,957	129,957
124	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) - DEM / VAL ACTIVITIES	273,340	278,340
	Excess to need		-25,000
	Program increase - vertical munitions and fuel data integration pilots		20,000
	Program increase - tactical artificial intelligence at combatant commands		10,000
125	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	6,482	6,482
127	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - EMD	312,148	301,611
	Portfolio restructure and excess growth		-10,537

R-1		Budget Request	Final Bill
128	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	9,120	9,120
129	COUNTER WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	14,403	14,403
130	INFORMATION TECHNOLOGY DEVELOPMENT	1,244	1,244
131	HOMELAND PERSONNEL SECURITY INITIATIVE	6,191	6,191
132	DEFENSE EXPORTABILITY PROGRAM	10,145	30,145
	Program increase		20,000
133	OUSD(C) IT DEVELOPMENT INITIATIVES	5,938	5,938
136	DEFENSE AGENCY INITIATIVES FINANCIAL SYSTEM	23,171	23,171
137	MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS)	14,093	14,093
138	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	6,949	6,949
139	TRUSTED & ASSURED MICROELECTRONICS	302,963	252,963
	Duplicative unexecutable funding		-50,000
140	NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS	3,758	3,758
141	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	8,121	8,121
142	CWMD SYSTEMS: SYSTEM DEVELOPMENT AND DEMONSTRATION	16,048	16,048
143	JOINT CAPABILITY EXPERIMENTATION	12,452	12,452
144	DEFENSE READINESS REPORTING SYSTEM (DRRS)	8,902	8,902
145	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	6,610	6,610
146	CENTRAL TEST & EVAL INVESTMENT DEVELOPMENT	819,358	1,267,958
	Unjustified growth		-15,000
	Program increase - hypersonic test facility modular assemblies		150,000
	Program increase - 4-foot multi-sonic wind tunnel		98,200
	Program increase - modeling and simulation of hypersonic test facilities		10,300
	Program increase - hypersonic test facilities		30,000
	Program increase - hypersonic ground testing capability		10,100
	Program increase - hypersonics high speed test track		53,000
	Program increase - hypersonics scramjet wind tunnel		52,000
	Program increase - hypersonics aeroshell test facility		54,000
	Program increase - spectrum superiority testbed		6,000

R-1		Budget Request	Final Bill
147	ASSESSMENTS AND EVALUATIONS	4,607	4,607
148	MISSION SUPPORT	86,869	86,869
149	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	126,079	189,579
	Program increase - data management / big data analytics		60,000
	Program increase - artificial intelligence hub infrastructure		3,500
150	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO)	53,278	53,278
151	CLASSIFIED PROGRAM USD(P)	0	145,800
	Classified adjustment		145,800
152	SYSTEMS ENGINEERING	39,009	39,009
153	STUDIES AND ANALYSIS SUPPORT	5,716	5,716
154	NUCLEAR MATTERS - PHYSICAL SECURITY	15,379	15,379
155	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	9,449	9,449
156	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,112	6,112
157	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	124,475	126,432
	Portfolio restructure and excess growth		-2,243
	Program increase - major range and test facility base management support - project DW6		4,200
158	SMALL BUSINESS INNOVATIVE RESEARCH CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	0	2,000
	Program increase - infectious disease diagnostics		2,000
165	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/SMALL BUSINESS TECHNOLOGY TRANSFER	3,820	3,820
166	MAINTAINING TECHNOLOGY ADVANTAGE	35,414	33,082
	Excess growth		-2,332
167	DEFENSE TECHNOLOGY ANALYSIS	56,114	56,114
168	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	63,184	63,184
169	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	23,757	33,757
	Program increase - federal voting assistance program		10,000
170	DEVELOPMENT TEST AND EVALUATION	26,652	26,652

R-1		Budget Request	Final Bill
171	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	14,636	14,636
172	MANAGEMENT HEADQUARTERS DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	3,518	3,518
173	BUDGET AND PROGRAM ASSESSMENTS	15,244	15,244
174	ANALYSIS WORKING GROUP (AWG) SUPPORT	4,700	4,700
175	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) ACTIVITIES	13,132	13,132
176	ODNA TECHNOLOGY AND RESOURCE ANALYSIS	3,323	3,323
177	DEFENSE SCIENCE BOARD	2,532	2,500
	DSB new start baseline		-32
179	CYBER RESILIENCY AND CYBERSECURITY POLICY	32,306	52,306
	Program increase - deep cyber resilience analysis (DCRA)		20,000
180	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPOF	12,354	10,295
	Unjustified growth		-2,059
181	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI)	3,034	3,034
182	JOINT STAFF ANALYTICAL SUPPORT	4,332	3,058
	Unjustified growth		-1,274
183	C4I INTEROPEROPERABILITY	69,698	69,698
189	COMBINED ADVANCED APPLICATIONS	16,171	16,171
191	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,072	3,072
192	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	37,852	33,861
	Poor justification		-3,991
193	DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI)	716	716
194	MANAGEMENT HEADQUARTERS - MDA	25,259	25,259
195	JOINT SERVICE PROVIDER (JSP)	3,141	3,141
999	CLASSIFIED PROGRAMS	37,841	37,841

R-1		Budget Request	Final Bill
200	**INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT**	**588,094**	**830,294**
	Project increase - systems engineering technology (SET) apprenticeship and internship program		1,200
	Project increase - partnerships for manufacturing training innovation		7,000
	Program increase - accelerated training in defense manufacturing (ATDM)		5,000
	Program increase - advanced electrochromic manufacturing program		5,000
	Program increase - advanced design and engineering capabilities for small businesses		12,000
	Program increase - advanced headborne systems manufacturing		5,000
	Program increase - advanced thermoplastics demonstration		4,000
	Program increase - aluminum armor plating		1,500
	Program increase - automated integrated metrology		5,000
	Program increase - automated textile manufacturing		7,500
	Program increase - carbon industrial base enhancement		3,000
	Program increase - career and technical education pilot		10,000
	Program increase - demonstration scale of REE from coal ash technology		30,000
	Program increase - digital design and engineering demonstration		5,500
	Program increase - digital thread manufacturing demonstration		8,000
	Program increase - expanding U.S. defense workforce		20,000
	Program increase - hybrid manufacturing for lightweight defense components		5,000
	Program increase - interdisciplinary center for advanced manufacturing		10,000
	Program increase - metal-organic frameworks		5,000
	Program increase - munitions supply chain diversification		20,000
	Program increase - on-shore advanced microelectronic packaging for strategic mission enablement		40,000
	Program increase - on-shoring Navy battery cells		10,000
	Program increase - precision optics manufacturing		10,000
	Program increase - resilient manufacturing ecosystem		5,000
	Program increase - ruggedized transceivers for harsh environments		7,500
201	**CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT**	**15,427**	**15,427**
202	**GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS**	**8,317**	**8,317**
203	**CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT)**	**68,030**	**65,588**
	Portfolio restructure and excess growth		-2,442
209	**DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION**	**19,145**	**19,145**
210	**LONG HAUL COMMUNICATIONS (DCS)**	**13,195**	**13,195**
211	**MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS**	**5,746**	**5,746**
212	**KEY MANAGEMENT INFRASTRUCTURE (KMI)**	**92,018**	**92,018**
213	**INFORMATION SYSTEMS SECURITY PROGRAM**	**43,135**	**43,135**

R-1		Budget Request	Final Bill
214	INFORMATION SYSTEMS SECURITY PROGRAM	593,831	637,831
	Program increase - cyber institutes at senior military colleges		24,000
	Program increase - centers for academic excellence		20,000
215	INFORMATION SYSTEMS SECURITY PROGRAM	7,005	7,005
216	GLOBAL COMMAND AND CONTROL SYSTEM	10,020	10,020
217	DEFENSE SPECTRUM ORGANIZATION	19,708	19,708
221	FEDERAL INVESTIGATIVE SERVICES INFORMATION	5,197	5,197
226	DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY	10,000	10,000
229	SECURITY AND INVESTIGATIVE ACTIVITIES	450	450
230	INDUSTRIAL SECURITY ACTIVITIES	1,800	1,800
233	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	4,622	4,622
234	COMBINED ADVANCED APPLICATIONS	49,380	49,380
237	POLICY R&D PROGRAMS	6,214	9,214
	Program increase - off-shore wind energy research and development		3,000
238	NET CENTRICITY	17,917	17,917
240	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	6,095	6,095
246	INTELLIGENCE CAPABILITIES AND INNOVATION INVESTMENTS	4,575	4,575
247	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT	2,497	7,497
	Program increase - cyber defensive operations and training		5,000
248	INSIDER THREAT	9,403	12,403
	Program increase - insider threat pilot program		3,000
249	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	1,864	1,864
257	LOGISTICS SUPPORT ACTIVITIES	1,620	1,620
258	PACIFIC DISASTER CENTERS	1,875	11,875
	Program increase - global water security center		10,000
259	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM	3,264	3,264
261	MQ-9 UAV	14,000	27,340
	SOCOM requested transfer from OM,DW line 1PL7		5,840
	Program increase - lightweight open architecture pod		7,500

R-1	Budget Request	Final Bill
263 SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVELOPMENT	**179,499**	**183,152**
Program increase - development of cyber security and continuous monitoring of serial bus systems		10,000
Mission processor upgrades unjustified growth		-1,577
Degraded visual environment unjustified growth		-4,770
264 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS	**75,136**	**90,136**
Program increase - AISUM		15,000
265 SOF OPERATIONAL ENHANCEMENTS	**142,900**	**184,260**
Classified adjustment		-3,250
Program increase - AISUM		10,000
Program increase - precision strike munition shipboard safety and certification testing UPL		8,610
Program increase - modular compact high energy laser		18,000
Program increase - single-channel handheld enhancements		8,000
266 WARRIOR SYSTEMS	**129,133**	**166,464**
Classified adjustment		-7,996
Program increase - identity management		10,000
Program increase - counter unmanned systems (CUxS) procurement acceleration UPL		5,400
Program increase - maritime scalable effects (MSE) electronic warfare system acceleration UPL		2,397
Program increase - mobile CUAS solutions		3,000
Program increase - ground organic precision strike systems loitering munitions UPL		9,930
Program increase - PFAS/PFOA free durable water repellant treatment		4,000
Program increase - next generation ISR SOF enhancement		7,000
MPE-M - transfer from P,DW line 70		3,600
267 SPECIAL PROGRAMS	**518**	**518**
268 UNMANNED ISR	**3,354**	**3,354**
269 SOF TACTICAL VEHICLES	**13,594**	**10,719**
Family of special operations vehicles unjustified growth		-2,875
270 SOF MARITIME SYSTEMS	**82,645**	**112,645**
Program increase - dry combat submersible (DCS) next acceleration UPL		30,000
272 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	**7,583**	**12,583**
Program increase - graphitic composite and graphitic carbon foam		5,000
273 TELEPORT PROGRAM	**1,270**	**1,270**
273A NATIONAL INDUSTRIAL SECURITY SYSTEMS (NISS)	**0**	**14,749**
Transfer from line 282 for BA08 software pilot program		14,749

R-1		Budget Request	Final Bill
274	NATIONAL BACKGROUND INVESTIGATION SERVICES - SOFTWARE PILOT PROGRAM	132,524	132,524
275	ACQUISITION VISIBILITY - SOFTWARE PILOT PROGRAM	17,123	17,123
276	ACCELERATE THE PROCUREMENT AND FIELDING OF INNOVATIVE TECHNOLOGIES (APFIT)	100,000	0
	Transfer to P,DW line 50		-100,000
277	GLOBAL COMMAND AND CONTROL SYSTEM	34,987	34,987
282	NATIONAL INDUSTRIAL SECURITY SYSTEMS (NISS) - SOFTWARE PILOT PROGRAM	14,749	0
	Unjustified BA08 software pilot program - transfer to line 273A		-14,749
999	CLASSIFIED PROGRAMS	265,028	0
	Classified adjustment		-265,028
999	CLASSIFIED PROGRAMS	7,857,104	7,592,292
	Classified adjustment		-264,812
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	32,080,052	34,565,478

RAPID DEFENSE EXPERIMENTATION RESERVE

The fiscal year 2023 President's budget request includes $358,000,000 for the Rapid Defense Experimentation Reserve Fund (RDER), an increase of $323,981,000 over fiscal year 2022 enacted funding levels. The request included RDER funding within Service program elements, aligning resources with the Service responsible for conducting the experimentation.

The agreement makes modest adjustments to funding levels in Service RDER program elements and ensures that RDER funding is delineated in a standalone program element. Moreover, it provides the Office of the Secretary of Defense with an appropriate level of funding within Research, Development, Test and Evaluation, Defense-Wide, to conduct only core program management and integration activities, and reduces the scope of RDER efforts within the Office of the Joint Staff funding element.

Concerns remain with RDER's ability to synchronize experimentation occurring at Service and Combatant Command-level events with programmatic acquisition milestones. Therefore, the agreement directs the Undersecretary of Defense for Research and Engineering, in coordination with the Service Secretaries, to provide a schedule and spend plan of RDER activities to the congressional defense committees not later than 60 days after the enactment of this Act.

STREAMLINING AND BOLSTERING INNOVATION PROGRAM ELEMENTS

The agreement consolidates existing prototyping program elements within Research, Development, Test and Evaluation, Defense-Wide, into one dedicated program element per budget activity. In Budget Activity 03, the Defense Modernization and Prototyping Program, the Joint Capability Technology Demonstration, and certain prototyping activities previously conducted in the Technology Innovation program element are combined to create the Defense Innovation Acceleration program element. In Budget Activity 04, the agreement supports the continuation of the Rapid Prototyping Program and separates the Rapid Defense Experimentation Reserve Fund program management activities into a dedicated program element. Furthermore, the agreement modifies section 8061 of the bill to normalize standards across program elements. Not later than 60 days after the enactment of this Act, the Undersecretary of Defense for Research and Engineering shall brief the congressional defense committees on its implementation of these adjustments to the budget structure.

RADAR TRANSMISSION CAPABILITIES

The agreement directs the Secretary of Defense to provide a report to the congressional defense committees not later than 180 days after the enactment of this Act on current and potential contributions to national security capabilities for navigation and space situational awareness (SSA) of the ongoing efforts by the National Science Foundation, its National Radio Astronomy Observatory, and industry partners to develop the Next Generation Very Large Array and a new high-power radar transmitter for the Green Bank Telescope. The report shall include a review of current SSA capabilities and shortfalls; an assessment of potential development activities and their ability to support requirements; and plans, funding, and timelines for future SSA radar observation capabilities.

OFFICE OF THE INSPECTOR GENERAL AUDITS AND REPORTS

The agreement directs the Office of the Inspector General to submit a report on covered contractors' compliance with the prohibition on advertising contained in 10 U.S.C. 3744(a)(8) and provides no further direction under this heading.

OPERATIONAL TEST AND EVALUATION, DEFENSE

The agreement provides $449,294,000 for Operational Test and Evaluation, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
OPERATIONAL TEST AND EVALUATION	119,529	134,529
Program increase—browser plug-in security research		5,000
Program increase—red team automation		10,000
LIVE FIRE TESTING	99,947	169,147
Program increase—test capabilities acceleration—electromagnetic spectrum live fire test and		41,000
Program increase—test capabilities acceleration—hypersonics live fire test and evaluation		10,000
Program increase—test capabilities acceleration—space systems live fire test and evaluation		15,000
Program increase—test capabilities acceleration—data management tri-service data repository		3,200
OPERATIONAL TEST ACTIVITIES AND ANALYSIS	57,718	156,618
Program increase—test capabilities acceleration—directed energy instrumentation		7,500
Program increase—test capabilities acceleration—space systems operational test and evaluation		7,500
Program increase—test capabilities acceleration—next phase of threat specific and threat capable models		25,000
Program increase—test capabilities acceleration—data management tri-service operational test activities and analysis		16,400
Program increase—test capabilities acceleration—AI-reliant cognitive electronic warfare systems models development		17,500
Program increase—test capabilities acceleration—tools and technologies for artificial intelligence/autonomous systems evaluation		6,000
Program increase—test capabilities acceleration—innovation hub for software and cyber		8,000
Total, Operational Test & Evaluation, Defense	277,194	449,294

CERTIFICATION OF FUNDING FOR TEST INFRASTRUCTURE AND TEST EVENT RESOURCES

The Department of Defense component and Service acquisition executives are directed to certify to the Director, Operational Test and Evaluation (DOT&E), that the Department of Defense and Services' test infrastructure, assets, and personnel are fully funded in the budget year and the future years defense program to support agreed-upon Test and Evaluation Master Plans, Test and Evaluation Strategies or equivalent documents for programs on the DOT&E Oversight List, and provide this certification in the format, defined by the Director, not later than 60 days prior to the submission of the fiscal year 2024 President's budget request. The Director, DOT&E is directed to provide an assessment to the congressional defense committees with submission of the fiscal year 2024 President's budget request on whether or not the test infrastructure, assets, and personnel funding in the budget year and the future years defense program can adequately support agreed-upon test and evaluation programs and identify, where applicable, shortfalls by service and program.

TITLE V—REVOLVING AND MANAGEMENT FUNDS

The agreement provides $1,654,710,000 in Title V, Revolving and Management Funds.

DEFENSE WORKING CAPITAL FUNDS

The agreement provides $1,654,710,000 for Defense Working Capital Funds, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
Industrial Operations	28,448	143,448
Program incease—Arsenal Sustainment Initiative		115,000
Supply Management	1,489	1,489
WORKING CAPITAL FUND, ARMY	29,937	144,937
WORKING CAPITAL FUND, AIR FORCE	80,448	80,448
National Defense Stockpile Transaction Fund funded in Sec 8034	253,500	0
Transfer: National Defense Stockpile Transaction fund funded in Sec 8034		-253,500
Defense Logistics Agency—Defense Automation & Production Services	2	2
Defense Logistics Agency—Energy Management	8,300	8,300
WORKING CAPITAL FUND, DEFENSE-WIDE	261,802	8,302
Commissary Operations	1,211,208	1,421,023
Program increase—Doorstop Deliveries		200
Program increase—reduce commissary prices		209,615
DEFENSE WORKING CAPITAL FUND, DECA	1,211,208	1,421,023
Total, Defense Working Capital Funds	1,583,395	1,654,710

TITLE VI—OTHER DEPARTMENT OF DEFENSE PROGRAMS

The agreement provides $41,751,419,000 in Title VI, Other Department of Defense Programs, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
TITLE VI		
OTHER DEPARTMENT OF DEFENSE PROGRAMS		
Defense Health Program		
Operation and maintenance	35,314,750	35,613,417
Procurement	570,074	570,074
Research, development, test and evaluation	1,047,350	3,041,610
Total, Defense Health Program	36,932,174	39,225,101
Chemical Agents and Munitions Destruction, Defense:		
Operation and maintenance	84,612	84,612
Research, development, test and evaluation	975,206	975,206
Total, Chemical Agents	1,059,818	1,059,818
Drug Interdiction and Counter-Drug Activities, Defense	855,728	970,764
Office of the Inspector General	479,359	485,359
Support for International Sporting Competitions	10,377	10,377
Total, title VI, Other Department of Defense Programs	39,337,456	41,751,419

DEFENSE HEALTH PROGRAM

The agreement provides $39,225,101,000 for the Defense Health Program, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	Final Bill
OPERATION AND MAINTENANCE		
IN-HOUSE CARE	**9,906,943**	**9,928,459**
Baseline adjustment		-8,398
Medical care contracts historic overestimation		-79,203
Overestimated growth		-21,683
Program increase - telehealth for military children and families		15,000
Cost index increase		115,800
PRIVATE SECTOR CARE	**18,455,209**	**18,577,877**
Unjustified growth		-31,607
Baseline adjustment		-18,925
Cost index increase		173,200
CONSOLIDATED HEALTH SUPPORT	**1,916,366**	**1,897,536**
Unjustified growth		-40,417
Program increase - therapeutic service dog training program		15,000
Program increase - outdoor recreation and education activities		5,000
Program increase - armed forces medical examiner DNA testing to support POW/MIA efforts		4,000
Overestimated growth		-2,413
INFORMATION MANAGEMENT	**2,251,151**	**2,315,570**
Unjustified growth		-3,362
Unjustified software cost growth		-59,419
Transfer from BA08 software & digital technology pilot program		127,200
MANAGEMENT ACTIVITIES	**338,678**	**338,678**
EDUCATION AND TRAINING	**334,845**	**359,345**
Program increase - specialized medical pilot program		2,500
Program increase - Uniformed Services University of the Health Sciences fetal alcohol spectrum disorders prevention and clinical guidelines research		5,000
Program increase - TriService nursing research program		7,000
Program increase - Uniformed Services University of the Health Sciences academic programs		10,000
BASE OPERATIONS AND COMMUNICATIONS	**2,111,558**	**2,195,952**
Excess growth		-2,658
Unjustified contract staffing growth		-4,174
Other services cost overestimation		-16,193
Excess to need		-3,581
Cost index increase		111,000
TOTAL, OPERATION AND MAINTENANCE	**35,314,750**	**35,613,417**

	Budget Request	Final Bill
PROCUREMENT		
TOTAL, PROCUREMENT	**570,074**	**570,074**
RESEARCH AND DEVELOPMENT		
Program increase - optimizing military health and performance		7,000
Program increase - vector borne health protection		5,000
Program increase - brain injury and disease prevention research		65,000
Program increase - individual occupational and environmental exposure monitoring		10,000
Program increase - Uniformed Services University of the Health Sciences multi-domain operations		30,000
Program increase - clinical research		30,000
Program increase - telemedicine and advanced technology research center		2,000
Program increase - joint civilian-medical surge facility		19,640
Program increase - syndromic surveillance for emerging biothreats		4,500
Program increase - human performance optimization		10,000
Program increase - global noncommunicable disease interventions		10,000
Program increase - special operations TBI pilot program		4,000
Program increase - Armed Forces Institute of Regenerative Medicine III		10,000
Program increase - military-civilian trauma partnerships		5,000
Program increase - non-direction blast sensors		2,000
Program increase - wound management technology development		25,000
Program increase - National Intrepid Center of Excellence creative arts therapy		10,000
Transfer from BA08 software & digital technology pilot program		10,156
Restore core funding reduction		311,320
Peer-reviewed alcohol and substance use disorders research		4,000
Peer-reviewed ALS research		40,000
Peer-reviewed alzheimer research		15,000
Peer-reviewed autism research		15,000
Peer-reviewed bone marrow failure disease research		7,500
Peer-reviewed breast cancer research		150,000
Peer-reviewed cancer research		130,000
Peer-reviewed Duchenne muscular dystrophy research		10,000
Peer-reviewed epilepsy research		12,000
Peer-reviewed hearing restoration research		5,000
Peer-reviewed kidney cancer research		50,000
Peer-reviewed lung cancer research		25,000
Peer-reviewed lupus research		10,000
Peer-reviewed medical research		370,000
Peer-reviewed melanoma research		40,000
Peer-reviewed military burn research		10,000
Peer-reviewed multiple sclerosis research		20,000
Peer-Reviewed Neurofibromatosis research		25,000
Peer-reviewed orthopedic research		30,000
Peer-reviewed ovarian cancer research		45,000
Peer-reviewed pancreatic cancer research		15,000
Peer-reviewed Parkinson's research		16,000
Peer-reviewed prostate cancer research		110,000
Peer-reviewed rare cancers research		17,500
Peer-reviewed reconstructive transplant research		12,000
Peer-reviewed spinal cord research		40,000

	Budget Request	Final Bill
Peer-reviewed tickborne disease research		7,000
Peer-reviewed toxic exposures research		30,000
Peer-reviewed traumatic brain injury and psychological health research		175,000
Peer-reviewed tuberous sclerosis complex research		8,000
Peer-reviewed vision research		20,000
Global HIV/AIDS prevention		12,000
HIV/AIDS program increase		20,000
Joint warfighter medical research		25,000
Orthotics and prosthetics outcome research		15,000
Chronic pain management		15,000
Trauma clinical research program		5,000
Combat readiness medical research		5,000
SOFTWARE & TECHNOLOGY PILOT PROGRAMS	**137,356**	**0**
Transfer to O&M line 40 and Research line 110		-137,356
TOTAL, RESEARCH AND DEVELOPMENT	**909,994**	**3,041,610**
TOTAL, DEFENSE HEALTH PROGRAM	**36,932,174**	**39,225,101**

REPROGRAMMING GUIDANCE FOR THE DEFENSE HEALTH PROGRAM

The agreement directs that the In-House Care and Private Sector Care budget sub-activities remain designated as congressional special interest items. Any transfer of funds into or out of these sub-activities requires the Secretary of Defense to follow prior approval reprogramming procedures. The Secretary of Defense is further directed to provide a report to the congressional defense committees not later than 30 days after the enactment of this Act that delineates transfers of funds and the dates they occurred from the Private Sector Care budget sub-activity to any other budget sub-activity in fiscal year 2022.

The Assistant Secretary of Defense for Health Affairs is directed to provide quarterly reports and briefings to the congressional defense committees on budget execution data for all of the Defense Health Program budget activities not later than 30 days after the end of each fiscal quarter and to adequately reflect changes to the budget activities requested by the Services in future budget submissions. These reports shall also be made available to the Government Accountability Office.

CARRYOVER

The agreement provides one percent carryover authority for the Operation and Maintenance account of the Defense Health Program. The Assistant Secretary of Defense for Health Affairs is directed to submit a detailed spend plan for any fiscal year 2022 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

PEER-REVIEWED CANCER RESEARCH PROGRAM

The agreement provides $130,000,000 for the peer-reviewed cancer research program to research cancers not addressed in the breast, pancreatic, prostate, ovarian, kidney, lung, melanoma, and rare cancer research programs.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: bladder cancer; blood cancers; brain cancer; colorectal cancer; endometrial cancer; esophageal cancer; germ cell cancers; head and neck cancer; liver cancer; lymphoma; mesothelioma; metastatic cancers; myeloma; neuroblastoma; pediatric brain tumors; pediatric, adolescent, and young adult cancers; sarcoma; stomach cancer; thyroid cancer; and Von Hippel-Lindau syndrome malignancies (excluding cancers of the kidney and pancreas).

The peer-reviewed cancer research program shall be used only for the purposes listed above. The inclusion of the individual rare cancer research program shall not prohibit the peer-reviewed cancer research program from funding the above-mentioned cancers or cancer subtypes that may be rare by definition. The report directed under this heading in House Report 117–88 is still required to be provided not later than 12 months after the enactment of this Act.

PEER-REVIEWED MEDICAL RESEARCH PROGRAM

The agreement provides $370,000,000 for a peer-reviewed medical research program. The Secretary of Defense, in conjunction with the Service Surgeons General, is directed to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to: arthritis, celiac disease, dystonia, eating disorders, eczema, Ehlers-Danlos syndrome, neuroinflammatory response to emerging viral diseases, endometriosis, epidermolysis bullosa, familial hypercholesterolemia, fibrous dysplasia/McCune-Albright syndrome, focal segmental glomerulosclerosis, food allergies, Fragile X, frontotemporal degeneration, Guillain-Barre syndrome, hemorrhage control, hepatitis B, hereditary ataxia, hydrocephalus, hypercholesterolemia, inflammatory bowel diseases, interstitial cystitis, lymphatic disease, lymphedema, malaria, maternal mental health, mitochondrial disease, myalgic encephalomyelitis/chronic fatigue syndrome, myotonic dystrophy, nephrotic syndrome, neuroactive steroids, non-opioid therapy for pain management, orthopedics, pancreatitis, peripheral neuropathy, polycystic kidney disease, pressure ulcers, proteomics, pulmonary fibrosis, respiratory health, rheumatoid arthritis, scleroderma, sickle-cell disease, sleep disorders and restriction, suicide prevention, trauma, tuberculosis, vascular malformations, and Von Hippel-Lindau syndrome benign manifestations. The additional funding provided under the peer-reviewed medical research program shall be devoted only to the purposes listed above.

JOINT WARFIGHTER MEDICAL RESEARCH PROGRAM

The Assistant Secretary of Defense for Health Affairs is directed to submit a report, not later than 12 months after the enactment of this Act, to the congressional defense committees that lists the projects that receive funding under the Joint Warfighter Medical Research Program. The report shall include the funding amount awarded to each project, a thorough description of each project's research, and the benefit the research will provide to the Department of Defense.

ELECTRONIC HEALTH RECORDS

The agreement directs the Secretary of Defense to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act on the status of the installation of all remaining information technology and related infrastructure required to complete the deployment of the electronic health record system, including the timeline to complete installation and costs associated, if the Department accelerated the deployment timeline. The agreement directs the Comptroller General to continue quarterly performance reviews of the deployment of MHS GENESIS with a focus on whether the program is meeting expected cost, schedule, scope, quality, and risk mitigation expectations. It is expected that the Program Executive Officer of Defense Healthcare Management Systems (PEO DHMS) will facilitate quarterly performance reviews by providing the Comptroller General with regular and in-depth access to the program.

The agreement directs the PEO DHMS to provide monthly reports not later than 15 days after the end of each month to the congressional defense committees on the status of all open incident reports, as well as the 46 high priority incident reports, in order to better track the progress of resolving the issues identified in the initial deployment of MHS GENESIS. The PEO DHMS, in conjunction with the Director of the Interagency Program Office and the Director of the Defense Health Agency, is directed to provide quarterly reports not later than 30 days after the end of each fiscal quarter to the congressional defense committees and the Government Accountability Office on the cost of the program, including indirect costs being funded outside of the DHMS Modernization Electronic Health Record program and schedule of the program, to include milestones, knowledge points, and acquisition timelines, as well as quarterly obligation reports.

PEER-REVIEWED TOXIC EXPOSURES RESEARCH PROGRAM

The agreement provides $30,000,000 for the peer-reviewed toxic exposures research program. The funds provided in this program are directed to be used to conduct research of clear scientific merit and direct relevance to neurotoxin exposure; Gulf War illness and its treatment; airborne hazards and burn pits; as well as toxic military exposures in general, including prophylactic medications, pesticides, organophosphates, toxic industrial chemicals, materials, metals, and minerals. The agreement directs the Director of Congressionally Directed Medical Research Programs, to ensure that the program is conducted using competitive selection and peer-review for the identification of research with the highest technical merit and military benefit. Further, the agreement directs that this program be coordinated with similar activities in the Department of Veterans Affairs. Collaborations between researchers at military or veteran institutions and non-military research institutions are encouraged to leverage the knowledge, infrastructure, and access to military and veteran populations. The inclusion of the toxic exposures research program shall not prohibit research in any other congressionally directed research program that may be associated with conditions or health abnormalities which may have been the result of toxic exposures.

MILITARY TREATMENT FACILITY TRANSITION

The Comptroller General is directed to provide the congressional defense committees a report not later than 180 days after the enactment of this Act on the status of the transition of military treatment facilities to the Defense Health Agency (DHA). The report shall include a review of functions at facilities that have already transitioned, including DHA's role or management and the administration support that the military Services are providing, and a timeline for that support to cease; cost implications of the transition, including the Department's plan for maximizing efficiencies and reducing duplication; the current and planned DHA staffing model; and how the DHA will ensure that the Services' Medical requirements are considered and met.

Additionally, the Assistant Secretary of Defense for Health Affairs, along with the Director of the DHA and Service Secretaries, is directed to provide a briefing to the congressional defense committees not later than 60 days after the enactment of this Act, detailing the method and metrics used to evaluate medical and health contracts that had been funded within the Services for fiscal year 2021 and/or fiscal year 2022 to determine whether such contracts should be retained.

CHRONIC PAIN MANAGEMENT RESEARCH

The funds provided in the chronic pain management research program shall be used to conduct research on the effects of using prescription opioids to manage chronic pain and for researching alternatives, namely non-opioid or non-addictive methods to treat and manage chronic pain, with a focus on issues related to military populations.

NEGATIVE AIR PRESSURE CONTAINMENT SYSTEMS

The Assistant Secretary of Defense for Health Affairs is directed to explore commercial-off-the-shelf portable and modular negative air room containment systems to increase readiness and capacity to respond to pandemics and biological events at Military Treatment Facilities (MTFs) worldwide, and is further directed to provide a report to the congressional defense committees, not later than 180 days after the enactment of this

Act, on the Department's assessment of modular negative air room containment system requirements in MTFs as well as a detailed recommendations for the resources and acquisition of necessary systems.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

The agreement provides $1,059,818,000 for Chemical Agents and Munitions Destruction, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
OPERATION AND MAINTENANCE	84,612	84,612
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	975,206	975.206
TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	1,059,818	1,059,818

DRUG INTERDICTION AND COUNTER–DRUG ACTIVITIES, DEFENSE

The agreement provides $970,764,000 for Drug Interdiction and Counter-Drug Activities, Defense, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
COUNTER-NARCOTICS SUPPORT	619,474	614,510
Program decrease—Project 1387		−6,644
Program increase—USNORTHCOM and USSOUTHCOM operations		1,680
DRUG DEMAND REDUCTION PROGRAM	130,060	130,060
NATIONAL GUARD COUNTER-DRUG PROGRAM	100,316	200,316
Program increase		100,000
NATIONAL GUARD COUNTER-DRUG SCHOOLS	5,878	25,878
Program increase		20,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS—Continued

(In thousands of dollars)

	Budget Request	Final Bill
Total, Drug Interdiction and Counter-Drug Activities, Defense	855,728	970,764

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Secretary of Defense is directed to ensure that international programs requested and supported by this account do not duplicate programs funded by the Defense Security Cooperation Agency in the Operation and Maintenance, Defense-Wide account. Any congressional notification submitted pursuant to 10 U.S.C. 284 shall identify any resources within the Operation and Maintenance, Defense-Wide account that are allocated for similar or related purposes.

The Secretary of Defense is directed to provide quarterly reports to the House and Senate Appropriations Committees on the use and status of funds provided under this heading, including information for each project as identified in the Project Definitions (PB 47) budget exhibit of the fiscal year 2023 budget justification materials and other documentation supporting the fiscal year 2023 budget request. The report shall be submitted in unclassified form but may be accompanied by a classified annex.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $485,359,000 for the Office of the Inspector General, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

	Budget Request	Final Bill
OPERATION AND MAINTENANCE	474,650	480,650
Program increase		6,000
OPERATION AND MAINTENANCE, CYBER	1,321	1,321
PROCUREMENT	1,524	1,524
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	1,864	1,864
Total, Office of the Inspector General	479,359	485,359

QUARTERLY END STRENGTH AND EXECUTION REPORTS

The agreement directs the Department of Defense Inspector General to provide quarterly reports to the congressional defense committees on civilian personnel end strength, full-time equivalents, and budget execution not later than 15 days after the end of each fiscal quarter. The reports should contain quarterly civilian personnel end strength and full-time equivalents (FTE) as well as an estimate of fiscal year end strength and fiscal year FTE. The reports should also include quarterly budget execution data along with revised fiscal year estimated execution data. The Inspector General is directed to provide realistic end of fiscal year estimates based on personnel trends to date.

SUPPORT FOR INTERNATIONAL SPORTING COMPETITIONS

The agreement provides $10,377,000 for Support for International Sporting Competitions.

TITLE VII—RELATED AGENCIES

The agreement provides $1,076,265,000 in Title VII, Related Agencies, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
TITLE VII		
RELATED AGENCIES		
Central Intelligence Agency Retirement and Disability System Fund	514,000	514,000
Intelligence Community Management Account (ICMA)	635,000	562,265
Total, title VII, Related agencies	1,149,000	1,076,265

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in a separate, detailed, and comprehensive classified annex. The Intelligence Community, the Department of Defense, and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2023.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

The agreement provides $514,000,000 for the Central Intelligence Agency Retirement and Disability Fund.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

The agreement provides $562,265,000, a decrease of $72,735,000 below the fiscal year 2023 President's budget request, for the Intelligence Community Management Account.

TITLE VIII—GENERAL PROVISIONS

Title VIII of the accompanying bill includes 144 general provisions. A brief description of each provision follows.

Section 8001 provides that no funds made available in this Act may be used for publicity or propaganda purposes not authorized by Congress.

Section 8002 provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals.

Section 8003 provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless expressly provided for a greater period of availability elsewhere in the Act.

Section 8004 limits the obligation of certain funds provided in this Act during the last two months of the fiscal year.

Section 8005 provides for the general transfer authority of funds to other military functions.

Section 8006 provides that the tables titled ''Explanation of Project Level Adjustments'' in the Committee report and classified annex shall be carried out in the manner provided by the tables to the same extent as if the tables were included in the text of this Act.

Section 8007 provides for the establishment of a baseline for application of reprogramming and transfer authorities for the current fiscal year.

Section 8008 provides for limitations on the use of transfer authority of working capital fund cash balances.

Section 8009 provides that none of the funds appropriated in this Act may be used to initiate a special access program without prior notification to the congressional defense committees.

Section 8010 provides limitations and conditions on the use of funds made available in this Act to initiate multiyear procurement contracts.

Section 8011 provides for the use and obligation of funds for humanitarian and civic assistance costs.

Section 8012 stipulates that civilian personnel of the Department of Defense may not be managed on the basis of end strength or be subject to end strength limitations.

Section 8013 prohibits funding from being used to influence congressional action on any matters pending before the Congress.

Section 8014 restricts the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers.

Section 8015 provides for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protégé Program.

Section 8016 provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Section 8017 prohibits funds made available in this Act for the support of any non-appropriated activity of the Department of Defense that procures malt beverages and wine except under certain conditions.

Section 8018 prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of certain surplus firearms and small arms ammunition or ammunition components.

Section 8019 provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the National Capital Region.

Section 8020 provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Section 8021 provides for the conveyance, without consideration, of relocatable housing units that are excess to the needs of the Air Force.

Section 8022 provides for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8023 provides that no funding for the Defense Media Activity may be used for national or international political or psychological activities.

Section 8024 provides funding in the Army's Working Capital Fund to maintain competitive rates at the arsenals.

Section 8025 provides funding for the Civil Air Patrol Corporation.

Section 8026 prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers (FFRDCs), with certain limitations, and increases funding provided for FFRDCs. The agreement includes $2.788 billion for the funding of FFRDCs. This funding level is based on the Administration's revised request of $2.918 billion.

Section 8027 defines the congressional defense committees as the Armed Services Committees of the House and Senate and the Subcommittees on Defense of the House and Senate Appropriations Committees.

Section 8028 defines the congressional intelligence committees as being the Permanent Select Committee on Intelligence of the House, the Select Committee on Intelligence of the Senate, and the Subcommittees on Defense of the House and Senate Appropriations Committees.

Section 8029 provides for competitions between private firms and Department of Defense depot maintenance activities.

Section 8030 requires the Department of Defense to comply with the Buy American Act, chapter 83 of title 41, United States Code.

Section 8031 provides for the Department of Defense to procure carbon, alloy, or armor steel plate melted and rolled only in the United States and Canada.

Section 8032 provides for the revocation of blanket waivers of the Buy American Act.

Section 8033 prohibits funding from being used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8034 appropriates funding for the National Defense Stockpile Transaction Fund.

Section 8035 prohibits funding from being used to purchase supercomputers which are not manufactured in the United States.

Section 8036 provides for a waiver of ''Buy American'' provisions for certain cooperative programs.

Section 8037 prohibits the use of funds for the purchase or manufacture of a United States flag unless such flags are treated as covered items under section 4862(b) of title 10, United States Code.

Section 8038 provides for the availability of funds contained in the Department of Defense Overseas Military Facility Investment Recovery Account.

Section 8039 provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than $350,000.

Section 8040 provides authority to use operation and maintenance appropriations for the Asia Pacific Regional Initiative Program.

Section 8041 prohibits the sale of tobacco products in military resale outlets below the most competitive price in the local community.

Section 8042 prohibits the use of Working Capital Funds to purchase specified investment items.

Section 8043 provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for funds appropriated for the Reserve for Contingencies, the Working Capital Fund, or other programs as specified.

Section 8044 provides funding for Sexual Assault Prevention and Response Programs.

Section 8045 places certain limitations on the use of funds made available in this Act to establish field operating agencies.

Section 8046 places restrictions on converting to contractor performance an activity or function of the Department of Defense unless it meets certain guidelines provided.

(RESCISSIONS)

Section 8047 provides for a total of $1,083,849,000 in rescissions as follows:

2021 Appropriations:	
Aircraft Procurement, Army:	
ARL SEMA MODS	$7,300,000
Other Procurement, Army:	
Joint Information Environment	3,177,000
Aircraft Procurement, Air Force:	
H–60	8,458,000
KC–46A MDAP	63,057,000
Combat Rescue Helicopter	44,289,000
2022 Appropriations:	
Operation and Maintenance, Defense-Wide:	
DSCA Security Cooperation	30,000,000
DSCA Coalition Support Funds	25,000,000
DSCA Border Security	50,000,000
Counter-ISIS Train and Equip Fund:	
Counter-ISIS Train and Equip Fund	65,000,000
Aircraft Procurement, Army:	
ARL SEMA MODS	9,437,000
Other Procurement, Army:	
Joint Effects Targeting System	51,896,000
Contract Writing System	12,671,000
Building, Pre-Fab, Relocatable	6,977,000
Shipbuilding and Conversion, Navy:	
CVN Refueling Overhauls (AP)	191,000,000
Service Craft	6,092,000
Aircraft Procurement, Air Force:	
E–3	30,000,000
H–60	2,000,000
KC–46A MDAP	31,514,000
Combat Rescue Helicopter	32,144,000
B–52 TDL	14,200,000
Compass Call	23,693,000
E–8	6,600,000
MQ–9 Mods	65,417,000
Other Procurement, Air Force:	
Classified Adjustment	9,100,000
Procurement, Space Force:	
National Security Space Launch	7,000,000
Research, Development, Test and Evaluation, Army:	
Information Technology Development	26,700,000
Research, Development, Test and Evaluation, Air Force:	
Advanced Technology and Sensors (C–ABSAA)	3,327,000
AWACS	20,000,000
HC/MC–130 Recap	30,000,000
HH–60W Combat Rescue Helicopter	14,400,000
Stand-in Attack Weapon	50,000,000
Research, Development, Test and Evaluation, Space Force:	
EO/IR Weather Systems	35,400,000
GPS III Follow-On	38,000,000
Next-Generation OPIR	40,000,000
No-Year Appropriations:	
Defense Working Capital Funds:	
Defense Counterintelligence and Security Agency Working Capital Fund	$30,000,000

Section 8048 prohibits funds made available in this Act from being used to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

Section 8049 prohibits funding from being obligated or expended for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

Section 8050 provides for reimbursement to the National Guard and reserve when members of the National Guard and reserve provide intelligence or counterintelligence support to the combatant commands, defense agencies, and joint intelligence activities.

Section 8051 prohibits the transfer of Department of Defense and Central Intelligence Agency drug interdiction and counter-drug activities funds to other agencies.

Section 8052 provides funding for Red Cross and United Services Organization grants.

Section 8053 provides funds for the Small Business Innovation Research program and the Small Business Technology Transfer program.

Section 8054 prohibits funding from being used for contractor bonuses being paid due to business restructuring.

Section 8055 provides transfer authority for the pay of military personnel in connection with support and services for eligible organizations and activities outside the Department of Defense.

Section 8056 provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Section 8057 provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Section 8058 limits funds for the retirement of C–40 aircraft.

Section 8059 provides for the limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use or inventory requirements.

Section 8060 prohibits funding in this Act from being used for repairs or maintenance to military family housing units.

Section 8061 provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Section 8062 provides that the Secretary of Defense shall provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Section 8063 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8064 prohibits the use of funds made available in this Act to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a centerfire cartridge and is designated as ''armor piercing'' except for demilitarization purposes.

Section 8065 provides for a waiver by the Chief of the National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Section 8066 provides for the transfer of funds made available in this Act under Operation and Maintenance, Army to other activities of the federal government for classified purposes.

Section 8067 prohibits funding to separate, or to consolidate from within, the National Intelligence Program budget from the Department of Defense budget.

Section 8068 provides funding to expand cooperation or improve the capabilities of allies and partners in the United States Africa Command and the United States Southern Command areas of responsibilities.

Section 8069 provides the authority to transfer funding from operation and maintenance accounts for the Army, Navy, and Air Force to the central fund for Fisher Houses and Suites.

Section 8070 provides for the transfer of funds made available in this Act under Operation and Maintenance, Navy to the John C. Stennis Center for Public Service Development Trust Fund.

Section 8071 prohibits the modification of command and control relationships to give Fleet Forces Command operational and administrative control of United States Navy forces assigned to the Pacific fleet.

Section 8072 requires notification for the rapid acquisition and deployment of supplies and associated support services.

Section 8073 provides funding and transfer authority for the Israeli Cooperative Programs.

Section 8074 provides for the funding of prior year shipbuilding cost increases.

Section 8075 provides that funds made available in this Act for intelligence and intelligence-related activities not otherwise authorized by the Intelligence Authorization Act for the current fiscal year are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947.

Section 8076 prohibits funding from being used to initiate a new start program without prior written notification.

Section 8077 provides grant authority for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

Section 8078 prohibits funding from being used for the research, development, test, evaluation, procurement, or deployment of nuclear armed interceptors of a missile defense system.

Section 8079 prohibits funds for the decommissioning of certain ships.

Section 8080 prohibits funding from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8081 prohibits funding from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Section 8082 prohibits funding from being used to transfer program authority relating to current tactical unmanned aerial vehicles from the Army and requires the Army to retain responsibility for and operational control of the MQ–1C Unmanned Aerial Vehicle.

Section 8083 limits the availability of funding provided for the Office of the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available for the current and the following fiscal years.

Section 8084 provides limitations on the Shipbuilding and Conversion, Navy appropriation.

Section 8085 provides for the establishment of a baseline for application of reprogramming and transfer authorities for the Office of the Director of National Intelligence for the current fiscal year.

Section 8086 places limitations on the reprogramming of funds from the Department of Defense Acquisition Workforce Development Account.

Section 8087 provides for limitations on funding provided for the National Intelligence Program to be available for obligation or expenditure through a reprogramming or transfer of funds in accordance with section 102A(d) of the National Security Act of 1947 (50 U.S.C. 3024(d)).

Section 8088 provides that any agency receiving funds made available in this Act shall post on a public website any report required to be submitted to Congress with certain exceptions.

Section 8089 prohibits the use of funds for federal contracts in excess of $1,000,000 unless the contractor meets certain conditions.

Section 8090 provides funds for transfer to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.

Section 8091 prohibits the use of funds providing certain missile defense information to certain entities.

Section 8092 provides for the purchase of heavy and light armored vehicles for the physical security of personnel or for force protection purposes up to a limit of $450,000 per vehicle.

Section 8093 provides the Director of National Intelligence with general transfer authority with certain limitations.

Section 8094 authorizes the use of funds in the Shipbuilding and Conversion, Navy account to purchase two used auxiliary vessels for the National Defense Reserve Fleet.

Section 8095 directs the Secretary of Defense to post grant awards on a public Web site in a searchable format.

Section 8096 prohibits the use of funds by the National Security Agency targeting United States persons under authorities granted in the Foreign Intelligence Surveillance Act.

Section 8097 places restrictions on transfer amounts available to pay salaries for non-Department of Defense personnel.

Section 8098 provides that operation and maintenance funds may be used for any purposes related to the National Defense Reserve Fleet.

Section 8099 prohibits the use of funds for gaming or entertainment that involves nude entertainers.

Section 8100 prohibits the use of funds to award a new TAO Fleet Oiler or FFG Frigate program contract for the acquisition of certain components unless those components are manufactured in the United States.

Section 8101 prohibits funds for the development and design of certain future naval ships unless any contract specifies that all hull, mechanical, and electrical components are manufactured in the United States.

Section 8102 prohibits certain transfers from the Department of Defense Acquisition Workforce Development Account.

Section 8103 provides for the procurement of certain vehicles in the United States Central Command area.

Section 8104 prohibits the use of funding for information technology systems that do not have pornographic content filters.

Section 8105 places restrictions on the use of funding for military parades.

Section 8106 prohibits funds in the Act from being used to enter into a contract or provide a loan to any corporation that has any unpaid Federal tax liability.

Section 8107 provides funds for agile development, test and evaluation, procurement, production and modification, and the operation and maintenance for certain software pilot programs.

Section 8108 makes funds available through the Office of Local Defense Community Cooperation for transfer to the Secretary of Education, to make grants to construct, renovate, repair, or expand elementary and secondary public schools on military installations.

Section 8109 prohibits the use of funding in contravention of the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Section 8110 provides security assistance for Ukraine.

Section 8111 provides for the obligation of funds in anticipation of receipt of contributions from the Government of Kuwait.

Section 8112 provides funding for International Security Cooperation Programs.

Section 8113 provides funding to reimburse certain countries for border security.

Section 8114 prohibits funding from being used in contravention of the War Powers Resolution.

Section 8115 prohibits funding from being used in violation of the Child Soldiers Prevention Act of 2008.

Section 8116 prohibits funds for any member of the Taliban.

Section 8117 provides that certain support to friendly foreign countries be made in accordance with section 8005 of this Act.

Section 8118 prohibits funds from being used to enter into a contract with Rosoboronexport.

Section 8119 provides funding and the authority to address the issues at Red Hill Bulk Fuel Storage Facility.

Section 8120 authorizes the Secretary of Defense to transfer funds for the Bien Hoa dioxin cleanup in Vietnam.

Section 8121 provides additional appropriations to reflect revised economic assumptions.

Section 8122 reflects savings due to favorable foreign exchange rates.

Section 8123 allows for the transfer of equipment to those authorized to receive assistance under the Counter-ISIS Train and Equip Fund.

Section 8124 provides funding to reimburse key cooperating nations for logistical, military, and other support.

Section 8125 provides guidance on the implementation of the Policy for Assisted Reproductive Services for the Benefit of Seriously or Severely Ill/Injured Active Duty Service Members.

Section 8126 prohibits funds from being used to transfer the National Reconnaissance Office to the Space Force.

Section 8127 provides the authority for the Edward M. Kennedy Institute for the Senate to use certain funds for facility operations and maintenance, and program activities.

Section 8128 requires notification of the receipt of contributions from foreign governments.

Section 8129 requires the Chairman of the Joint Chiefs to report on any unplanned activity or exercise.

Section 8130 requires notification if a foreign base is opened or closed.

Section 8131 prohibits the use of funds with respect to Iraq in contravention of the War Powers Resolution.

Section 8132 prohibits the use of funds with respect to Syria in contravention of the War Powers Resolution.

Section 8133 provides that nothing in this Act may be construed as authorizing the use of force against Iran or North Korea.

Section 8134 prohibits the establishment of permanent bases in Iraq or Afghanistan or United States control over Iraq or Syria oil resources.

Section 8135 prohibits the use of funding under certain headings to procure or transfer man-portable air defense systems.

Section 8136 provides security assistance to the Government of Jordan.

Section 8137 prohibits the use of funds to be used to support any activity associated with the Wuhan Institute of Virology.

Section 8138 prohibits the use of funds to provide arms, training, or other assistance to the Azov Battalion.

Section 8139 prohibits the use of funds to transfer, release, or assist in the transfer or release to or within the United States of certain detainees.

Section 8140 prohibits the use of funds to transfer any individual detained at United States Naval Station Guantanamo Bay, Cuba, to the custody or control of the individual's country of origin or any other foreign country.

Section 8141 prohibits the use of funds to construct, acquire, or modify any facility in the United States to house any individual detained at United States Naval Station Guantanamo Bay, Cuba.

Section 8142 prohibits the use of funds to carry out the closure of the United States Naval Station Guantanamo Bay, Cuba.

Section 8143 prohibits funds for any work to be performed by EcoHealth Alliance, Inc. in China on research supported by the Government of the People's Republic of China.

Section 8144 directs the Secretary of Defense to allocate amounts made available from the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Defense Fund for fiscal year 2023 as follows:

DEPARTMENT OF DEFENSE ALLOCATION OF FUNDS: CHIPS AND SCIENCE ACT FISCAL YEAR 2023

Research, Development, Test and Evaluation, Defense-Wide Budget Activity 02, Applied Research:	
Microelectronics Commons	65,062,000
Budget Activity 03, Advanced Technology Development:	
Microelectronics Commons	269,256,000
Budget Activity 04, Advanced Component Development and Prototypes:	
Microelectronics Commons	65,682,000

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

DEFENSE

[Community Project Funding]

Agency	Account	Recipient	Project	Amount	Requestor(s)	Origination
Army	RDTE,A	Georgia Southern University, Statesboro, GA	Soldier Performance and Readiness	$5,680,000	Carter (GA)	H
Army	RDTE,A	University of Georgia, Athens, GA	Expanding Engineering with Nature Installation Capacity	5,000,000	Carter (GA)	H
Army	RDTE,A	Texas A&M University—Central Texas, Killeen, TX	Operational Test Command Enhanced Support	3,900,000	Carter (TX)	H
Army	RDTE,A	Pennington Biomedical Research Center, Baton Rouge, LA	Center for Excellence in Military Health and Performance Enhancement	5,000,000	Graves (LA)	H
Army	RDTE,A	Florida State University, Tallahassee, FL	Heated Garment Testing Equipment for Warfighters	180,890	Lawson (FL)	H
Army	RDTE,A	The Miami Project to Cure Paralysis at the University of Miami, Miami, FL	U.S. Army Battlefield Exercise and Combat Related Traumatic Brain and Spinal Cord Injury Research	1,700,000	Wasserman Schultz	H
Defense-Wide	RDTE,DW	Institute for Digital Enterprise Advancement, Huntsville, AL	Systems Engineering Technology Apprenticeship and Internship Program	1,200,000	Aderholt	H
Defense-Wide	RDTE,DW	Bioindustrial Manufacturing and Design Ecosystem, Emeryville, CA	Scalable comprehensive workforce readiness initiatives in bioindustrial manufacturing that lead to regional bioeconomic transformation and growth	5,000,000	Garamendi	H
Defense-Wide	RDTE,DW	University of Maine, Orono, ME	Partnerships for Manufacturing Training Innovation	7,000,000	Golden	H
Defense-Wide	RDTE,DW	Virginia Polytechnic Institute and State University, Blacksburg, VA	Research and Development of Next Generation Explosives and Propellants	2,000,000	Griffith	H
Defense-Wide	RDTE,DW	University of Rhode Island Research Foundation, Kingston, RI	SEA (Secure Email Access) Share	1,240,000	Langevin	H
Defense-Wide	RDTE,DW	Prairie View A&M University, Prairie View, TX	Integrated Research and Training in Artificial Intelligence and Machine Learning for ROTC Students	500,000	McCaul	H

DEFENSE—Continued

[Community Project Funding]

Agency	Account	Recipient	Project	Amount	Requestor(s)	Origination
Defense-Wide	RDTE,DW	Florida International University, Miami, FL	Central American Open Source Research Initiative and Coalition	1,300,000	Salazar	H
Navy	RDTE,N	NYNJ Baykeeper, Hazlet, NJ	Enhancing Installation Resiliency at Naval Weapons Station Earle	2,500,000	Pallone	H
Navy	RDTE,N	Auburn University, Auburn, AL	High-Energy Density and High-Power Density Li-Ion Battery Magazines in Defense Applications	8,000,000	Rogers (AL)	H
Space Force	RDTE,SF	Texas Engineering Experiment Station, Bryan, TX	Space Research Hub	4,000,000	Sessions	H

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	47,814,079	50,305,255	49,628,305	+1,814,226	-676,950
CR Funding Military Personnel, Army - P.L. 117-86	33,263	---	---	-33,263	---
Military Personnel, Navy	35,504,251	36,629,226	36,706,395	+1,202,144	+77,169
CR Funding Military Personnel, Navy - P.L. 117-86	91,327	---	---	-91,327	---
Military Personnel, Marine Corps	14,572,400	15,330,068	15,050,088	+477,688	-279,980
CR Funding Military Personnel, Marine Corps - P.L. 117-86	5,206	---	---	-5,206	---
Military Personnel, Air Force	35,078,206	35,140,287	35,427,788	+349,582	+287,501
CR Funding Military Personnel, Air Force - P.L. 117-86	27,564	---	---	-27,564	---
Military Personnel, Space Force	---	1,117,361	1,109,400	+1,109,400	-7,961
Reserve Personnel, Army	5,156,976	5,384,686	5,212,834	+55,858	-171,852
Reserve Personnel, Navy	2,297,029	2,410,777	2,400,831	+103,802	-9,946
Reserve Personnel, Marine Corps	802,619	849,942	826,712	+24,093	-23,230
Reserve Personnel, Air Force	2,371,001	2,519,878	2,457,519	+86,518	-62,359
National Guard Personnel, Army	9,017,728	9,324,813	9,232,554	+214,826	-92,259
National Guard Personnel, Air Force	4,764,443	5,127,335	4,913,538	+149,095	-213,797
Total, title I, Military Personnel	157,536,092	164,139,628	162,965,964	+5,429,872	-1,173,664
Total, including Tricare	166,873,267	173,882,628	172,708,964	+5,835,697	-1,173,664

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	55,016,103	58,119,056	59,015,977	+3,999,874	+896,921
CR Funding Operation and Maintenance, Army - P.L. 117-86	22,640	---	---	-22,640	---
Operation and Maintenance, Navy	62,480,035	66,158,951	68,260,046	+5,780,011	+2,101,095
CR Funding Operation and Maintenance, Navy - P.L. 117-86	70,000	---	---	-70,000	---
Operation and Maintenance, Marine Corps	9,185,430	9,660,944	9,891,998	+706,568	+231,054
Operation and Maintenance, Air Force	55,103,948	58,281,242	60,279,937	+5,175,989	+1,998,695
Operation and Maintenance, Space Force	3,435,212	4,034,658	4,086,883	+651,671	+52,225
Operation and Maintenance, Defense-Wide	45,864,202	48,479,016	49,574,779	+3,710,577	+1,095,763
Counter-ISIS Train and Equip Fund (CTEF)	500,000	541,692	475,000	-25,000	-66,692
CR Funding Operation and Maintenance Defense Wide - P.L. 117-86	100,000	---	---	-100,000	---
Operation and Maintenance, Army Reserve	3,032,255	3,228,504	3,206,434	+174,179	-22,070
Operation and Maintenance, Navy Reserve	1,173,598	1,228,300	1,278,050	+104,452	+49,750
Operation and Maintenance, Marine Corps Reserve	294,860	304,233	347,633	+52,773	+43,400
Operation and Maintenance, Air Force Reserve	3,417,706	3,564,544	3,700,800	+283,094	+136,256
Operation and Maintenance, Army National Guard	7,714,473	8,157,237	8,299,187	+584,714	+141,950
Operation and Maintenance, Air National Guard	6,786,420	6,900,679	7,382,079	+595,659	+481,400
United States Court of Appeals for the Armed Forces	15,589	16,003	16,003	+414	---
Environmental Restoration, Army	299,008	196,244	324,500	+25,492	+128,256
Environmental Restoration, Navy	390,113	359,348	400,113	+10,000	+40,765
Environmental Restoration, Air Force	522,010	314,474	573,810	+51,800	+259,336
Environmental Restoration, Defense-Wide	10,979	8,924	10,979	---	+2,055
Environmental Restoration, Formerly Used Defense Sites	292,580	227,262	317,580	+25,000	+90,318

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Overseas Humanitarian, Disaster, and Civic Aid	160,051	112,800	170,000	+9,949	+57,200
Cooperative Threat Reduction Account	344,849	341,598	351,598	+6,749	+10,000
Department of Defense Acquisition Workforce Development Account	56,679	53,791	111,791	+55,112	+58,000
Red Hill Recovery Fund	---	1,000,000	---	---	-1,000,000
Total, title II, Operation and Maintenance	256,288,740	271,289,500	278,075,177	+21,786,437	+6,785,677

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	3,295,431	2,849,655	3,847,834	+552,403	+998,179
Missile Procurement, Army	3,460,064	3,761,915	3,848,853	+388,789	+86,938
Procurement of Weapons and Tracked Combat Vehicles, Army	4,319,082	3,576,030	4,505,157	+186,075	+929,127
Procurement of Ammunition, Army	2,276,667	2,639,051	2,770,120	+493,453	+131,069
Other Procurement, Army	9,453,524	8,457,509	8,668,148	-785,376	+210,639
Aircraft Procurement, Navy	17,799,321	16,848,428	19,031,864	+1,232,543	+2,183,436
Weapons Procurement, Navy	3,982,657	4,738,705	4,823,113	+840,456	+84,408
Procurement of Ammunition, Navy and Marine Corps	845,289	1,052,292	920,884	+75,595	-131,408
Shipbuilding and Conversion, Navy	26,664,526	27,917,854	31,955,124	+5,290,598	+4,037,270
Other Procurement, Navy	11,072,651	11,746,503	12,138,590	+1,065,939	+392,087
Procurement, Marine Corps	3,093,770	3,681,506	3,669,510	+575,740	-11,996
Aircraft Procurement, Air Force	18,383,946	18,517,428	22,196,175	+3,812,229	+3,678,747
Missile Procurement, Air Force	2,475,206	2,962,417	2,999,346	+524,140	+36,929
Procurement of Ammunition, Air Force	665,977	903,630	857,722	+191,745	-45,908
Other Procurement, Air Force 1/	26,615,079	25,848,831	28,034,122	+1,419,043	+2,185,291
Procurement, Space Force	3,023,408	3,629,669	4,462,188	+1,438,780	+832,519
Procurement, Defense-Wide	6,177,561	5,245,500	6,139,674	-37,887	+894,174
Defense Production Act Purchases	388,327	659,906	372,906	-15,421	-287,000
National Guard and Reserve Equipment	950,000	---	1,000,000	+50,000	+1,000,000
Total, title III, Procurement	144,942,486	145,036,829	162,241,330	+17,298,844	+17,204,501

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army.....	14,539,417	13,710,273	17,150,141	+2,610,724	+3,439,868
Research, Development, Test and Evaluation, Navy.....	22,139,080	24,082,618	26,017,309	+3,878,229	+1,934,691
Research, Development, Test and Evaluation, Air Force.	41,592,913	43,889,183	44,946,927	+3,354,014	+1,057,744
Research, Development, Test and Evaluation, Space Force.....	11,597,405	15,819,372	16,631,377	+5,033,972	+812,005
Research, Development, Test and Evaluation, Defense-Wide.....	29,065,786	32,080,052	34,565,478	+5,499,692	+2,485,426
Operational Test and Evaluation, Defense.....	276,591	277,194	449,294	+172,703	+172,100
Total, title IV, Research, Development, Test and Evaluation.....	119,211,192	129,858,692	139,760,526	+20,549,334	+9,901,834

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	2,017,000	1,329,895	1,654,710	-362,290	+324,815
National Defense Stockpile Transaction Fund	---	253,500	---	---	-253,500
Total, title V, Revolving and Management Funds	2,017,000	1,583,395	1,654,710	-362,290	+71,315

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program					
Operation and maintenance	33,957,986	35,314,750	35,613,417	+1,655,431	+298,667
Procurement	758,708	570,074	570,074	-188,634	---
Research, development, test and evaluation	2,633,488	1,047,350	3,041,610	+408,122	+1,994,260
Total, Defense Health Program	37,350,182	36,932,174	39,225,101	+1,874,919	+2,292,927
Chemical Agents and Munitions Destruction, Defense:					
Operation and maintenance	93,121	84,612	84,612	-8,509	---
Research, development, test and evaluation	1,001,231	975,206	975,206	-26,025	---
Total, Chemical Agents	1,094,352	1,059,818	1,059,818	-34,534	---
Drug Interdiction and Counter-Drug Activities, Defense	925,649	855,728	970,764	+45,115	+115,036
Office of the Inspector General	438,363	479,359	485,359	+46,996	+6,000
Support for International Sporting Competitions	---	10,377	10,377	+10,377	---
Total, title VI, Other Department of Defense Programs	39,808,546	39,337,456	41,751,419	+1,942,873	+2,413,963

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VII					
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund	514,000	514,000	514,000	---	---
Intelligence Community Management Account (ICMA)	587,100	635,000	562,265	-24,835	-72,735
Total, title VII, Related agencies	1,101,100	1,149,000	1,076,265	-24,835	-72,735

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec. 8005)	(6,000,000)	(8,000,000)	(6,000,000)	---	(-2,000,000)
Indian Financing Act incentives (Sec.8020)	25,000	---	25,000	---	+25,000
FFRDC (Sec. 8026)	-63,840	---	-129,893	-66,053	-129,893
National Defense Stockpile Transaction Fund (Sec. 8034)	125,000	---	93,500	-31,500	+93,500
Rescissions (Sec. 8047)	-3,305,725	---	-1,083,849	+2,221,876	-1,083,849
National grants (Sec. 8052)	49,000	---	49,000	---	+49,000
O&M, Defense-wide transfer authority (Sec. 8055)	(30,000)	(30,000)	(30,000)	---	---
USSOUTHCOM and USSAFRICOM Allies and Partnership (Sec. 8068)	---	---	200,000	+200,000	+200,000
Fisher House O&M Army Navy Air Force transfer authority (Sec.8069)	(11,000)	(11,000)	(11,000)	---	---
John C. Stennis Center for Public Service Development (Sec.8070)	(1,000)	(1,000)	(1,000)	---	---
Fisher House Foundation (Sec.8077)	5,000	---	5,000	---	+5,000
Defense Health O&M transfer authority (Sec. 8090)	(137,000)	(168,000)	(168,000)	(+31,000)	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Public Schools on Military Installations (Sec. 8108)	516,233	---	686,500	+170,267	+686,500
Red Hill Recovery Fund (Sec. 8119)	---	---	1,000,000	+1,000,000	+1,000,000
Revised economic assumptions due to inflation (Sec. 8121)	---	---	1,052,501	+1,052,501	+1,052,501
Foreign Currency Fluctuations (Sec. 8122)	---	---	-956,400	-956,400	-956,400
Iron Dome	1,000,000	---	---	-1,000,000	---
Red Hill	100,000	---	---	-100,000	---
Artificial Intelligence Workforce	50,000	---	---	-50,000	---
Space Force field operating agencies	---	25,000	---	---	-25,000
Improving Tactical Artificial Intelligence at the Combatant Commands	200,000	---	---	-200,000	---
Total, title VIII, General Provisions	-1,299,332	25,000	941,359	+2,240,691	+916,359

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCT ACT, 2021 (PL 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
Operation and Maintenance					
Operation and Maintenance, Navy (emergency).....	565,000	---	---	-565,000	---
Operation and Maintenance, Air Force (emergency).....	330,000	---	---	-330,000	---
Total, Division B.....	895,000	---	---	-895,000	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DIVISION C - AFGHANISTAN SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
Operation and Maintenance					
Overseas Humanitarian, Disaster, and Civic Aid (emergency)	2,200,000	---	---	-2,200,000	---
General Provisions - This Title					
Total, Division C	2,200,000	---	---	-2,200,000	---
Total, Extending Government Funding and Delivering Emergency Assistance Act, 2021	3,095,000	---	---	-3,095,000	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
FURTHER EXTENDING GOVERNMENT FUNDING ACT (P.L. 117-70)					
DIVISION B - ADDITIONAL AFGHANISTAN SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
Military Personnel					
Military Personnel, Army (emergency)	128,000	---	---	-128,000	---
Military Personnel, Navy (emergency)	7,000	---	---	-7,000	---
Military Personnel, Marine Corps (emergency)	32,000	---	---	-32,000	---
Military Personnel, Air Force (emergency)	145,000	---	---	-145,000	---
Total, Military Personnel	312,000	---	---	-312,000	---
Operation and Maintenance					
Overseas Humanitarian, Disaster, and Civic Aid (emergency)	4,000,000	---	---	-4,000,000	---
Total, FURTHER EXTENDING GOVERNMENT FUNDING ACT	4,312,000	---	---	-4,312,000	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-103)					
DIVISION N					
Military Personnel					
Military Personnel, Army (emergency)	130,377	---	---	-130,377	---
Military Personnel, Navy (emergency)	11,645	---	---	-11,645	---
Military Personnel, Marine Corps (emergency)	3,079	---	---	-3,079	---
Military Personnel, Air Force (emergency)	50,396	---	---	-50,396	---
Total	195,497	---	---	-195,497	---
Operation and Maintenance					
Operation and Maintenance, Army (emergency)	1,113,234	---	---	-1,113,234	---
Operation and Maintenance, Navy (emergency)	202,797	---	---	-202,797	---
Operation and Maintenance, Marine Corps (emergency)	21,440	---	---	-21,440	---
Operation and Maintenance, Air Force (emergency)	415,442	---	---	-415,442	---
Operation and Maintenance, Space Force (emergency)	800	---	---	-800	---
Operation and Maintenance, Defense-Wide (emergency)	311,583	---	---	-311,583	---
Total	2,065,296	---	---	-2,065,296	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Procurement					
Other Procurement, Air Force (emergency)	213,693	---	---	-213,693	---
Procurement, Defense-Wide (emergency)	14,259	---	---	-14,259	---
Total	227,952	---	---	-227,952	---
Research, Development, Test and Evaluation					
Research, Development, Test and Evaluation, Navy (emergency)	31,100	---	---	-31,100	---
Research, Development, Test and Evaluation, Air Force (emergency)	47,500	---	---	-47,500	---
Research, Development, Test and Evaluation, Defense-Wide (emergency)	51,745	---	---	-51,745	---
Total	130,345	---	---	-130,345	---
Revolving and Management Funds					
Defense Working Capital Funds (emergency)	409,000	---	---	-409,000	---
General Provisions					
Operation and Maintenance, Defense-Wide (Sec. 2301) (emergency)	3,500,000	---	---	-3,500,000	---
Total, UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022	6,528,090	---	---	-6,528,090	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-128)					
Military Personnel					
Military Personnel, Army (emergency)	12,750	---	---	-12,750	---
Military Personnel, Navy (emergency)	38	---	---	-38	---
Military Personnel, Marine Corps (emergency)	675	---	---	-675	---
Military Personnel, Air Force (emergency)	1,590	---	---	-1,590	---
Total	15,053	---	---	-15,053	---
Operation and Maintenance					
Operation and Maintenance, Army (emergency)	1,493,532	---	---	-1,493,532	---
Operation and Maintenance, Navy (emergency)	939,779	---	---	-939,779	---
Operation and Maintenance, Air Force(emergency)	195,262	---	---	-195,262	---
Operation and Maintenance, Space Force (emergency)	800	---	---	-800	---
Operation and Maintenance, Defense-Wide (emergency)	15,256,824	---	---	-15,256,824	---
Total	17,886,197	---	---	-17,886,197	---
Procurement					
Missile Procurement, Army (emergency)	350,970	---	---	-350,970	---
Procurement of Weapons and Tracked Combat Vehicles, Army (emergency)	255	---	---	-255	---
Procurement of Ammunition, Army (emergency)	45	---	---	-45	---
Other Procurement, Army (emergency)	113,440	---	---	-113,440	---
Other Procurement, Navy (emergency)	1,250	---	---	-1,250	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Aircraft Procurement, Air Force (emergency)	28,500	---	---	-28,500	---
Other Procurement, Air Force (emergency)	155,382	---	---	-155,382	---
Procurement, Defense-Wide (emergency)	24,218	---	---	-24,218	---
Defense Production Act Purchases (emergency)	600,000	---	---	-600,000	---
Total	1,274,060	---	---	-1,274,060	---
Research, Development, Test and Evaluation					
Research, Development, Test and Evaluation, Army (emergency)	128,700	---	---	-128,700	---
Research, Development, Test and Evaluation, Navy (emergency)	43,000	---	---	-43,000	---
Research, Development, Test and Evaluation, Air Force (emergency)	119,815	---	---	-119,815	---
Research, Development, Test and Evaluation, Defense-Wide (emergency)	72,103	---	---	-72,103	---
Total	363,618	---	---	-363,618	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Revolving and Management Funds					
Defense Working Capital Funds (emergency)	965	---	---	-965	---
Other Department of Defense Programs					
Defense Health Program (emergency)	13,900	---	---	-13,900	---
General Provisions - This Title					
Critical Munitions(Sec. 201) (emergency)	500,000	---	---	-500,000	---
Program protection strategies (Sec. 202) (emergency)	50,000	---	---	-50,000	---
Total, General Provisions	550,000	---	---	-550,000	---
Total, Additional Ukraine Supplemental Appropriations Act, 2022	20,103,793	---	---	-20,103,793	---
DVISION B - UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2023					
DEPARTMENT OF DEFENSE					
Total, Division B - Ukraine Supplemental 5300	---	---	7,810,497	+7,810,497	+7,810,497
Total, Other Appropriations	34,038,883	---	7,810,497	-26,228,386	+7,810,497
Grand total	762,981,882	762,162,500	806,020,247	+43,038,365	+43,857,747
Appropriations	(732,248,724)	(762,162,500)	(799,293,599)	(+67,044,875)	(+37,131,099)
Emergency appropriations	(34,038,883)	---	(7,810,497)	(-26,228,386)	(+7,810,497)

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rescissions	(-3,305,725)	---	(-1,083,849)	(+2,221,876)	(-1,083,849)
(Transfer Authority)	(6,179,000)	(8,210,000)	(6,210,000)	(+31,000)	(-2,000,000)
Overseas Humanitarian, Disaster, and Civic Aid (PL 117-180) (Sec. 122) (transfer out emergency)	---	---	(-3,000,000)	(-3,000,000)	(-3,000,000)
United States emergency refugee and migration assistance fund (PL 117-180) (Sec. 122) (by transfer emergency)	---	---	(3,000,000)	(+3,000,000)	(+3,000,000)

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
RECAPITULATION					
Title I - Military Personnel	166,873,267	173,882,628	172,708,964	+5,835,697	-1,173,664
Title II - Operation and Maintenance	256,288,740	271,289,500	278,075,177	+21,786,437	+6,785,677
Title III - Procurement	144,942,486	145,036,829	162,241,330	+17,298,844	+17,204,501
Title IV - Research, Development, Test and Evaluation	119,211,192	129,858,692	139,760,526	+20,549,334	+9,901,834
Title V - Revolving and Management Funds	2,017,000	1,583,395	1,654,710	-362,290	+71,315
Title VI - Other Department of Defense Programs	39,808,546	39,337,456	41,751,419	+1,942,873	+2,413,963
Title VII - Related Agencies	1,101,100	1,149,000	1,076,265	-24,835	-72,735
Title VIII - General Provisions	-1,299,332	25,000	941,359	+2,240,691	+916,359
Total, Department of Defense	762,981,882	762,162,500	806,020,247	+43,038,365	+43,857,747
Total, mandatory and discretionary	763,026,882	762,202,500	806,060,247	+43,033,365	+43,857,747

DIVISION D—ENERGY AND WATER DEVELOPMENT AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

The following statement to the House of Representatives and the Senate is submitted in explanation of the agreed upon Act making appropriations for energy and water development for the fiscal year ending September 30, 2023, and for other purposes.

The explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–394 carries the same weight as the language included in this explanatory statement and should be complied with unless specifically addressed to the contrary in this explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein. Additionally, where this explanatory statement states that the ''agreement only includes'' or ''the following is the only'' direction, any direction included in the House on that matter shall be considered as replaced with the direction provided within this explanatory statement. In cases where the House report or this explanatory statement has directed a briefing or the submission of a report, such briefing or report is to be submitted to the Committees on Appropriations of both Houses of Congress, hereinafter referred to as the Committees. House reporting requirements with deadlines prior to or within 15 days of enactment of this Act shall be submitted not later than 60 days after enactment of this Act. All other reporting deadlines not changed by this explanatory statement are to be met.

Funds for the individual programs and activities within the accounts in this Act are displayed in the detailed table at the end of the explanatory statement for this Act. Funding levels that are not displayed in the detailed table are identified in this explanatory statement.

In fiscal year 2023, for purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), the following information provides the definition of the term ''program, project, or activity'' for departments and agencies under the jurisdiction of the Energy and Water Development and Related Agencies Appropriations Act. The term ''program, project, or activity'' shall include the most specific level of budget items identified in the Energy and Water Development and Related Agencies Appropriations Act, 2023 and the explanatory statement accompanying this Act.

The Comptroller General of the United States is directed to review the management and operations of the Offices of Inspector General (OIG) for the Nuclear Regulatory Commission and the Department of Energy (DOE) to assess their strategic planning, quality assurance processes, and overall effectiveness in carrying out their statutory responsibilities. For the DOE OIG, GAO is directed to review their strategic planning, especially with respect to carrying out audits that would previously have been conducted under the cooperative audit strategy. The GAO is directed to brief the Committees on its preliminary findings not later than 180 days after enactment of this Act.

TITLE I—CORPS OF ENGINEERS—CIVIL DEPARTMENT OF THE ARMY

CORPS OF ENGINEERS—CIVIL

The summary tables included in this title set forth the dispositions with respect to the individual appropriations, projects, and activities of the Corps of Engineers (Corps). Additional items of this Act are discussed below.

Advanced Funds Agreements.—In light of a non-federal sponsor's commitment to provide all funding required for construction of the project, or separable element thereof, federal funds shall not be provided for such construction. Instead, for such projects, any federal funding may be provided only after completion of construction, as repayment of the federal share of such construction, from funding provided in this or subsequent acts for reimbursements or repayments, and would be subject to a new start designation. This direction is not intended to apply to any project with an advanced funds project partnership agreement that was in place prior to December 20, 2019.

Apportionment Under a Continuing Resolution.—The change in apportionment policy is rejected, and the Administration is directed to follow the previous policy during any continuing resolutions that may occur in this or any future fiscal years.

Budget Structure Changes.—The fiscal year 2023 budget request for the Corps proposed numerous structural changes, including the creation of two new accounts, Harbor Maintenance Trust Fund (HMTF) and Inland Waterways Trust Fund (IWTF); the shifting of various studies and projects among accounts and business lines; and the consolidation of certain remaining items. The agreement rejects all such proposed changes and instead funds all activities in the accounts in which funding has traditionally been provided. Unless expressly noted, all projects and studies remain at the levels proposed in the budget request but may be funded in different accounts. In particular:

- Projects proposed for funding in the HMTF account in the budget request are funded in the Construction, Mississippi River and Tributaries, and Operation and Maintenance accounts, as appropriate;
- Projects requested in the IWTF account are shown in the Construction account;
- Dredged Material Management Plans, requested in the Investigations account, are funded in the Operation and Maintenance account;
- Disposition studies will continue to be funded under the Disposition of Completed Projects remaining item in the Investigations account;
- Tribal Partnership projects will continue to be funded under the Tribal Partnership Program remaining item in the Investigations account as well as in the remaining item in the Construction account, and these amounts may be used to cover necessary administrative expenses prior to agreement execution;
- Project Condition Surveys, Scheduling of Reservoir Operations and Surveillance of Northern Boundary Waters will continue to be funded under states instead of consolidated into national programs as requested in the Operation and Maintenance account and the HMTF account;
- Inspection of Completed Works will continue to be funded under the individual states instead of consolidated into a national program as requested in the Operation and Maintenance account and the Mississippi River and Tributaries account; and
- Dam Safety Modification Studies, requested in the Investigations account, will be funded under the Dam Safety and Seepage/Stability Correction Program remaining item in the Construction account.

For any fiscal year, if the Corps proposes budget structure changes, the budget request shall be accompanied by a display of the funding request in the traditional budget structure.

Continuing Contracts.—The Corps is authorized by section 621 of title 33, United States Code, to execute its Civil Works projects through the use of a Special Continuing Contract Clause as described in Engineer Circulars 11–2–221 and 11–2–222, and an Incremental Funding Clause (DFARS 252.2327–7007). The Administration is directed to continue using its existing continuing contract authorities in accordance with the general provisions in this Act as an efficient approach to managing large, multi-year projects.

Deep Draft Navigation.—The agreement provides an estimated $2,318,000,000 for HMTF eligible activities in accordance with the changes in the Coronavirus Aid, Relief, and Economic Security Act (Public Law 116–136) and the Water Resources Development Act (WRDA) of 2020 (Public Law 116–260). The agreement provides $56,000,000 for the program authorized by section 2106 (c) of the Water Resources and Reform Development Act (WRRDA) of 2014 (Public Law 113–121).

Invasive Carp.—The Corps is undertaking multiple efforts to stop invasive carp from reaching the Great Lakes. There is appreciation that the Corps' spend plan for fiscal year 2022 funding provided under the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117–58) included $225,838,000 to initiate construction of the Brandon Road Lock and Dam, Aquatic Nuisance Species Barrier project. Further, the fiscal year 2023 budget request includes $47,880,500 for the project to continue this important effort. As the Corps prioritizes projects, it shall consider critical projects to prevent the spread of invasive species. The Corps is directed to provide to the Committees quarterly updates on the progress and status of efforts to prevent the further spread of invasive carp, including the Brandon Road Recommended Plan and the second array at the Chicago Sanitary and Ship Canal; the location and density of carp populations; the use of emergency procedures previously authorized by Congress; the development, consideration, and implementation of new technological and structural countermeasures; and progress on preconstruction engineering and design (PED) and construction work.

The Corps shall continue to collaborate at levels commensurate with previous years with the U.S. Coast Guard, the U.S. Fish and Wildlife Service, the State of Illinois, and members of the Invasive Carp Regional Coordinating Committee, including identifying navigation protocols that would be beneficial or effective in reducing the risk of vessels inadvertently carrying aquatic invasive species, including invasive carp, through the Brandon Road Lock and Dam in Joliet, Illinois. Any findings of such an evaluation shall be included in the quarterly briefings to the Committees. The Corps is further directed to implement navigation protocols shown to be effective at reducing the risk of entrainment without jeopardizing the safety of vessels and crews. The Corps and other federal and state agencies are conducting ongoing research on additional potential invasive carp solutions. The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on such navigation protocols and potential solutions.

Reporting Requirement.—The Corps is directed to provide to the Committees a quarterly report that shall include the total budget authority and unobligated balances by year for each program, project, or activity, including any prior year appropriations. The Assistant Secretary of the Army for Civil Works is directed to provide to the Committees a quarterly report that includes the total budget authority and unobligated balances by year for each activity funded in the Office of the Assistant Secretary of the Army for Civil Works account, including any prior year appropriations.

Reprogramming.—The reprogramming legislation provided in the Energy and Water Development and Related Agencies Appropriations Act, 2020 (Public Law 116–94) is retained.

ADDITIONAL FUNDING

The agreement includes funding above the budget request to ensure continued improvements to our national economy, public safety, and environmental health that result from water resources projects. This funding is for additional work that either was not included in the budget request or was inadequately budgeted. The bill contains a provision requiring the Corps to allocate funds in accordance with only the direction in this agreement. In lieu of all House direction—under any heading—regarding additional funding, new starts, and the fiscal year 2023 work plan, the Corps shall follow the direction included in this explanatory statement.

The executive branch retains complete discretion over project-specific allocation decisions within the additional funds provided, subject to only the direction here and under the heading ''Additional Funding'' or ''Additional Funding for Ongoing Work'' within each of the Investigations, Construction, Mississippi River and Tributaries, and Operation and Maintenance accounts. A study or project may not be excluded from evaluation for being ''inconsistent with Administration policy.'' Voluntary funding in excess of legally-required cost shares for studies and projects is acceptable, but shall not be used as a criterion for allocating the additional funding provided or for the selection of new starts.

The Administration is reminded that these funds are in addition to the budget request, and Administration budget metrics shall not be a reason to disqualify a study or project from being funded. It is expected that all of the additional funding provided will be allocated to specific programs, projects, or activities. The focus of the allocation process shall favor the obligation, rather than expenditure, of funds. Additionally, the Administration shall consider the extent to which the Corps is able to obligate funds as it allocates the additional funding. The Corps shall evaluate all studies and projects only within accounts and categories consistent with previous congressional funding.

A project or study shall be eligible for additional funding within the Investigations, Construction, and Mississippi River and Tributaries accounts if: (1) it has received funding, other than through a reprogramming, in at least one of the previous three fiscal years; or (2) it was previously funded and could reach a significant milestone, complete a discrete element of work, or produce significant outputs in fiscal year 2023. None of the additional funding in any account may be used for any item where funding was specifically denied or for projects in the Continuing Authorities Program (CAP). Funds shall be allocated consistent with statutory cost share requirements. Also, funding associated with each category of Additional Funding may be allocated as appropriate to any eligible study or project within that category; funding associated with each subcategory may be allocated only to eligible studies or projects, within that subcategory.

The Corps is reminded that the flood and storm damage reduction mission area can include instances where non-federal sponsors are seeking assistance with flood control and unauthorized discharges from permitted wastewater treatment facilities and that the navigation mission area includes work in remote and subsistence harbor areas. In addition to the priority factors used to allocate all additional funding provided in the Construction account, the Corps also shall consider the non-federal sponsor's ability and willingness to promptly provide the required cash contribution, if any, as well as required lands, easements, rights-of-way, relocations, and disposal areas.

Work Plan.—The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a work plan including the following information: (1) a detailed description of the process and criteria used to evaluate studies and projects; (2) delineation of how these funds are to be allocated; (3) a summary of the work to be accomplished with each allocation, including phase of work and the study or project's remaining cost to complete (excluding Operation and Maintenance); and (4) a list of all studies and projects that were considered eligible for funding but did not receive funding, including an explanation of whether the study or project could have used funds in fiscal year 2023 and the specific reasons each study or project was considered as being less competitive for an allocation of funds.

The Administration shall not delay apportioning the funding for Community Project Funding and Congressionally Directed Spending while developing the work plan for additional funding.

New Starts.—The agreement includes funding for a limited number of new projects, including those proposed in the budget request. No further new starts are provided for in this Act.

While there remains significant need for new investments in water resources projects, decisions regarding the processes by which projects may be made eligible for funding or the manner in which projects are funded can only be made by the Committees.

There continues to be confusion regarding the executive branch's policies and guidelines regarding which studies and projects require new start designations. Therefore, the Corps is directed to notify the Committees at least seven days prior to execution of an agreement for construction of any project except environmental infrastructure projects and projects under the CAP. Additionally, the agreement reiterates and clarifies previous congressional direction as follows. Neither study nor construction activities related to individual projects authorized under section 1037 of WRRDA of 2014 shall require a new start or new investment decision; these activities shall be considered ongoing work. No new start or new investment decision shall be required when moving from feasibility to PED. The initiation of construction of an individually authorized project funded within a programmatic line item may not require a new start designation provided that some amount of construction funding under such programmatic line item was appropriated and expended during the previous fiscal year. No new start or new investment decision shall be required to initiate work on a separable element of a project when construction of one or more separable elements of that project was initiated previously; it shall be considered ongoing work. A new construction start shall not be required for work undertaken to correct a design deficiency on an existing federal project; it shall be considered ongoing work. The Corps is reminded that resumptions are just that—resumption of previously-initiated studies or projects and, as such, do not require new start designations.

INVESTIGATIONS

The agreement includes $172,500,000 for Investigations.

The allocation for projects and activities within the Investigations account is shown in the following table:

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ALABAMA		
CLAIRBORNE AND MILLERS FERRY LOCKS AND DAMS (FISH PASSAGE), LOWER ALABAMA RIVER, AL	400	400
TENNESSEE TOMBIGBEE WATERWAY AND BLACK WARRIOR AND TOMBIGBEE RIVERS DEEPENING STUDY, AL & MS	---	2,600
ALASKA		
AKUTAN HARBOR NAVIGATIONAL IMPROVEMENTS, AK	300	--- ~
HOMER NAVIGATION IMPROVEMENTS, AK	---	300
ST. GEORGE HARBOR IMPROVEMENT, ST. GEORGE, AK	---	2,500
ARIZONA		
CAVE BUTTES DAM, AZ	---	200
RIO SALADO OESTE, SALT RIVER, AZ	---	300
TRES RIOS, AZ (GENERAL REEVALUATION REPORT)	500	500
CALIFORNIA		
CARBON CANYON DAM, SANTA ANA RIVER BASIN, CA	1,500	--- ^
LOS ANGELES COUNTY DRAINAGE AREA (CHANNELS), CA	185	--- ~
LOWER SAN JOAQUIN (LATHROP & MANTECA), CA	600	600
MIDDLE CREEK, CA	---	750
MOJAVE RIVER DAM, CA	100	--- ^
MURRIETA CREEK, CA (GENERAL REEVALUATION REPORT)	500	500
NORTHERN CALIFORNIA STREAMS, LOWER CACHE CREEK, YOLO COUNTY, WOODLAND & VICINITY, CA	---	1,000
REDBANK AND FANCHER CREEKS, CA	---	200
SACRAMENTO RIVER, YOLO BYPASS, CA	500	500
CONNECTICUT		
HARTFORD AND EAST HARTFORD, CT	---	1,000
FLORIDA		
CENTRAL & SOUTHERN FLORIDA (C&SF) FLOOD RESILIENCY (SECTION 216) STUDY, FL	475	475
CHARLOTTE COUNTY, FL	---	500
FLORIDA KEYS, MONROE COUNTY, FL	---	916
ST. AUGUSTINE BACK BAY, FL	---	1,000
GEORGIA		
BRUNSWICK HARBOR, GA	---	1,500

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
IDAHO		
BOISE RIVER, GARDEN CITY, ADA COUNTY, ID	300	300
ILLINOIS		
GREAT LAKES COASTAL RESILIENCY STUDY, IL, IN, MI, MN, NY, OH, PA and WI	600	3,000
SOUTH FORK OF THE SOUTH BRANCH OF THE CHICAGO RIVER, IL	---	1,300
KANSAS		
LOWER MISSOURI RIVER BASIN, KS, MO & IA	400	400
SOLDIER CREEK WATERSHED, KS	200	--- ~
KENTUCKY		
KENTUCKY RIVER, BEATTYVILLE, KY	---	800
LOUISIANA		
PORT FOURCHON BELLE PASS CHANNEL, LA	---	303
PORT OF IBERIA, LA	---	1,200
MASSACHUSSETTS		
CITY OF BOSTON COASTAL STORM RISK MANAGEMENT, MA	250	250
HOOSIC RIVER BASIN, MA	---	200
MICHIGAN		
MENOMINEE RIVER DEEPENING, MI & WI	---	600
MINNESOTA		
LOWER ST. ANTHONY FALLS, MISSISSIPPI RIVER, MN	550	--- ~
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	750	--- ^
MISSISSIPPI		
GULFPORT HARBOR, MS	---	200
MISSOURI		
LITTLE BLUE RIVER BASIN, JACKSON COUNTY, MO	400	400
LOWER MISSOURI BASIN - BRUNSWICK L-246, MO	---	500

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
LOWER MISSOURI BASIN - HOLT COUNTY, MO & DONIPHAN COUNTY, KS	---	600
LOWER MISSOURI BASIN - JEFFERSON CITY L-142, MO	---	500
ST. LOUIS RIVERFRONT, MERAMEC RIVER BASIN, MO and IL	---	1,400
NEW JERSEY		
WHIPPANY RIVER, NJ	---	300
NEW YORK		
NEW YORK AND NEW JERSEY HARBOR DEEPENING AND CHANNEL IMPROVEMENTS STUDY, NY & NJ	---	1,000
NORTH CAROLINA		
BRUNSWICK COUNTY BEACHES, NC (HOLDEN BEACH)	---	1,000
BRUNSWICK COUNTY BEACHES, NC (OAK ISLAND)	---	500
WILMINGTON HARBOR NAVIGATION IMPROVEMENTS, NC	---	1,500
NORTH DAKOTA		
GARRISON DAM, LAKE SAKAKAWEA, ND	4,250	--- ^
OKLAHOMA		
KEYSTONE LAKE, OK	3,750	--- ^
OPTIMA LAKE, OK	200	--- ~
WISTER LAKE, OK	500	--- ^
OREGON		
COLUMBIA RIVER TREATY 2024 IMPLEMENTATION, OR	10,350	--- ^
JOHN DAY LOCK AND DAM, OR & WA (TRIBAL HOUSING)	---	200
LOOKOUT POINT LAKE, OR	500	--- ^
PORTLAND METRO LEVEE SYSTEM, OR	3,775	3,775
WILLAMETTE RIVER ENVIRONMENTAL DREDGING, OR	---	374
PENNSYLVANIA		
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	3,500	--- ^
RHODE ISLAND		
LITTLE NARRAGANSETT BAY, RI	600	600

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SOUTH CAROLINA		
CHARLESTON PENINSULA, SC	---	13,325
CHARLESTON, SC TIDAL AND INLAND FLOODING – FLOOD RISK MANAGEMENT	---	200
FOLLY BEACH, SC	---	500
PORT ROYAL HARBOR, SC	308	--- ~
WACCAMAW RIVER, HORRY COUNTY, SC	300	300
SOUTH DAKOTA		
WATERTOWN AND VICINITY, SD	---	850
TENNESSEE		
HATCHIE/LOOSAHATCHIE, MISSISSIPPI RIVER MILE 775-736 HABITAT RESTORATION, TN & AR	400	400
TEXAS		
ARKANSAS-RED RIVER CHLORIDE CONTROL, AREA VIII, TX	557	---
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	200	--- ~
JOE POOL LAKE, TX	750	--- ^
WHITNEY LAKE, TX	200	200
VERMONT		
NORTH SPRINGFIELD LAKE, VT	1,750	--- ^
VIRGIN ISLANDS		
CHRISTIANSTED HARBOR, VI	---	200
VIRGINIA		
ATLANTIC INTRACOASTAL WATERWAY, NORTH LANDING BRIDGE, VA	---	5,000
WASHINGTON		
BONNEVILLE LOCK AND DAM, WA (TRIBAL HOUSING)	---	100
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA and PORTLAND, OR	1,850	--- ^
COLUMBIA RIVER TURNING BASIN NAVIGATION IMPROVEMENTS, WA & OR	---	900
TACOMA HARBOR, WA	---	1,500
WEST VIRGINIA		
UPPER GUYANDOTTE FEASIBILITY STUDY, WV	---	250

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
WYOMING		
LITTLE GOOSE CREEK, SHERIDAN, WY	1,000	1,000
SUBTOTAL, PROJECTS LISTED UNDER STATES	43,250	61,668
REMAINING ITEMS		
ADDITIONAL FUNDING	---	3,500
FLOOD AND STORM DAMAGE REDUCTION	---	4,000
ACCESS TO WATER DATA	325	325
AUTOMATED INFORMATION SYSTEMS SUPPORT Tri-CADD	250	250
COASTAL FIELD DATA COLLECTION	660	3,660
COORDINATION WITH OTHER WATER RESOURCES AGENCIES	600	1,000
DISPOSITION OF COMPLETED PROJECTS	---	1,593 *
ENVIRONMENTAL DATA STUDIES	80	80
FERC LICENSING	100	100
FLOOD DAMAGE DATA	275	275
FLOOD PLAIN MANAGEMENT SERVICES	20,000	20,000
HYDROLOGIC STUDIES	500	500
INTERAGENCY WATER RESOURCES DEVELOPMENT	10	10
INTERNATIONAL WATER STUDIES	85	85
INVENTORY OF DAMS	500	500
NATIONAL FLOOD RISK MANAGEMENT PROGRAM	6,400	6,400
NATIONAL SHORELINE MANAGEMENT STUDY	---	1,350
PLANNING ASSISTANCE TO STATES	11,000	11,000
PLANNING SUPPORT PROGRAM	3,500	3,500
PRECIPITATION STUDIES	150	150
REMOTE SENSING/GEOGRAPHIC INFORMATION SYSTEM SUPPORT	75	2,175
RESEARCH AND DEVELOPMENT	15,000	39,000
RIVER BASIN COMMISSIONS (MID-ATLANTIC RIVER BASIN COMMISSIONS: DELAWARE RIVER BASIN COMMISSION)	---	715
SCIENTIFIC AND TECHNICAL INFORMATION CENTERS	50	50
SPECIAL INVESTIGATIONS	750	750
STREAM GAGING	1,350	1,350
TRANSPORTATION SYSTEMS	1,000	1,000
TRIBAL PARTNERSHIP PROGRAM	---	7,514 *
LOWER MOREAU, SD	---	(230)
THUNDER BUTTE FLOOD RISK RESILIENCY, SD	---	(430)
SUBTOTAL, REMAINING ITEMS	62,660	110,832
TOTAL, INVESTIGATIONS	105,910	172,500

^Funded in another account.
~Funded in remaining items.
**Includes funds requested in Projects Listed Under States within this account.*

Updated Capabilities.—The agreement adjusts some project-specific allocations downward based on updated technical information from the Corps.

Additional Funding.—The Corps is expected to allocate the additional funding provided in this account primarily to specific feasibility and PED phases, rather than to remaining items as has been the case in previous work plans. The Corps shall include appropriate requests for funding in future budget submissions for PED and new feasibility studies initiated in fiscal year 2023. The Administration is reminded that a project study is not complete until the PED phase is complete and that no new start or new investment decision shall be required when moving from feasibility to PED.

Of the additional funding provided, $4,000,000 shall be for Flood Risk Management PED activities.

When allocating the additional funding provided in this account, the Corps shall consider prioritizing: completing or accelerating ongoing studies that will enhance the nation's economic development, job growth, and international competitiveness; projects located in areas that have suffered recent natural disasters; projects that protect life and property; or projects addressing legal requirements. The Corps is urged to consider any national security benefits a project may have when allocating this funding. The Corps is encouraged to prioritize completing or accelerating ongoing studies for flood risk management projects in areas experiencing dramatic or rapid increases in urban development in and around project sites.

Baltimore Harbor and Channels, Maryland—Seagirt Loop Deepening.—The importance of the Port of Baltimore and the need to adequately support the significant growth in vessel size and cargo capacities of ships is noted. If funds remain when the study completes, the Corps is encouraged to use such funds for PED.

Beattyville, Kentucky.—The Corps is encouraged to continue to work expeditiously with the non-federal sponsor on plans to reduce flooding near Beattyville.

Bubbly Creek.—The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on proposed solutions on a path forward for this restoration project.

Chacon Creek, Texas.—The Corps is encouraged to include appropriate funding for this project in future budget submissions.

Chicago River.—The Corps is urged to work with the City of Chicago River Ecology and Governance Task Force toward a comprehensive ecosystem restoration project for the restoration of the Chicago River. The Corps is encouraged to consider including funding for this study in future budget submissions.

Coastal Field Data Collection.—The agreement provides an additional $2,000,000 to continue data collection and research on the impact of extreme storms in coastal regions. Additionally, with the funds provided, the Corps is encouraged to evaluate the readiness of the unique facilities and equipment necessary to support this effort and to include increased funding in future budget submissions in order to revitalize and modernize facilities and equipment in support of this program.

Coordination with Other Water Resource Agencies.—The agreement includes $200,000 for continued collaboration with other federal agencies and stakeholders on invasive species challenges.

Disposition of Completed Projects.—The Corps is directed to provide to the Committees copies of disposition studies upon completion. The agreement rejects the budget request proposal to fund a disposition study of the Arkansas Red River Chloride Control project. The Corps is directed to brief the Committees not later than 60 days after enactment of this Act on the status of the project.

Flood Policy in Urban Areas.—The Corps is reminded that the Flood Policy in Urban Areas report as detailed in section 1211 of America's Water Infrastructure Act of 2018 (AWIA) (Public Law 115–270) can be completed using existing funds, if needed. The Corps is directed to provide to the Committees not later than 45 days after enactment of this Act a briefing on the findings of this report.

Indian Wells Valley Groundwater Basin.—The Corps is directed to coordinate with the Indian Wells Valley Groundwater Authority and the base and within its existing authorities, to consider and, if appropriate, assist with reducing or eliminating overdraft and increasing water supply resiliency, including through importation of water into the basin, infrastructure planning, and permitting assistance.

Louisiana Coastal Area Task Force.—The Corps is encouraged, as appropriate, to establish the Task Force authorized by section 7004 of WRDA of 2007 (Public Law 110-114) to improve coordination of ecosystem restoration in the Louisiana Coastal Area and is reminded of the reporting requirement in section 212 of WRDA of 2020.

Murrieta Creek, California.—The Corps is urged to move forward with the General Reevaluation Report and construction of Phase 2B expeditiously. The Corps is also expected to minimize contingencies included in the cost estimate to the maximum degree practicable.

Non-Contiguous Regional Sediment Study.—The agreement reiterates House direction.

North Atlantic Division Report on Hurricane Barriers and Harbors of Refuge.—The importance of the North Atlantic Division report on hurricane barriers and harbors of refuge mandated under section 1218 of AWIA is recognized. While the Corps has completed an initial report focused on the New England area, the report is not complete. The Corps is encouraged to complete the report and is reminded to include reporting requirements in future budget requests, if needed.

Planning Assistance to States.—The Corps is encouraged to continue building capacity to provide this assistance to vulnerable coastal communities, including tribal, Alaskan Native, and Native Hawaiian communities. Within the funds provided, the Corps is directed to prioritize providing planning-level technical assistance to coastal federally recognized tribal communities that are actively working to relocate homes and other critical infrastructure to higher ground to mitigate the impacts of climate change, which include but are not limited to studies, surveys, and rates of erosion of land being evaluated for relocation. The Corps is also reminded that this program encompasses many types of studies and technical assistance dealing with a number of water resource issues, including but not limited to sediment management, coastal resilience, state water planning, water distribution, and water supply evaluations.

Remote Sensing/Geographic Information System Support.—The agreement includes $2,100,000 to implement the results of a pilot effort funded in fiscal year 2020 to identify modernization initiatives and recommendations for the procurement of advanced integrated Global Positioning System and optical surveying and mapping equipment. The Corps is directed to provide to the Committees, prior to the obligation of any funds, a briefing on this effort, to include proposed avenues to modernize this type of equipment at Districts nationwide.

Research and Development.—The Corps is encouraged to engage in monitored field trials of coastal restoration optimized for blue carbon CO_2 sequestration. The Corps is directed to investigate partnering with one or more Historically Black Colleges and Universities (HBCUs) to offer internship opportunities.

Research and Development, Biopolymers.—The agreement provides $6,000,000 to continue research activities. It is understood that this effort will be completed in 2024.

Research and Development, Earthen Dams and Levees.—The value of work on earthen dams and levees, specifically with a focus on comprehensive modeling and the impacts of seepage, slope stability, and multiple modes of failure, is recognized. The Corps is encouraged to include funding for these activities in future budget requests.

Research and Development, Flood and Coastal Systems.—The importance of ensuring the integrity of the nation's flood control systems and employing the most effective technologies to identify potential deficiencies in these systems is recognized. The agreement provides $5,000,000 to utilize partnerships to research and develop advanced technology to automate assessment and inspection of flood control systems for the purpose of identifying levee deficiencies such as slope instability, settlement and seepage, and ensuring the safety of the surrounding areas and communities. This work is expected to contribute to existing operations and maintenance activities. It is understood that this effort will be completed in 2024.

Research and Development, Future Work.—The value of research topics addressed by the Army Engineer Research and Development Center (ERDC) that advance the Civil Works missions of the Corps is valued and recognized. It is understood that responding to critical research needs benefit the Corps by leveraging the expertise of universities through partnerships. The Committees encourage the ERDC to thoughtfully prioritize work that will support the underlying mission areas of the Corps. The ERDC is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing on future research needs (including multi-year funding requirements) and potential university partnerships related to its strategic goals.

Research and Development, Innovative Materials.—The agreement provides $1,500,000 to fully fund a study on innovative materials as detailed in section 1173 of the Water Infrastructure Improvements for the Nation (WIIN) Act (Public Law 114–322). It is understood that the report will be completed in one year.

Research and Development, Modeling.—The agreement provides $4,000,000 to support ongoing research into geochemical, geophysical, and sedimentological analysis and modeling. It is understood that this effort will be completed in 2024.

Research and Development, Modernize Existing Coastal and Hydraulic Models.—The recommendation provides $5,000,000 to continue the effort of modernizing existing Corps coastal and hydraulics models and integrate them to make them accessible for use by other agencies, universities, and the public. The Corps is encouraged to collaborate with HBCUs as part of this effort. It is understood that this effort will complete in 2026. The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing on the status of this effort.

Research and Development, Oyster Reef Restoration.—The agreement provides $1,500,000 to fully fund follow-on activities related to the identification of effective oyster restoration strategies. The Corps is encouraged to continue ongoing partnerships with research universities to leverage their expertise to enhance these activities. The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing on the status of this effort.

Research and Development, Polymer Composites.—The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on the progress of the report funded by Public Law 117-58 and future work to be undertaken on this effort.

Research and Development, Subsurface Drains.—The Corps is encouraged to fund research and development opportunities of subsurface drain systems as potential flood risk or coastal storm risk reduction measures in project development.

Research and Development, Urban Flood Damage Reduction.—The agreement includes $3,000,000 for the Corps to continue its focus on the management of water resources infrastructure and projects that promote public safety, reduce risk, improve operational efficiencies, reduce flood damage, and sustain the environment. The Corps shall continue its focus on addressing needs for resilient water resources infrastructure. Work should focus on unique western U.S. issues like wildfire; rain-on-snow; atmospheric rivers effects on flood risk management; and bridging the connection between climate change science and engineering application for flood risk management, emergency management, and ecosystem management. The tools and technologies developed under this program should also be applicable to other parts of the country. It is understood that with continued funding this effort will be completed in 2025.

River Basin Commissions.—The agreement provides funds under the River Basin Commission line item to meet the federal government's equitable funding requirements pursuant to the Delaware River Basin Compact. The Congress has made clear its intent that the Susquehanna, Delaware, and Potomac River Basin Commissions be supported, and the Corps is encouraged to budget accordingly in future budget submissions. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing describing the reasons why funds have not been provided to these commissions since 2015.

Shore Protection Easements.—Periodic restoration of shore protection projects are important for the protection of public safety, public infrastructure, native vegetation and wildlife, as well as economy stability in oceanfront communities. Local governments are facing challenges in obtaining necessary approvals for easements when no work will be performed on the property for which the easement is being required. The Corps is encouraged to work with local governments to incorporate flexibility in project agreement language that allows for incremental acquisition of easements necessary for scheduled nourishments.

Six-State High Plains Ogallala Aquifer Area Study.—The agreement reiterates House direction.

Tittabawassee River Watershed.—The Corps is encouraged to participate and coordinate as a federal stakeholder with the Department of Agriculture, Environmental Protection Agency, the Federal Emergency Management Agency, and the National Oceanic and Atmospheric Administration (NOAA), as well as state, local, and tribal governments, and business and non-profit stakeholders, on developing and supporting conservation and environment-based flood mitigation measures to reduce the impact of floods on communities, lives, and livelihoods within the Tittabawassee River Watershed in the Great Lakes Bay Region.

Upper Mississippi River Basin and Northeast Iowa Flooding.—Within its existing authorities, the Corps is encouraged to continue coordinating closely with affected communities in this region and to help these communities mitigate future flood disasters in this area.

Upper Rio Grande Basin.—A comprehensive approach with the National Academies of Sciences and the Bureau of Reclamation on water and reservoir management, operation issues, and climate resiliency within the Upper Rio Grande Basin (including the Heron, El Vado, Abiquiu, Cochiti, Jemez Canyon, Elephant Butte, and Caballo Dams and Reservoirs) is encouraged. Accordingly, the Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on the work that has been done to date and any additional work that can be done.

CONSTRUCTION

The agreement includes $1,808,800,000 for Construction.

The allocation for projects and activities within the Construction account is shown in the following table:

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ALASKA		
UNALASKA (DUTCH HARBOR) CHANNELS, AK	---	25,600
ARIZONA		
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (ARIZONA ENVIRONMENTAL INFRASTRUCTURE, AZ)	---	5,550
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (ARIZONA ENVIRONMENTAL INFRASTRUCTURE, AZ - CITY OF DOUGLAS)	---	2,175
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (ARIZONA ENVIRONMENTAL INFRASTRUCTURE, AZ - FORT TUTHILL)	---	3,300
ARKANSAS		
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR & OK	---	10,000
CALIFORNIA		
ALAMEDA AND CONTRA COSTA COUNTIES, CA	---	4,200
AMERICAN RIVER COMMON FEATURES, NATOMAS BASIN, CA	172,700	63,702
AMERICAN RIVER WATERSHED, FOLSOM DAM RAISE, CA	---	3,058
CALAVERAS COUNTY, SECTION 219, CA	---	1,000
DESERT HOT SPRINGS, SECTION 219, CA	---	800
HAMILTON AIRFIELD WETLANDS RESTORATION, CA	---	500
MURRIETA CREEK, CA	---	8,500
PRADO DAM, CA (DAM SAFETY)	50,000	50,000
SACRAMENTO AREA ENVIRONMENTAL INFRASTRUCTURE (ORANGEVALE), CA	---	2,000
SAN JOAQUIN RIVER BASIN, LOWER SAN JOAQUIN, CA	40,000	5,000
WEST SACRAMENTO, CA	79,701	72,313
DELAWARE		
DELAWARE COAST PROTECTION, DE	---	150
FLORIDA		
FLORIDA KEYS WATER QUALITY IMPROVEMENT PROJECT, FL	---	5,694
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	406,982	446,982
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL (SOUTHCENTRAL BISCAYNE BAY HYDROLOGIC MONITORING NETWORK)	---	350
GEORGIA		
ALBANY, GA	---	4,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
IDAHO		
LITTLE WOOD RIVER, ID	---	2,300
ILLINOIS		
BRANDON ROAD LOCK AND DAM, AQUATIC NUISANCE SPECIES BARRIER, IL	47,881	47,881
COOK COUNTY, IL	---	4,000
COOK COUNTY, IL (CICERO WATER MAIN REPLACEMENT)	---	2,000
DES PLAINES RIVER, IL (PHASE II)	---	11,000
MADISON & ST. CLAIR COUNTIES, IL (CAHOKIA HEIGHTS)	---	3,500
MADISON & ST. CLAIR COUNTIES, IL (WOOD RIVER & BELLEVILLE)	---	3,500
UPPER MISSISSIPPI RIVER - ILLINOIS WW SYSTEM, IL, IA, MN, MO & WI	---	49,300
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	55,000	55,000
INDIANA		
CALUMET REGION, IN	---	4,500
INDIANA SHORELINE, IN	---	1,000
INDIANAPOLIS, IN	---	500
IOWA		
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	25,212	25,212
KANSAS		
ATCHISON, KS CSO ENVIRONMENTAL INFRASTRUCTURE	---	500
LOUISIANA		
CALCASIEU RIVER AND PASS, LA	---	9,000
J BENNETT JOHNSTON WATERWAY, LA	---	15,500
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	4,500	4,500
SOUTHWEST COASTAL LOUISIANA HURRICANE PROTECTION, LA	---	10,000
MARYLAND		
CHESAPEAKE BAY ENVIRONMENTAL RESTORATION & PROTECTION PROGRAM, DC, DE, MD, NY, PA, VA & WV (HOOPERS ISLAND, MD)	---	100
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	3,500	7,500
POPLAR ISLAND, MD	---	21,345 *
MICHIGAN		
MICHIGAN COMBINED SEWER OVERFLOWS, LANSING, MI	---	6,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MISSISSIPPI		
DESOTO COUNTY REGIONAL WASTEWAY SYSTEM, MS	---	7,835
MISSOURI		
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	10,000	10,000
NEW JERSEY		
BARNEGAT INLET TO LITTLE EGG INLET, NJ	---	32,000
TOWNSENDS INLET TO CAPE MAY INLET, NJ	---	1,000
NEW MEXICO		
ACEQUIAS ENVIRONMENTAL INFRASTRUCTURE, NM	---	9,600
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (NEW MEXICO ENVIRONMENTAL INFRASTRUCTURE, NM)	---	11,000
NEW YORK		
HUDSON-RARITAN ESTUARY, NY & NJ (FRESH CREEK, NY)	---	500
NORTH CAROLINA		
NORTH CAROLINA SECTION 5113, NC (BRUNSWICK COUNTY)	---	100
NORTH CAROLINA SECTION 5113, NC (HOLDEN BEACH)	---	100
NORTH DAKOTA		
PIPESTEM LAKE, ND	25,330	---
OHIO		
OHIO ENVIRONMENTAL INFRASTRUCTURE, SECTION 594, OH (AVON LAKE)	---	1,000
OHIO ENVIRONMENTAL INFRASTRUCTURE, SECTION 594, OH (CANFIELD TOWNSHIP)	---	1,000
OHIO ENVIRONMENTAL INFRASTRUCTURE, SECTION 594, OH (CLEVELAND)	---	1,000
OHIO RIVERFRONT, CINCINNATI, OH	---	900
OKLAHOMA		
LUGERT-ALTUS IRRIGATION DISTRICT, OK	---	5,000
OREGON		
COLUMBIA RIVER CHANNEL IMPROVEMENTS, OR & WA	---	4,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PENNSYLVANIA		
SOUTH CENTRAL PENNSYLVANIA ENVIRONMENTAL IMPROVEMENT, PA	---	4,000
SOUTH CENTRAL PENNSYLVANIA ENVIRONMENTAL IMPROVEMENT, PA (ALLEGHENY COUNTY)	---	2,000
SOUTH CAROLINA		
CHARLESTON HARBOR, SC	---	10,000
LAKES MARION AND MOULTRIE, SC	---	10,511
TENNESSEE		
CHICKAMAUGA LOCK, TENNESSEE RIVER, TN	25,545	---
TEXAS		
CORPUS CHRISTI SHIP CHANNEL, TX (MAIN CHANNEL AND BARGE LANES)	157,263	157,263
EL PASO COUNTY, TX	---	1,000
FREEPORT HARBOR, TX	---	90,660
SABINE-NECHES WATERWAY, TX	---	167,402
TEXAS ENVIRONMENTAL INFRASTRUCTURE PROGRAM, TX (BEAR BRANCH DAM MODIFICATION)	---	3,600
VIRGINIA		
CHESAPEAKE BAY ENVIRONMENTAL RESTORATION & PROTECTION PROGRAM, DC, DE, MD, NY, PA, VA & WV (MONEY POINT, VA)	---	11,250
NORFOLK HARBOR AND CHANNELS, CRANEY ISLAND, VA	---	30,000
WASHINGTON		
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (CRFM)	29,175	29,175
DUWAMISH AND GREEN RIVER BASIN, WA	---	2,000
MOUNT ST. HELENS SEDIMENT CONTROL, WA	3,000	3,000
PUGET SOUND NEARSHORE MARINE HABITAT RESTORATION, WA	---	6,000
WEST VIRGINIA		
CENTRAL WEST VIRGINIA ENVIRONMENTAL INFRASTRUCTURE, WV (SECTION 571)	---	10,000
SOUTHERN WEST VIRGINIA ENVIRONMENTAL INFRASTRUCTURE, WV (SECTION 340)	---	10,000
SUBTOTAL, PROJECTS LISTED UNDER STATES	1,135,788	1,631,907

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
REMAINING ITEMS		
AQUATIC PLANT CONTROL PROGRAM	---	38,000
BENEFICIAL USE OF DREDGED MATERIAL PILOT PROGRAM	---	4,173
HICKORY COVE MARSH AND LIVING SHORELINE, TX	---	(500)
CONTINUING AUTHORITIES PROGRAM		
AQUATIC ECOSYSTEM RESTORATION (SECTION 206)	1,000	13,000
UPPER SANTA CLARA RIVER WATERSHED MANAGEMENT PROJECT, CA	---	(50)
BENEFICIAL USES DREDGED MATERIAL (SECTION 204)	---	10,000 *
HAMPTON ROADS BENEFICIAL USE, VA	---	(200)
EMERGENCY STREAMBANK AND SHORELINE PROTECTION (SECTION 14)	---	11,000
BIA ROUTE 2 NEAR ON THE TREE, SD	---	(100)
RING THUNDER ROAD, MELLETTE COUNTY, SD	---	(100)
FLOOD CONTROL PROJECTS (SECTION 205)	1,000	18,285
CITY OF SPRINGFIELD, 42ND STREET LEVEE, OR	---	(460)
GRAND RAPIDS RIVERFRONT, MI	---	(100)
JEFFERSON CHALMERS, MI	---	(300)
SILVER CREEK, BRISTOL, RI	---	(50)
MITIGATION OF SHORE DAMAGES (SECTION 111)	---	1,000
NAVIGATION PROGRAM (SECTION 107)	---	6,000
PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT (SECTION 1135)	1,500	10,500
REMOVAL OF OBSTRUCTIONS (SECTION 208)	---	1,000
SHORE PROTECTION (SECTION 103)	---	1,500
GROSSE POINTE SHORELINE, MI	---	(100)
LAKESHORE DRIVE SEAWALL RESTORATION, MI	---	(100)
NORTH BEACH BOARDWALK EROSION CONTROL & SHORELINE RESILIENCY, VA	---	(50)
DAM SAFETY AND SEEPAGE/STABILITY CORRECTION PROGRAM	20,000	38,100 *
EMPLOYEES' COMPENSATION	12,000	12,000
INLAND WATERWAYS USERS BOARD - BOARD EXPENSE	---	60
INLAND WATERWAYS USERS BOARD - CORPS EXPENSE	---	275
RESTORATION OF ABANDONED MINES	---	3,000
TRIBAL PARTNERSHIP PROGRAM	---	9,000
INNOVATIVE FUNDING PARTNERSHIPS	50,000	---
SUBTOTAL, REMAINING ITEMS	85,500	176,893
TOTAL, CONSTRUCTION	1,221,288	1,808,800

**Includes funds requested in other accounts.*

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
INVESTIGATIONS			
LAFITTE AREA FLOOD RISK MANAGEMENT, LA	500	500	
LOWER MISSISSIPPI RIVER COMPREHENSIVE MANAGEMENT STUDY	1,000	1,000	
WAPPAPELLO LAKE, MO	1,000	---	^
YAZOO BASIN, ARKABUTLA LAKE, MS	500	---	^
RUNNING REELFOOT BAYOU, TN	600	600	
CONSTRUCTION			
BAYOU METO BASIN, AR	---	14,000	
GRAND PRAIRIE REGION, AR	---	12,000	
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	42,600	42,600	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	22,340	22,340	
ATCHAFALAYA BASIN, LA	1,700	1,700	
MORGANZA TO THE GULF, LA	---	31,000	
YAZOO BASIN, DELTA HEADWATERS PROJECT, MS	---	7,400	
YAZOO BASIN, UPPER YAZOO, MS	---	25,000	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	---	4,500	
OPERATION & MAINTENANCE			
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	23,852	23,852	
HELENA HARBOR, PHILLIPS COUNTY, AR	---	540	*
INSPECTION OF COMPLETED WORKS, AR	---	222	~
LOWER ARKANSAS RIVER, NORTH BANK, AR	239	239	
LOWER ARKANSAS RIVER, SOUTH BANK, AR	205	205	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	8,776	8,776	
ST. FRANCIS BASIN, AR & MO	7,350	7,350	
TENSAS BASIN, BOEUF AND TENSAS RIVER, AR & LA	1,494	1,494	
WHITE RIVER BACKWATER, AR	1,569	1,569	
INSPECTION OF COMPLETED WORKS, IL	---	31	~
INSPECTION OF COMPLETED WORKS, KY	---	26	~
ATCHAFALAYA BASIN, LA	14,783	14,783	
ATCHAFLAYA BASIN FLOODWAY SYSTEM, LA	1,580	1,580	
BATON ROUGE HARBOR, DEVILS SWAMP, LA	---	563	*
BAYOU COCODRIE AND TRIBUTARIES, LA	50	50	
BONNET CARRE, LA	3,658	3,658	
INSPECTION OF COMPLETED WORKS, LA	---	592	~
LOWER RED RIVER, SOUTH BANK LEVEES, LA	499	499	
MISSISSIPPI DELTA REGION, LA	715	715	
OLD RIVER, LA	46,204	46,204	
TENSAS BASIN, RED RIVER BACKWATER, LA	2,654	2,654	
GREENVILLE HARBOR, MS	---	932	*
INSPECTION OF COMPLETED WORKS, MS	---	94	~
VICKSBURG HARBOR, MS	---	942	*
YAZOO BASIN, ARKABUTLA LAKE, MS	5,758	5,758	
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	230	230	

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
YAZOO BASIN, ENID LAKE, MS	5,669	5,669	
YAZOO BASIN, GREENWOOD, MS	1,587	1,587	
YAZOO BASIN, GRENADA LAKE, MS	5,709	15,709	
YAZOO BASIN, MAIN STEM, MS	873	873	
YAZOO BASIN, SARDIS LAKE, MS	6,697	6,697	
YAZOO BASIN, TRIBUTARIES, MS	582	582	
YAZOO BASIN, WILL M. WHITTINGTON AUXILIARY CHANNEL, MS	295	295	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	713	713	
YAZOO BASIN, YAZOO CITY, MS	386	386	
INSPECTION OF COMPLETED WORKS, MO	---	258	~
WAPPAPELLO LAKE, MO	4,993	4,993	
INSPECTION OF COMPLETED WORKS, TN	---	26	~
MEMPHIS HARBOR, MCKELLAR LAKE, MEMPHIS, TN	---	2,338	*
SUBTOTAL, PROJECTS LISTED UNDER STATES	217,360	326,324	
REMAINING ITEMS			
ADDITIONAL FUNDING			
DREDGING	---	10,075	
FLOOD CONTROL	---	17,300	
OTHER AUTHORIZED PROJECT PURPOSES	---	10,000	
COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS)	6,150	6,150	
MAPPING, AR, IL, KY, LA, MS, MO & TN (OPERATION)	151	151	
MISSISSIPPI RIVER COMMISSION	90	---	
INSPECTION OF COMPLETED WORKS (OPERATION)	1,249	---	
SUBTOTAL, REMAINING ITEMS	7,640	43,676	
TOTAL, MISSISSIPPI RIVER AND TRIBUTARIES	225,000	370,000	

^Funded in a remaining item in another account.
**Includes funds requested in other accounts.*
~Includes funds requested in remaining items.

Updated Capabilities.—The agreement adjusts some project-specific allocations downward based on updated technical information from the Corps.

Additional Funding.—The agreement includes additional funds for projects and activities to enhance the nation's economic development, job growth, and international competitiveness.

Public Law 117–43 and Public Law 117–58 included funding within the Flood Control and Coastal Emergencies account to restore authorized shore protection projects to full project profile. That funding is expected to address some of the current year capability. The Corps is reminded that if additional work can be done, these projects are also eligible to compete for additional funding for flood and storm damage reduction.

The Corps is reminded that projects in the non-contiguous states and U.S. territories such as Hawaii are eligible for funding in this account.

When allocating the additional funding provided in this account, the Corps is encouraged to evaluate authorized reimbursements in the same manner as if the projects were being evaluated for new or ongoing construction. The Corps shall not condition these funds, or any funds appropriated in this Act, on a non-federal interest paying more than its required share in any phase of a project. When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

- benefits of the funded work to the national economy;
- extent to which the work will enhance national, regional, or local economic development;
- number of jobs created directly and supported in the supply chain by the funded activity;
- significance to national security, including the strategic significance of commodities;
- ability to obligate the funds allocated within the calendar year, including consideration of the ability of the non-federal sponsor to provide any required cost share;
- ability to complete the project, separable element, or project phase with the funds allocated;
- legal requirements, including responsibilities to tribes;
- effect on alleviating water supply issues in areas that have been afflicted by severe droughts in the past four fiscal years, including projects focused on the treatment of brackish water;
- for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments):
  - population, safety of life, economic activity, or public infrastructure at risk, as appropriate;
  - the severity of risk of flooding or the frequency with which an area has experienced flooding; and
  - preservation of historically significant communities, culture, and heritage;
- for shore protection projects, projects in areas that have suffered severe beach erosion requiring additional sand placement outside of the normal beach renourishment cycle or in which the normal beach renourishment cycle has been delayed, and projects in areas where there is risk to life and public health and safety and risk of environmental contamination;
- for mitigation projects, projects with the purpose to address the safety concerns of coastal communities impacted by federal flood control, navigation, and defense projects;
- for navigation projects, the number of jobs or level of economic activity to be supported by completion of the project, separable element, or project phase;
- for projects cost shared with the IWTF, the economic impact on the local, regional, and national economy if the project is not funded, as well as discrete segments of work that can be completed within the funding provided in this line item;
- for other authorized project purposes and environmental restoration or compliance projects, to include the beneficial use of dredged material; and
- for environmental infrastructure, projects with the greater economic impact, projects in rural communities, projects in communities with significant shoreline and instances of runoff, projects in or that benefit counties or parishes with high poverty rates, projects owed past reimbursements, projects in financially-distressed municipalities, projects that improve stormwater capture capabilities, projects that provide backup raw water supply in the event of an emergency, and projects that will provide substantial benefits to water quality improvements.

Alternative Delivery.—The agreement supports alternative delivery approaches such as P3s and split delivery methods that leverage public and private resources to reduce cost and risk to populations by delivering infrastructure sooner. The use of P3s and split delivery methods can be a viable strategy to help address the Corps' backlog of projects while reducing scheduling and funding risk to the federal government. The Corps is reminded that projects which use these methods are eligible to compete for additional funding recommended in this account.

Aquatic Plant Control Program.—Of the additional funding provided for the Aquatic Plant Control Program, $16,000,000 shall be for watercraft inspection stations and rapid response, as authorized in section 104 of the River and Harbor Act of 1958 (Public Law 85–500), distributed to carry out subsections (d)(1)(A)(i), (d)(1)(A)(ii), (d)(1)(A)(iii), and (d)(1)(A)(iv), and $3,000,000 shall be for related monitoring as authorized by section 1170 of AWIA. The agreement provides $2,000,000 for activities for monitoring, surveys, and control of flowering rush and hydrilla. Additionally, $7,000,000 shall be for nationwide research and development to address invasive aquatic plants, and the Corps is encouraged to consider work to address invasive aquatic plants in the Northern Everglades region. The Corps is encouraged to consider work to address and prevent the threat of hydrilla infestation within the states of Florida and Georgia. The agreement also provides $500,000 to continue activities authorized under section 509 of WRDA of 2020, and the Corps is directed to provide to the Committees prior to the obligation of any funds for this purpose a briefing on how it will implement this program.

Aquatic Plant Control Program, Connecticut River Basin.—Additional funding of $6,000,000 is provided for hydrilla control, research, and demonstration work in the Connecticut River basin. The Corps is encouraged to consider the benefits of establishing a rapid response task force to cover the multistate watershed.

Aquatic Plant Control Program, Mississippi River Basin.—The Corps is engaged in a multipronged effort to combat invasive species in the country's waterways and protect the Mississippi River Basin, which is one of the most valued ecosystems in the world. The agreement provides $500,000 for the Corps, in partnership with other federal partners, to continue planning, designing, initial engineering and project management activities for construction of carp barriers in the Mississippi River Basin and the Tennessee-Tombigbee waterway.

Beneficial Use of Dredged Material Pilot Program.—The agreement provides $4,173,000 to continue the pilot projects to demonstrate the economic benefits and impacts of environmentally sustainable maintenance dredging methods that provide for ecosystem restoration and resilient protective measures. Cost sharing for these projects shall be in accordance with subsection (e) of section 1122 of the WIIN Act. The Corps is further directed to brief the Committees prior to any effort to solicit or select any additional pilot projects as authorized by AWIA.

Bird Drive Basin Conveyance, Seepage Collection, and Recharge.—The Corps is encouraged to work with the Department of the Interior and the South Florida Water Management District to quickly identify a consensus project footprint between SW 8th Street and the C–1W Canal to the south, immediately east of Krome Avenue. This work is intended to enable Miami-Dade County and the Miami-Dade Expressway Authority to begin necessary land acquisitions in support of the creation of a West Kendall Everglades Buffer and progress toward completing this important element of the Comprehensive Everglades Restoration Plan (CERP).

Biscayne Bay Coastal Wetlands Project.—The Corps is encouraged to consider the incorporation of highly treated, reclaimed wastewater as an additional source of freshwater into further study, design, and construction of the project and to evaluate the potential to use additional volumes of reclaimed wastewater to restore freshwater artesian springs within the Bay through underground injection to the shallow, underlying aquifer.

Central Everglades Planning Project.—The Corps is strongly encouraged to expedite the required validation reports for PPA North. The Corps is also encouraged to design and construct the recently-authorized Everglades Agricultural Area Storage Reservoir as quickly as possible to utilize the expanded water delivery capabilities of completed PPA South elements.

Central and South Florida Project.—The Corps is urged to maintain continued attention to the need of the South Florida economy and environment for a functioning flood control system.

CERP—Indian River Lagoon-South.—The Corps is urged to expedite design work on the C–23 and C–24 Reservoirs that will serve as crucial elements of the Indian River Lagoon-South CERP project.

Charleston Harbor.—The funding provided is for reimbursement of the advanced funds provided by the non-federal sponsor to cover the federal share of the cost of the National Economic Development plan. The non-federal sponsor may be eligible for additional reimbursement in the future.

Chesapeake Bay Comprehensive Water Resources and Restoration Plan.—The Corps is reminded that the Chesapeake Bay Environmental Restoration and Protection Program and the Chesapeake Bay Oyster Recovery Program are eligible to compete for the additional funding provided in this account, and the Corps is encouraged to provide appropriate funding in future budget requests.

Chicago Sanitary and Ship Canal Dispersal Barrier, Illinois.—No funds recommended in this Act may be used for construction of hydrologic separation measures.

Columbia River Treaty.—The Corps is directed to brief, in a classified setting and in coordination with the Department of State, not later than 60 days after enactment of this Act on post-fiscal year 2023 flood control operations as dictated by the Columbia River Treaty. Further, not later than 90 days after enactment of this Act the Corps shall provide a classified detailed assessment, in coordination with Department of State, of its funding requirements and plan for post-fiscal

year 2023 flood control operations as dictated by the Columbia River Treaty.

Construction Funding Schedules.—A complete and reliable cost estimate with an out-year funding schedule is essential to understanding current funding and future funding requirements within the Corps' construction portfolio. A comprehensive outlook of these dynamic requirements is necessary for Congress to consider and balance funding allocations annually, and to assess the long-term effects of new investment decisions. Therefore, not later than 90 days after enactment of this Act and annually thereafter, the Chief of Engineers shall submit directly to the Committees, a breakdown, by fiscal year, of the full and efficient federal funding needs for each ongoing construction project in the Corps' Civil Works program. For each project identified, the Corps shall also provide the total project cost with a breakdown between the federal and non-federal costs, and any applicable authorization ceiling. For the purposes of this report, an active project shall mean any project which has received construction account appropriations, including those funded in a supplemental, and has remaining costs to be funded from the Construction account. These funding requirements shall be based on technical construction sequencing, and realistic workflow and shall not be altered to reflect administrative policies and priorities or any assumed limitation on funding available.

Continuing Authorities Program (CAP).—Funding is provided for nine CAP sections at a total of $72,285,000. The management of CAP should continue consistent with direction provided in previous fiscal years. The Corps shall allow for the advancement of flood control projects in combination with ecological benefits using natural and nature-based solutions alone, or in combination with, built infrastructure where appropriate for reliable risk reduction during the development of projects under section 205 of CAP. Within the section 1135 CAP authority, and to the extent already authorized by law, the Corps is reminded that projects that restore degraded wetland habitat and stream habitat impacted by construction of Corps levees or channels, including those with executed Feasibility Cost Share Agreements, and projects that will divert significant pollutant nutrient runoff from entering wetland habitats, are eligible to compete for funding.

Environmental Infrastructure.—The Corps is reminded that environmental infrastructure authorities include caps on federal participation, but do not provide a guarantee that the project authorization level will be met.

Everglades Agricultural Area.—The agreement reiterates House direction.

Friendswood, TX.—The agreement reiterates House direction.

Implementation of Projects Receiving Supplemental Funds.—The Committees continue to have significant concerns with the Administration's implementation of funding provided via supplemental appropriations Acts. As stated in the fiscal year 2022 Act, the Committees are troubled by the continued challenges with execution, cost overruns, and significant delays in completing projects funded under the Bipartisan Budget Act of 2018 (Public Law 115–123). As the BBA 2018 program progresses, it is possible that projects will not be completed within previously available supplemental funds. The Committees do not intend for those projects to be delayed. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act an out-year plan for completion of all BBA 2018 projects by identifying funding shortfalls by project and fiscal year.

In addition, the Administration, without notice or explanation to Congress, changed its interpretation of bill language that had not changed from previous supplemental appropriations Acts when allocating funding under the Disaster Relief Supplemental Appropriations Act of 2022 (DRSAA) (Public Law 117–43). Specifically, it has ignored congressional intent and its own previous interpretation that construction projects be funded to completion using supplemental funds and that ongoing construction projects be completed at full federal expense. By allocating only incremental funding for some ongoing construction projects, the Administration's decision means that the non-federal sponsors remain responsible for significant costs. The lack of forethought and consideration for the impact to non-federal sponsors that likely do not have funding available to cost-share these lifesaving projects according to the normal rules is unreasonable and contrary to congressional intent apparent in the expressed provisions of DRSAA.

Not later than 30 days after enactment of this Act, the Administration shall provide to the Committees a briefing on the legal and policy justification for the changed interpretation of law, plans for completing all construction projects funded under DRSAA, and options for addressing cost share issues that have arisen as a result of the Administration's decision. Further, the Corps shall brief the Committees quarterly on the status of all supplemental programs and the plan for completion of related projects.

Kentucky Lock and Dam, Kentucky.—There is concern about major delays on construction projects, particularly the Kentucky Lock and Dam, which was provided funding by Public Law 117–58 that the Administration states will physically complete and fiscally close out the project. The Corps is strongly urged to expedite construction.

Lake Isabella, California.—The Corps is directed to work with the U.S. Forest Service (USFS) to expeditiously finalize the site location for the USFS visitor center and to undertake all requirements to evaluate, update, and finalize any necessary statutorily-required review and compliance activities with the goal of commencing construction by December 31, 2023, or at the earliest possible date.

McClellan-Kerr Arkansas River Navigation System (MKARNS).—MKARNS is recognized as an established Marine Highway for waterborne commerce to include agriculture and aggregate commodities (sand, gravel, and rock) from the Gulf Coast to the Mid-West. Deepening the MKARNS to a consistent 12-foot navigation channel will provide tow drafts that are more compatible with navigation on the Mississippi River, which will reduce inefficient barge operations and transportation costs. The Corps is urged to prioritize this project in fiscal year 2023 to accelerate construction. The Corps is also encouraged to provide funds for non-structural activities, such as channel deepening, with low annual funding needs in years where appropriated funds for IWTF cost shared projects are sufficient to accommodate such projects without impacting ongoing construction projects. Lastly, the Corps is encouraged to prioritize inland waterways projects consistent with the update to the Capital Investment Strategy, pursuant to section 2002(d) of WRRDA of 2014.

New Savannah Bluff Lock and Dam, Georgia and South Carolina.—The Corps is encouraged to work with all stakeholders toward a mutually beneficial resolution that will ensure waters levels for existing activities and functions are maintained, as detailed in section 1319 of the WIIN Act.

Non-Federal Implementation Pilot Program.—Due to ongoing concerns initially expressed in the fiscal year 2020 Senate Report, the Corps shall notify the Committees upon receiving any proposal from a non-federal interest requesting to utilize the section 1043 (b) of WRRDA of 2014 authority. The Corps shall not negotiate or enter into a project partnership agreement to transfer funds to a non-federal interest utilizing this authority unless approval is received from the Committees. None of the funds recommended in this Act shall be used under this authority for a project where construction has been started but not completed.

Port of Brownsville Deepening Project, Texas.—The Corps is encouraged to include appropriate funding for this project in future budget submissions.

Raritan River Basin, Green Brook Sub-Basin, New Jersey.—The Corps is encouraged to expeditiously move forward with construction of the Lower Basin and Stony Brook portions of the project.

Restoration of Abandoned Mine Sites, Tribal Partnerships.—Additional funding is recommended to provide technical, planning, and design assistance to federal and non-federal interests carrying out projects to address water quality problems caused by drainage and related activities from abandoned and inactive noncoal mines under section 560 of WRDA of 1999 (Public Law 106–53). Additionally, the Corps is directed to develop an action plan to proactively engage with tribal communities in the western United States and brief the Committees no later than 90 days after enactment of this Act on such plan.

Riverbank Erosion.—The Corps is encouraged to prioritize projects to stabilize the Indiana shoreline of the Ohio River damaged by the operation of federally-owned dams on the Ohio River as authorized in section 9 of the Flood Control Act of 1946 (33 USC 701q).

Soo Locks, Sault Ste. Marie, Michigan.—The Corps is strongly encouraged to move forward expeditiously to complete this critical project and to include appropriate funding for these activities in future budget submissions.

South Florida Ecosystem Restoration (SFER), Florida.—As in previous years, the agreement provides funding for all study and construction authorities related to Everglades restoration under the line item titled ''South Florida Ecosystem Restoration, Florida.'' This single line item allows the Corps flexibility in implementing the numerous activities underway in any given fiscal year. For fiscal year 2023, the Corps is directed to make publicly available a comprehensive snapshot of all SFER cost share accounting down to the project level and to ensure the accuracy of all budget justification sheets that inform SFER Integrated Financial Plan documents by October 31, 2023.

Tulsa and West-Tulsa Levee System (TWTLS).—The Corps is encouraged to expeditiously complete construction since the TWTLS protected area is home to a substantial population of elderly and low income residents, and was classified by the Corps as a high risk of failure and life loss in 2019.

Unified Facilities Guide Specifications.—The Corps is encouraged to continue to work with the Air Force and Navy to update the criteria included in the Unified Facilities Guide Specifications as appropriate. The Corps is encouraged to consider using lower carbon building materials, including cements such as portland-limestone cement, in order to reduce the environmental footprint of infrastructure projects.

Upper Mississippi River Restoration Program (UMRR), Quincy Bay.—The Corps is encouraged to prioritize the environmental restoration project in Quincy Bay near Quincy, Illinois as a Tier 1 project for immediate commencement through the UMRR Program.

MISSISSIPPI RIVER AND TRIBUTARIES

The agreement includes $370,000,000 for Mississippi River and Tributaries.

The allocation for projects and activities within the Mississippi River and Tributaries account is shown in the following table:

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
INVESTIGATIONS			
LAFITTE AREA FLOOD RISK MANAGEMENT, LA	500	500	
LOWER MISSISSIPPI RIVER COMPREHENSIVE MANAGEMENT STUDY	1,000	1,000	
WAPPAPELLO LAKE, MO	1,000	---	^
YAZOO BASIN, ARKABUTLA LAKE, MS	500	---	^
RUNNING REELFOOT BAYOU, TN	600	600	
CONSTRUCTION			
BAYOU METO BASIN, AR	---	14,000	
GRAND PRAIRIE REGION, AR	---	12,000	
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	42,600	42,600	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	22,340	22,340	
ATCHAFALAYA BASIN, LA	1,700	1,700	
MORGANZA TO THE GULF, LA	---	31,000	
YAZOO BASIN, DELTA HEADWATERS PROJECT, MS	---	7,400	
YAZOO BASIN, UPPER YAZOO, MS	---	25,000	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	---	4,500	
OPERATION & MAINTENANCE			
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	23,852	23,852	
HELENA HARBOR, PHILLIPS COUNTY, AR	---	540	*
INSPECTION OF COMPLETED WORKS, AR	---	222	~
LOWER ARKANSAS RIVER, NORTH BANK, AR	239	239	
LOWER ARKANSAS RIVER, SOUTH BANK, AR	205	205	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	8,776	8,776	
ST. FRANCIS BASIN, AR & MO	7,350	7,350	
TENSAS BASIN, BOEUF AND TENSAS RIVER, AR & LA	1,494	1,494	
WHITE RIVER BACKWATER, AR	1,569	1,569	
INSPECTION OF COMPLETED WORKS, IL	---	31	~
INSPECTION OF COMPLETED WORKS, KY	---	26	~
ATCHAFALAYA BASIN, LA	14,783	14,783	
ATCHAFLAYA BASIN FLOODWAY SYSTEM, LA	1,580	1,580	
BATON ROUGE HARBOR, DEVILS SWAMP, LA	---	563	*
BAYOU COCODRIE AND TRIBUTARIES, LA	50	50	
BONNET CARRE, LA	3,658	3,658	
INSPECTION OF COMPLETED WORKS, LA	---	592	~
LOWER RED RIVER, SOUTH BANK LEVEES, LA	499	499	
MISSISSIPPI DELTA REGION, LA	715	715	
OLD RIVER, LA	46,204	46,204	
TENSAS BASIN, RED RIVER BACKWATER, LA	2,654	2,654	
GREENVILLE HARBOR, MS	---	932	*
INSPECTION OF COMPLETED WORKS, MS	---	94	~
VICKSBURG HARBOR, MS	---	942	*
YAZOO BASIN, ARKABUTLA LAKE, MS	5,758	5,758	
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	230	230	

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
YAZOO BASIN, ENID LAKE, MS	5,669	5,669	
YAZOO BASIN, GREENWOOD, MS	1,587	1,587	
YAZOO BASIN, GRENADA LAKE, MS	5,709	15,709	
YAZOO BASIN, MAIN STEM, MS	873	873	
YAZOO BASIN, SARDIS LAKE, MS	6,697	6,697	
YAZOO BASIN, TRIBUTARIES, MS	582	582	
YAZOO BASIN, WILL M. WHITTINGTON AUXILIARY CHANNEL, MS	295	295	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	713	713	
YAZOO BASIN, YAZOO CITY, MS	386	386	
INSPECTION OF COMPLETED WORKS, MO	---	258	~
WAPPAPELLO LAKE, MO	4,993	4,993	
INSPECTION OF COMPLETED WORKS, TN	---	26	~
MEMPHIS HARBOR, MCKELLAR LAKE, MEMPHIS, TN	---	2,338	*
SUBTOTAL, PROJECTS LISTED UNDER STATES	217,360	326,324	
REMAINING ITEMS			
ADDITIONAL FUNDING			
DREDGING	---	10,075	
FLOOD CONTROL	---	17,300	
OTHER AUTHORIZED PROJECT PURPOSES	---	10,000	
COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS)	6,150	6,150	
MAPPING, AR, IL, KY, LA, MS, MO & TN (OPERATION)	151	151	
MISSISSIPPI RIVER COMMISSION	90	---	
INSPECTION OF COMPLETED WORKS (OPERATION)	1,249	---	
SUBTOTAL, REMAINING ITEMS	7,640	43,676	
TOTAL, MISSISSIPPI RIVER AND TRIBUTARIES	225,000	370,000	

^Funded in a remaining item in another account.
**Includes funds requested in other accounts.*
~Includes funds requested in remaining items.

Updated Capabilities.—The agreement adjusts some project-specific allocations downward based on updated technical information from the Corps.

Additional Funding.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing work that will enhance the nation's economic development, job growth, and international competitiveness or for studies or projects located in areas that have suffered recent natural disasters. While this funding is shown under remaining items, the Corps shall use these funds in Investigations, Construction, and Operation and Maintenance, as applicable. This may include work on remaining unconstructed features of projects permitted and authorized by law, in response to recent flood disasters.

When allocating additional funds provided in this account, the Corps is directed to give adequate consideration to cooperative projects addressing watershed erosion, sedimentation, flooding, and environmental degradation. Also, the importance of erosion control in headwater streams and tributaries, and the environmental, water quality, and sediment reduction benefits it provides downstream is recognized.

Comprehensive Management Studies.—Comprehensive management studies that are fully within the boundaries of this account are authorized under the requirements, including cost share, of the Mississippi River and Tributaries project.

Lower Mississippi River Main Stem.—The budget request proposes to consolidate several activities across multiple states into one line item. The agreement does not support this change and instead continues to fund these activities as separate line items.

Mississippi River Commission.—No funding is provided for this new line item. The Corps is directed to continue funding the costs of the commission from within the funds provided for activities within the Mississippi River and Tributaries project.

Yazoo Basin, Yazoo Backwater Area, Mississippi.—Funding is provided for mitigation of previously constructed features.

OPERATION AND MAINTENANCE

The agreement includes $5,078,500,000 for Operation and Maintenance.

The allocation for projects and activities within the Operation and Maintenance account is shown in the following table:

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
ALABAMA			
ALABAMA RIVER LAKES, AL	23,248	29,948	
BAYOU LA BATRE, AL	---	2,148	*
BLACK WARRIOR & TOMBIGBEE RIVERS (BWT), AL	63,945	71,195	
DAUPHIN ISLAND BAY, AL	---	7,000	
GULF INTRACOASTAL WATERWAY (GIWW), AL	6,410	6,410	
INSPECTION OF COMPLETED WORKS, AL	---	140	~
MOBILE HARBOR, AL	---	44,081	*
PROJECT CONDITION SURVEYS, AL	---	155	*
SCHEDULING RESERVOIR OPERATIONS, AL	---	100	~
TENNESSEE - TOMBIGBEE WATERWAY - WILDLIFE MITIGATION, AL & MS	1,800	1,800	
TENNESSEE - TOMBIGBEE WATERWAY (TTWW), AL & MS	29,301	29,301	
WALTER F. GEORGE LOCK AND DAM, AL & GA	8,890	11,140	
WATER/ENVIRONMENTAL CERTIFICATION, AL	---	30	*
ALASKA			
ANCHORAGE HARBOR, AK	---	11,968	*
CHENA RIVER LAKES FLOOD CONTROL PROJECT, NORTH POLE, AK	6,152	6,152	
DILLINGHAM HARBOR, AK	---	1,006	*
HOMER HARBOR, AK	---	683	*
INSPECTION OF COMPLETED WORKS, AK	---	220	~
NINILCHIK HARBOR, AK	---	494	*
NOME HARBOR, AK	---	2,418	*
PROJECT CONDITION SURVEYS, AK	---	750	*
ARIZONA			
ALAMO LAKE, AZ	6,417	6,417	
INSPECTION OF COMPLETED WORKS, AZ	---	58	~
PAINTED ROCK DAM, AZ	1,050	1,050	
SCHEDULING RESERVOIR OPERATIONS, AZ	---	150	~
WHITLOW RANCH DAM, AZ	675	675	
ARKANSAS			
BEAVER LAKE, AR	9,937	9,937	
BLAKELY MOUNTAIN DAM, LAKE OUACHITA, AR	8,028	8,028	
BLUE MOUNTAIN LAKE, AR	3,103	3,103	
BULL SHOALS LAKE, AR	9,796	9,796	
DEGRAY LAKE, AR	6,445	6,445	
DEQUEEN LAKE, AR	2,000	2,000	
DIERKS LAKE, AR	1,521	1,521	
GILLHAM LAKE, AR	1,422	1,422	
GREERS FERRY LAKE, AR	10,498	10,498	
HELENA HARBOR, AR	---	540	*
INSPECTION OF COMPLETED WORKS, AR	---	1,251	~

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	88,909	88,909	
MILLWOOD LAKE, AR	2,743	2,743	
NARROWS DAM, LAKE GREESON, AR	5,500	5,500	
NIMROD LAKE, AR	3,249	3,249	
NORFORK LAKE, AR	10,886	10,886	
OSCEOLA HARBOR, AR	---	615	*
OUACHITA AND BLACK RIVERS, AR & LA	10,017	10,017	
PROJECT CONDITION SURVEYS, AR	---	5	*
WHITE RIVER, AR	325	325	
YELLOW BEND PORT, AR	---	125	*
CALIFORNIA			
BLACK BUTTE LAKE, CA	5,250	5,250	
BUCHANAN DAM - H.V. EASTMAN LAKE, CA	2,503	2,503	
CHANNEL ISLANDS HARBOR, CA	---	5,500	*
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	6,054	6,054	
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	8,369	8,369	
FARMINGTON DAM, CA	575	575	
FISHERMAN'S WHARF AREA, CA	---	20	*
HIDDEN DAM - HENSLEY LAKE, CA	2,472	2,472	
HUMBOLDT HARBOR AND BAY, CA	---	8,767	*
INSPECTION OF COMPLETED WORKS, CA	---	3,227	~
ISABELLA LAKE, CA	2,126	2,126	
LOS ANGELES COUNTY DRAINAGE AREA, CA	26,146	26,146	
MARINA DEL REY, CA	---	6,910	*
MERCED COUNTY STREAMS, CA	1,267	1,267	
MOJAVE RIVER DAM, CA	943	943	
MORRO BAY HARBOR, CA	---	3,840	*
NEW HOGAN LAKE, CA	5,303	5,303	
NEW MELONES LAKE (DOWNSTREAM CHANNEL), CA	2,825	2,825	
NOYO RIVER AND HARBOR, CA	---	4,450	*
OAKLAND HARBOR, CA	---	13,898	*
OCEANSIDE HARBOR, CA	---	1,790	*
PINE FLAT LAKE, CA	10,600	10,600	
PROJECT CONDITION SURVEYS, CA	---	515	*
REDWOOD CITY HARBOR, CA	---	5,828	*
RICHMOND HARBOR, CA	---	6,036	*
SACRAMENTO RIVER (30 FOOT CHANNEL), CA	---	6,309	*
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	840	12,670	*
SACRAMENTO RIVER (SHALLOW DRAFT CHANNEL), CA	---	220	*
SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA	20	20	
SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY (LTMS), CA	---	472	*
SAN FRANCISCO HARBOR AND BAY (DRIFT REMOVAL), CA	---	3,839	*
SAN FRANCISCO HARBOR, CA	---	5,702	*
SAN JOAQUIN RIVER (PORT OF STOCKTON), CA	---	5,241	*
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	---	1,545	*
SAN RAFAEL CREEK, CA	---	7,175	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
SANTA ANA RIVER BASIN, CA	7,327	7,327	
SANTA BARBARA HARBOR, CA	---	3,040	*
SANTA CRUZ HARBOR, CA	---	540	*
SCHEDULING RESERVOIR OPERATIONS, CA	---	1,721	~
SUCCESS LAKE, CA	3,468	3,468	
SUISUN BAY CHANNEL, CA	---	6,293	*
TERMINUS DAM (LAKE KAWEAH), CA	3,728	3,728	
VENTURA HARBOR, CA	---	4,820	*
YUBA RIVER, CA	155	2,350	*
COLORADO			
BEAR CREEK LAKE, CO	633	608	
CHATFIELD LAKE, CO	1,820	1,820	
CHERRY CREEK LAKE, CO	1,126	1,126	
INSPECTION OF COMPLETED WORKS, CO	---	396	~
JOHN MARTIN RESERVOIR, CO	9,604	9,604	
SCHEDULING RESERVOIR OPERATIONS, CO	---	550	~
TRINIDAD LAKE, CO	4,082	4,082	
CONNECTICUT			
BLACK ROCK LAKE, CT	992	992	
BRANFORD HARBOR, CT	---	380	
COLEBROOK RIVER LAKE, CT	959	959	
GUILFORD HARBOR, GUILFORD, CT	---	500	
HANCOCK BROOK LAKE, CT	757	757	
HOP BROOK LAKE, CT	1,773	1,773	
INSPECTION OF COMPLETED WORKS, CT	---	550	~
MANSFIELD HOLLOW LAKE, CT	1,876	1,876	
NEW HAVEN HARBOR, CT	---	13,875	*
NORTHFIELD BROOK LAKE, CT	809	809	
PROJECT CONDITION SURVEYS, CT	---	1,133	*
STAMFORD HURRICANE BARRIER, CT	639	639	
STONY CREEK, CT	---	600	
THOMASTON DAM, CT	1,054	1,054	
WEST THOMPSON LAKE, CT	1,189	1,189	
DELAWARE			
CEDAR CREEK, DE	---	1,110	
INDIAN RIVER INLET & BAY, DE	---	281	*
INSPECTION OF COMPLETED WORKS, DE	---	71	~
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD	---	22,327	*
INTRACOASTAL WATERWAY, REHOBOTH BAY TO DELAWARE BAY, DE	---	7,550	*
PROJECT CONDITION SURVEYS, DE	---	225	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
WILMINGTON HARBOR, DE	---	10,537	*
DISTRICT OF COLUMBIA			
INSPECTION OF COMPLETED WORKS, DC	---	83	~
POTOMAC AND ANACOSTIA RIVERS, DC & MD (DRIFT REMOVAL)	---	1,450	*
PROJECT CONDITION SURVEYS, DC	---	30	*
WASHINGTON HARBOR, DC	---	30	*
FLORIDA			
CANAVERAL HARBOR, FL	---	11,745	*
CENTRAL & SOUTHERN FLORIDA (C&SF), FL	15,696	17,388	*
INSPECTION OF COMPLETED WORKS, FL	---	1,033	~
INTRACOASTAL WATERWAY (IWW) - CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL	---	1,660	*
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	4,230	6,230	
JACKSONVILLE HARBOR, FL	---	10,741	*
JIM WOODRUFF LOCK AND DAM, FL, AL and GA	7,681	7,931	
LAKE SEMINOLE	---	(250)	
MANATEE HARBOR, FL	---	4,490	*
MIAMI HARBOR, FL	---	50	*
OKEECHOBEE WATERWAY (OWW), FL	1,403	7,456	*
PALM BEACH HARBOR, FL	---	3,959	*
PANAMA CITY HARBOR, FL	---	1,164	*
PENSACOLA HARBOR, FL	---	1,705	*
PONCE DE LEON INLET, FL	---	2,300	*
PORT EVERGLADES HARBOR, FL	---	239	*
PROJECT CONDITION SURVEYS, FL	---	1,285	*
REMOVAL OF AQUATIC GROWTH, FL	---	3,532	*
SCHEDULING RESERVOIR OPERATIONS, FL	---	100	~
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	10,665	10,665	
ST. LUCIE INLET, FL	---	5,750	*
TAMPA HARBOR, FL	---	11,754	*
WATER/ENVIRONMENTAL CERTIFICATION, FL	---	180	*
GEORGIA			
ALLATOONA LAKE, GA	8,717	8,717	
APALACHICOLA, CHATTAHOOCHEE AND FLINT (ACF) RIVERS, GA, AL and FL	1,495	1,851	
GEORGE W. ANDREWS LAKE, AL	---	(356)	
ATLANTIC INTRACOASTAL WATERWAY (AIWW), GA	3,777	3,777	
BRUNSWICK HARBOR, GA	---	15,604	*
BUFORD DAM AND LAKE SIDNEY LANIER, GA	10,589	10,589	
CARTERS DAM AND LAKE, GA	7,854	7,854	
HARTWELL LAKE, GA & SC	12,249	12,249	
INSPECTION OF COMPLETED WORKS, GA	---	202	~
J. STROM THURMOND (JST) DAM AND LAKE, GA & SC	11,626	11,626	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
PROJECT CONDITION SURVEYS, GA	---	77	*
RICHARD B. RUSSELL (RBR) DAM AND LAKE, GA & SC	9,618	9,618	
SAVANNAH HARBOR, GA	---	39,861	*
SAVANNAH RIVER BELOW AUGUSTA, GA	---	228	*
WEST POINT DAM AND LAKE, GA & AL	8,672	8,672	
GUAM			
AGAT SMALL BOAT HARBOR, GU	---	3,640	*
HAWAII			
BARBERS POINT DEEP DRAFT HARBOR, OAHU, HI	282	282	
INSPECTION OF COMPLETED WORKS, HI	---	750	~
MANELE SMALL BOAT HARBOR, HI	---	542	
PROJECT CONDITION SURVEYS, HI	---	125	*
IDAHO			
ALBENI FALLS DAM, ID	803	803	
DWORSHAK DAM AND RESERVOIR, ID	2,502	2,502	
INSPECTION OF COMPLETED WORKS, ID	---	707	~
LUCKY PEAK DAM AND LAKE, ID	3,327	3,327	
SCHEDULING RESERVOIR OPERATIONS, ID	---	772	~
ILLINOIS			
CALUMET HARBOR AND RIVER, IL & IN	---	6,419	*
CARLYLE LAKE, IL	6,308	6,308	
CHICAGO HARBOR, IL	---	5,004	*
CHICAGO RIVER, IL	653	653	
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIERS, IL	14,329	14,329	
FARM CREEK RESERVOIRS, IL	709	709	
ILLINOIS WATERWAY (MVR PORTION), IL & IN	63,114	63,114	
ILLINOIS WATERWAY (MVS PORTION), IL & IN	2,342	2,342	
INSPECTION OF COMPLETED WORKS, IL	---	2,108	~
KASKASKIA RIVER NAVIGATION, IL	5,250	5,250	
LAKE MICHIGAN DIVERSION, IL	---	1,517	*
LAKE SHELBYVILLE, IL	6,543	6,543	
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	61,435	61,435	*
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	28,692	28,692	
PROJECT CONDITION SURVEYS, IL	---	112	*
REND LAKE, IL	5,405	5,405	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	---	195	*
WAUKEGAN HARBOR, IL	---	15	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
INDIANA			
BROOKVILLE LAKE, IN	2,746	2,746	
BURNS WATERWAY HARBOR, IN	---	2,209	*
BURNS WATERWAY SMALL BOAT HARBOR, IN	---	922	*
CAGLES MILL LAKE, IN	1,437	1,437	
CECIL M. HARDEN LAKE, IN	1,716	1,716	
INDIANA HARBOR, IN	---	8,654	*
INSPECTION OF COMPLETED WORKS, IN	---	1,229	~
J. EDWARD ROUSH LAKE, IN	2,369	2,369	
MICHIGAN CITY HARBOR, IN	---	1,026	*
MISSISSINEWA LAKE, IN	1,759	1,759	
MONROE LAKE, IN	1,776	1,776	
PATOKA LAKE, IN	1,601	1,601	
PROJECT CONDITION SURVEYS, IN	---	201	*
SALAMONIE LAKE, IN	6,527	6,527	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	---	65	*
IOWA			
CORALVILLE LAKE, IA	5,244	5,244	
DAVENPORT SMALL BOAT HARBOR, IA	---	750	*
INSPECTION OF COMPLETED WORKS, IA	---	1,517	~
MISSOURI RIVER, SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	16,250	16,250	
PROJECT CONDITION SURVEYS, IA	---	2	*
RATHBUN LAKE, IA	2,677	2,677	
RED ROCK DAM AND LAKE RED ROCK, IA	9,234	9,234	
SAYLORVILLE LAKE, IA	12,306	12,306	
KANSAS			
CLINTON LAKE, KS	3,146	3,146	
COUNCIL GROVE LAKE, KS	1,896	1,896	
EL DORADO LAKE, KS	1,107	1,107	
ELK CITY LAKE, KS	1,848	1,848	
FALL RIVER LAKE, KS	3,505	3,505	
HILLSDALE LAKE, KS	4,840	4,840	
INSPECTION OF COMPLETED WORKS, KS	---	1,032	~
JOHN REDMOND DAM AND RESERVOIR, KS	2,011	2,011	
KANOPOLIS LAKE, KS	1,974	1,974	
MARION LAKE, KS	4,622	4,622	
MELVERN LAKE, KS	2,950	2,950	
MILFORD LAKE, KS	3,086	3,086	
PEARSON-SKUBITZ BIG HILL LAKE, KS	1,805	1,805	
PERRY LAKE, KS	3,184	3,184	
POMONA LAKE, KS	4,085	4,085	
SCHEDULING RESERVOIR OPERATIONS, KS	---	474	~
TORONTO LAKE, KS	894	894	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
TUTTLE CREEK LAKE, KS	3,061	5,861	
WILSON LAKE, KS	2,205	2,205	
KENTUCKY			
BARKLEY DAM AND LAKE BARKLEY, KY & TN	21,452	13,652	
BARREN RIVER LAKE, KY	3,081	3,081	
BIG SANDY HARBOR, KY	---	2,037	*
BUCKHORN LAKE, KY	2,519	2,519	
CARR CREEK LAKE, KY	2,520	2,520	
CAVE RUN LAKE, KY	1,444	1,444	
DEWEY LAKE, KY	2,589	2,589	
ELVIS STAHR (HICKMAN) HARBOR, KY	---	935	*
FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN	101	101	
FISHTRAP LAKE, KY	2,517	2,517	
GRAYSON LAKE, KY	2,129	2,129	
GREEN AND BARREN RIVERS, KY	2,826	2,826	
GREEN RIVER LAKE, KY	3,228	3,228	
INSPECTION OF COMPLETED WORKS, KY	---	1,163	~
LAUREL RIVER LAKE, KY	2,741	2,741	
MARTINS FORK LAKE, KY	1,533	1,533	
MIDDLESBORO CUMBERLAND RIVER, KY	298	298	
NOLIN LAKE, KY	3,311	3,311	
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	54,036	54,036	
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH	10,844	10,844	
PAINTSVILLE LAKE, KY	1,898	1,898	
PROJECT CONDITION SURVEYS, KY	---	5	*
ROUGH RIVER LAKE, KY	4,588	4,588	
TAYLORSVILLE LAKE, KY	1,671	1,671	
WOLF CREEK DAM, LAKE CUMBERLAND, KY	12,329	12,329	
YATESVILLE LAKE, KY	1,755	1,755	
LOUISIANA			
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF and BLACK, LA	---	10,096	*
BARATARIA BAY WATERWAY, LA	---	105	*
BAYOU BODCAU DAM AND RESERVOIR, LA	1,825	1,825	
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	---	3,967	*
BAYOU PIERRE, LA	35	35	
BAYOU SEGNETTE WATERWAY, LA	---	11	*
BAYOU TECHE AND VERMILION RIVER, LA	---	182	*
BAYOU TECHE, LA	---	202	*
CADDO LAKE, LA	337	337	
CALCASIEU RIVER AND PASS, LA	---	28,161	*
FRESHWATER BAYOU, LA	---	19,424	*
GULF INTRACOASTAL WATERWAY, LA	17,286	17,286	
HOUMA NAVIGATION CANAL, LA	---	3,667	*
INSPECTION OF COMPLETED WORKS, LA	---	1,297	~

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
J. BENNETT JOHNSTON WATERWAY, LA	13,197	13,197	
LAKE PROVIDENCE HARBOR, LA	---	1,407	*
MADISON PARISH PORT, LA	---	219	*
MERMENTAU RIVER, LA	---	2,499	*
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	---	3,805	*
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	---	209,192	*
PROJECT CONDITION SURVEYS, LA	---	65	*
REMOVAL OF AQUATIC GROWTH, LA	---	200	*
TANGIPAHOA RIVER, LA	---	22	*
WALLACE LAKE, LA	2,085	2,085	
WATERWAY FROM EMPIRE TO THE GULF, LA	---	61	*
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA	---	16	*
MAINE			
DISPOSAL AREA MONITORING, ME	---	1,050	*
GEORGE'S RIVER, ME	---	500	
INSPECTION OF COMPLETED WORKS, ME	---	123	~
PROJECT CONDITION SURVEYS, ME	---	1,133	*
SCARBOROUGH RIVER, ME	---	2,700	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	---	4	*
ISLE AU HAUT THOROUGHFARE, ME	---	150	
WELLS HARBOR, ME	---	1,000	
MARYLAND			
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	---	25,050	*
TANGIER ISLAND BENEFICIAL USE, VA	---	(300)	
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	---	945	*
CHESTER RIVER, MD	---	205	*
CLAIBORNE HARBOR, MD	---	5	*
CUMBERLAND, MD AND RIDGELEY, WV	227	227	
HONGA RIVER AND TAR BAY, MD	---	3,220	*
INSPECTION OF COMPLETED WORKS, MD	---	217	~
JENNINGS RANDOLPH LAKE, MD & WV	3,670	3,670	
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	---	515	*
PROJECT CONDITION SURVEYS, MD	---	630	*
ROCK HALL HARBOR, MD	---	2,170	*
SCHEDULING RESERVOIR OPERATIONS, MD	---	123	~
SLAUGHTER CREEK, MD	---	5	*
WICOMICO RIVER, MD	---	4,525	*
MASSACHUSETTS			
BARRE FALLS DAM, MA	1,528	1,528	
BIRCH HILL DAM, MA	1,074	1,074	
BUFFUMVILLE LAKE, MA	1,159	1,159	
CAPE COD CANAL, MA	2,049	11,508	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
CHARLES RIVER NATURAL VALLEY STORAGE AREAS, MA	407	407	
CHATHAM (STAGE) HARBOR, MA	---	800	
CONANT BROOK DAM, MA	390	390	
EAST BRIMFIELD LAKE, MA	1,690	1,690	
HODGES VILLAGE DAM, MA	1,165	1,165	
HYANNIS HARBOR, MA	---	800	*
INSPECTION OF COMPLETED WORKS, MA	---	624	~
KNIGHTVILLE DAM, MA	1,120	1,120	
LITTLEVILLE LAKE, MA	1,276	1,276	
NEW BEDFORD HURRICANE BARRIER, MA	490	490	
NEWBURYPORT HARBOR, MA	---	240	*
PROJECT CONDITION SURVEYS, MA	---	1,288	*
TULLY LAKE, MA	1,981	1,981	
WEST HILL DAM, MA	952	952	
WESTVILLE LAKE, MA	1,404	1,404	
MICHIGAN			
ALPENA HARBOR, MI	---	29	*
ARCADIA HARBOR, MI	---	2	*
AU SABLE HARBOR, MI	---	5	*
BIG BAY HARBOR, MI	---	5	*
BLACK RIVER HARBOR, GOGEBIC CO - UP, MI	---	2	*
BLACK RIVER, PORT HURON, MI	---	2	*
BOLLES HARBOR, MI	---	11	*
CASEVILLE HARBOR, MI	---	7	*
CEDAR RIVER HARBOR, MI	---	4	*
CHANNELS IN LAKE ST. CLAIR, MI	---	248	*
CHARLEVOIX HARBOR, MI	---	25	*
CHEBOYGAN HARBOR, MI	---	5	*
DETROIT RIVER, MI	---	8,041	*
EAGLE HARBOR, MI	---	2	*
FRANKFORT HARBOR, MI	---	14	*
GRAND HAVEN HARBOR AND GRAND RIVER, MI	---	3,425	*
GRAND MARAIS HARBOR, MI	---	13	*
GRAND TRAVERSE BAY HARBOR, MI	---	23	*
HAMMOND BAY HARBOR, MI	---	2	*
HARBOR BEACH HARBOR, MI	---	5	*
HARRISVILLE HARBOR, MI	---	6	*
HOLLAND HARBOR, MI	---	1,317	*
INSPECTION OF COMPLETED WORKS, MI	---	309	~
INLAND ROUTE, MI	---	127	*
KEWEENAW WATERWAY, MI	10	1,458	*
LAC LA BELLE, MI	---	4	*
LELAND HARBOR, MI	---	22	*
LEXINGTON HARBOR, MI	---	505	*
LITTLE LAKE HARBOR, MI	---	204	*
LUDINGTON HARBOR, MI	---	1,164	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
MANISTEE HARBOR, MI	---	12	*
MANISTIQUE HARBOR, MI	---	7	*
MARQUETTE HARBOR, MI	---	805	*
MENOMINEE HARBOR, MI & WI	---	5	*
MONROE HARBOR, MI	---	1,286	*
MUSKEGON HARBOR, MI	---	981	*
NEW BUFFALO HARBOR, MI	---	26	*
ONTONAGON HARBOR, MI	---	12	*
PENTWATER HARBOR, MI	---	16	*
POINT LOOKOUT HARBOR, MI	---	4	*
PORT AUSTIN HARBOR, MI	---	9	*
PORT SANILAC HARBOR, MI	---	506	*
PORTAGE LAKE HARBOR, MI	---	9	*
PRESQUE ISLE HARBOR, MI	---	5	*
PROJECT CONDITION SURVEYS, MI	---	843	*
ROUGE RIVER, MI	---	2	*
SAGINAW RIVER, MI	---	4,058	*
SAUGATUCK HARBOR, KALAMAZOO RIVER, MI	---	6	*
SEBEWAING RIVER, MI	65	68	*
SOUTH HAVEN HARBOR, MI	---	16	*
ST. CLAIR RIVER, MI	---	833	*
ST. JOSEPH HARBOR, MI	---	3,033	*
ST. MARYS RIVER, MI	10,024	80,966	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	---	1,800	*
WHITE LAKE HARBOR, MI	---	8	*
WHITEFISH POINT HARBOR, MI	---	2	*
MINNESOTA			
BIG STONE LAKE AND WHETSTONE RIVER, MN & SD	282	282	
DULUTH-SUPERIOR HARBOR, MN & WI	185	6,185	*
INSPECTION OF COMPLETED WORKS, MN	---	150	~
KNIFE RIVER HARBOR, MN	---	22	*
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	1,020	1,020	
MINNESOTA RIVER, MN	---	275	*
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	101,167	101,917	*
ORWELL LAKE, MN	1,032	1,032	
PROJECT CONDITION SURVEYS, MN	---	99	*
RED LAKE RESERVOIR, MN	200	200	
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	6,344	6,344	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	---	927	*
TWO HARBORS, MN	---	6	*
MISSISSIPPI			
BILOXI HARBOR, MS	---	1,560	*
EAST FORK, TOMBIGBEE RIVER, MS	290	290	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
GULFPORT HARBOR, MS	---	8,600	*
INSPECTION OF COMPLETED WORKS, MS	---	71	~
MOUTH OF YAZOO RIVER, MS	---	331	*
OKATIBBEE LAKE, MS	1,744	1,744	
PASCAGOULA HARBOR, MS	---	10,004	*
PEARL RIVER, MS & LA	139	139	
PROJECT CONDITION SURVEYS, MS	---	155	*
ROSEDALE HARBOR, MS	---	937	*
WATER/ENVIRONMENTAL CERTIFICATION, MS	---	30	*
YAZOO RIVER, MS	---	271	*
MISSOURI			
CARUTHERSVILLE HARBOR, MO	---	791	*
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	6,241	6,241	
CLEARWATER LAKE, MO	6,689	6,689	
HARRY S. TRUMAN DAM AND RESERVOIR, MO	12,846	12,846	
INSPECTION OF COMPLETED WORKS, MO	---	2,093	~
LITTLE BLUE RIVER LAKES, MO	1,587	1,587	
LONG BRANCH LAKE, MO	993	993	
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	28,344	28,344	
NEW MADRID COUNTY HARBOR, MO	---	520	*
NEW MADRID HARBOR, MO (MILE 889)	---	440	*
POMME DE TERRE LAKE, MO	3,146	3,146	
PROJECT CONDITION SURVEYS, MO	---	5	*
SCHEDULING RESERVOIR OPERATIONS, MO	---	174	~
SMITHVILLE LAKE, MO	1,874	1,874	
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	---	9	*
STOCKTON LAKE, MO	5,838	5,838	
TABLE ROCK LAKE, MO & AR	12,871	12,871	
MONTANA			
FT PECK DAM AND LAKE, MT	6,826	6,826	
INSPECTION OF COMPLETED WORKS, MT	---	162	~
LIBBY DAM, MT	2,976	1,855	
SCHEDULING RESERVOIR OPERATIONS, MT	---	130	~
NEBRASKA			
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	10,091	10,091	
HARLAN COUNTY LAKE, NE	3,161	3,161	
INSPECTION OF COMPLETED WORKS, NE	---	772	~
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	113	113	
PAPILLION CREEK AND TRIBUTARIES LAKES, NE	800	800	
SALT CREEK AND TRIBUTARIES, NE	1,310	1,310	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NEVADA			
INSPECTION OF COMPLETED WORKS, NV	---	70	~
MARTIS CREEK LAKE, NV & CA	8,325	8,325	
PINE AND MATHEWS CANYONS DAMS, NV	997	997	
NEW HAMPSHIRE			
BLACKWATER DAM, NH	1,034	1,034	
EDWARD MACDOWELL LAKE, NH	1,287	1,287	
FRANKLIN FALLS DAM, NH	1,150	1,150	
HOPKINTON-EVERETT LAKES, NH	2,127	2,127	
INSPECTION OF COMPLETED WORKS, NH	---	88	~
OTTER BROOK LAKE, NH	1,950	1,950	
PROJECT CONDITION SURVEYS, NH	---	361	*
SURRY MOUNTAIN LAKE, NH	1,593	1,593	
NEW JERSEY			
COLD SPRING INLET, NJ	---	20	*
DELAWARE RIVER AT CAMDEN, NJ	---	15	*
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	---	46,249	*
INSPECTION OF COMPLETED WORKS, NJ	---	323	~
MANASQUAN RIVER, NJ	---	435	*
NEW JERSEY INTRACOASTAL WATERWAY, NJ	---	1,060	*
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	---	20,020	*
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	525	525	
PROJECT CONDITION SURVEYS, NJ	---	2,198	*
SALEM RIVER, NJ	---	100	*
SHARK RIVER, NJ	---	1,150	*
SHREWSBURY RIVER, NJ	---	26,000	
NEW MEXICO			
ABIQUIU DAM, NM	5,152	5,152	
COCHITI LAKE, NM	4,532	4,532	
CONCHAS LAKE, NM	3,265	3,265	
GALISTEO DAM, NM	711	711	
INSPECTION OF COMPLETED WORKS, NM	---	515	~
JEMEZ CANYON DAM, NM	1,341	1,341	
MIDDLE RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	---	2,000	
SANTA ROSA DAM AND LAKE, NM	1,508	1,508	
SCHEDULING RESERVOIR OPERATIONS, NM	---	225	~
TWO RIVERS DAM, NM	814	814	
UPPER RIO GRANDE WATER OPERATIONS MODEL, NM	1,235	1,235	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NEW YORK			
ALMOND LAKE, NY	1,732	1,732	
ARKPORT DAM, NY	448	448	
BARCELONA HARBOR, NY	---	19	*
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	---	12,277	*
BRONX RIVER, NY	---	6	*
BROWN'S CREEK, NY	---	5	*
BUFFALO HARBOR, NY	---	2,711	*
CAPE VINCENT HARBOR, NY	---	3	*
CATTARAUGUS HARBOR, NY	---	3	*
DUNKIRK HARBOR, NY	---	4,753	*
EAST RIVER, NY	---	7,610	*
EAST SIDNEY LAKE, NY	1,425	1,425	
FIRE ISLAND INLET TO JONES INLET, NY	---	37,340	*
GREAT SODUS BAY HARBOR, NY	---	20,007	*
BREAKWATER	---	(20,000)	
HUDSON RIVER CHANNEL, NY	---	10	*
HUDSON RIVER, NY (MAINT)	---	5,410	*
HUDSON RIVER, NY (O and C)	---	2,600	*
INSPECTION OF COMPLETED WORKS, NY	---	1,068	~
IRONDEQUOIT BAY HARBOR, NY	---	6	*
LITTLE RIVER, NY	---	1	*
LITTLE SODUS BAY HARBOR, NY	---	5	*
LONG ISLAND INTRACOASTAL WATERWAY, NY	---	6,065	*
MORRISTOWN HARBOR, NY	---	1	*
MOUNT MORRIS DAM, NY	4,334	4,334	
NEW YORK AND NEW JERSEY CHANNELS, NY	---	406	*
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	---	58,300	*
DMMP	---	(3000)	
NEW YORK HARBOR, NY	---	18,035	*
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	---	12,584	*
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	---	1,790	*
OAK ORCHARD HARBOR, NY	---	5	*
OGDENSBURG HARBOR, NY	---	1	*
OLCOTT HARBOR, NY	---	8	*
OSWEGO HARBOR, NY	---	17,971	*
PORT ONTARIO HARBOR, NY	---	5	*
PROJECT CONDITION SURVEYS, NY	---	2,497	*
ROCHESTER HARBOR, NY	---	10	*
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	1,199	1,199	
STURGEON POINT HARBOR, NY	---	4	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	---	710	*
WHITNEY POINT LAKE, NY	2,422	2,422	
WILSON HARBOR, NY	---	8	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NORTH CAROLINA			
ATLANTIC INTRACOASTAL WATERWAY (AIWW), NC	15,955	15,805	
B. EVERETT JORDAN DAM AND LAKE, NC	1,942	1,942	
CAPE FEAR RIVER ABOVE WILMINGTON, NC	146	484	*
FALLS LAKE, NC	1,910	1,910	
INSPECTION OF COMPLETED WORKS, NC	---	188	~
MANTEO (SHALLOWBAG) BAY, NC	---	7,265	*
MOREHEAD CITY HARBOR, NC	---	24,919	*
NEW RIVER INLET, NC	---	560	*
PROJECT CONDITION SURVEYS, NC	---	600	*
ROLLINSON CHANNEL, NC	---	3,665	*
SILVER LAKE HARBOR, NC	---	560	*
W. KERR SCOTT DAM AND RESERVOIR, NC	4,010	4,010	
WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC	---	2,615	
WILMINGTON HARBOR, NC	---	21,657	*
NORTH DAKOTA			
BOWMAN HALEY LAKE, ND	258	258	
GARRISON DAM, LAKE SAKAKAWEA, ND	17,472	17,244	
HOMME LAKE, ND	365	365	
INSPECTION OF COMPLETED WORKS, ND	---	263	~
LAKE ASHTABULA AND BALDHILL DAM, ND	1,929	1,929	
PIPESTEM LAKE, ND	620	620	
SCHEDULING RESERVOIR OPERATIONS, ND	---	128	~
SOURIS RIVER, ND	374	374	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	---	347	*
OHIO			
ALUM CREEK LAKE, OH	2,212	2,212	
ASHTABULA HARBOR, OH	---	2,293	*
BERLIN LAKE, OH	3,335	3,335	
CAESAR CREEK LAKE, OH	3,585	3,585	
CLARENCE J. BROWN DAM AND RESERVOIR, OH	2,234	2,234	
CLEVELAND HARBOR, OH	---	10,908	*
CONNEAUT HARBOR, OH	---	2,470	*
COOLEY CANAL, OH	---	5	*
DEER CREEK LAKE, OH	2,561	2,561	
DELAWARE LAKE, OH	2,667	2,667	
DILLON LAKE, OH	3,571	3,571	
FAIRPORT HARBOR, OH	---	2,796	*
HURON HARBOR, OH	---	1,509	*
INSPECTION OF COMPLETED WORKS, OH	---	1,430	~
LORAIN HARBOR, OH	---	966	*
MASSILLON LOCAL PROTECTION PROJECT, OH	186	186	
MICHAEL J. KIRWAN DAM AND RESERVOIR, OH	1,756	1,756	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
MOSQUITO CREEK LAKE, OH	1,547	1,547	
MUSKINGUM RIVER LAKES, OH	19,550	19,550	
NORTH BRANCH KOKOSING RIVER LAKE, OH	767	767	
OHIO-MISSISSIPPI FLOOD CONTROL, OH	1,500	1,500	
PAINT CREEK LAKE, OH	1,814	1,814	
PORT CLINTON HARBOR, OH	---	1,010	*
PROJECT CONDITION SURVEYS, OH	---	346	*
PUT-IN-BAY, OH	---	2	*
ROCKY RIVER, OH	---	2	*
ROSEVILLE LOCAL PROTECTION PROJECT, OH	104	104	
SANDUSKY HARBOR, OH	---	1,007	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	---	285	*
TOLEDO HARBOR, OH	---	6,588	*
TOM JENKINS DAM, OH	1,747	1,747	
TOUSSAINT RIVER, OH	---	5	*
VERMILION HARBOR, OH	---	1,007	*
WEST FORK OF MILL CREEK LAKE, OH	1,967	1,967	
WEST HARBOR, OH	---	5	*
WILLIAM H. HARSHA LAKE, OH	2,361	2,306	
OKLAHOMA			
ARCADIA LAKE, OK	559	559	
BIRCH LAKE, OK	996	996	
BROKEN BOW LAKE, OK	2,958	2,958	
CANTON LAKE, OK	2,138	2,138	
COPAN LAKE, OK	1,235	1,235	
EUFAULA LAKE, OK	7,928	7,928	
FORT GIBSON LAKE, OK	4,760	4,760	
FORT SUPPLY LAKE, OK	1,214	1,214	
GREAT SALT PLAINS LAKE, OK	609	609	
HEYBURN LAKE, OK	839	839	
HUGO LAKE, OK	6,648	6,648	
HULAH LAKE, OK	1,314	1,314	
INSPECTION OF COMPLETED WORKS, OK	---	80	~
KAW LAKE, OK	3,117	3,117	
KEYSTONE LAKE, OK	5,398	5,398	
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	69,197	87,497	
OOLOGAH LAKE, OK	3,103	3,103	
OPTIMA LAKE, OK	98	98	
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	18	18	
PINE CREEK LAKE, OK	1,483	1,483	
SARDIS LAKE, OK	1,203	1,203	
SCHEDULING RESERVOIR OPERATIONS, OK	---	2,000	~
SKIATOOK LAKE, OK	2,234	2,234	
TENKILLER FERRY LAKE, OK	5,849	5,849	
WAURIKA LAKE, OK	1,733	1,733	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
WISTER LAKE, OK	5,546	5,546	
OREGON			
APPLEGATE LAKE, OR	1,370	1,617	
COLE RIVERS HATCHERY	---	(247)	
BLUE RIVER LAKE, OR	1,417	1,417	
BONNEVILLE LOCK AND DAM, OR & WA	1,407	8,900	*
CHETCO RIVER, OR	---	548	*
COLUMBIA RIVER AT THE MOUTH, OR & WA	---	20,687	*
COOS BAY, OR	---	18,576	*
COQUILLE RIVER, OR	---	894	*
COTTAGE GROVE LAKE, OR	1,875	1,875	
COUGAR LAKE, OR	7,683	7,683	
DEPOE BAY, OR	---	101	*
DETROIT LAKE, OR	1,933	1,933	
DORENA LAKE, OR	1,715	1,715	
ELK CREEK LAKE, OR	225	225	
FALL CREEK LAKE, OR	1,962	1,962	
FERN RIDGE LAKE, OR	3,114	3,114	
GREEN PETER - FOSTER LAKES, OR	3,707	3,707	
HILLS CREEK LAKE, OR	2,146	2,146	
INSPECTION OF COMPLETED WORKS, OR	---	1,182	~
JOHN DAY LOCK AND DAM, OR & WA	7,533	8,493	
LOOKOUT POINT LAKE, OR	4,774	4,774	
LOST CREEK LAKE, OR	4,972	6,967	
COLE RIVERS HATCHERY	---	(1,995)	
MCNARY LOCK AND DAM, OR & WA	14,362	14,362	
PORT ORFORD, OR	---	393	*
PROJECT CONDITION SURVEYS, OR	---	510	*
ROGUE RIVER AT GOLD BEACH, OR	---	1,531	*
SCHEDULING RESERVOIR OPERATIONS, OR	---	107	~
SIUSLAW RIVER, OR	---	1,059	*
SKIPANON CHANNEL, OR	---	59	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	---	492	*
TILLAMOOK BAY AND BAR, OR	---	389	*
UMPQUA RIVER, OR	---	1,980	*
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	176	176	
WILLAMETTE RIVER BANK PROTECTION, OR	164	164	
WILLOW CREEK LAKE, OR	988	988	
YAQUINA BAY AND HARBOR, OR	---	4,529	*
YAQUINA RIVER, OR	---	47	*
PENNSYLVANIA			
ALLEGHENY RIVER, PA	9,428	9,428	
ALVIN R. BUSH DAM, PA	1,225	1,225	
AYLESWORTH CREEK LAKE, PA	858	858	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
BELTZVILLE LAKE, PA	1,744	1,744	
BLUE MARSH LAKE, PA	4,357	4,357	
CONEMAUGH RIVER LAKE, PA	16,354	16,354	
COWANESQUE LAKE, PA	2,384	2,384	
CROOKED CREEK LAKE, PA	2,620	2,620	
CURWENSVILLE LAKE, PA	1,463	1,463	
DELAWARE RIVER, PHILADELPHIA TO TRENTON, PA & NJ	---	17,725	*
EAST BRANCH CLARION RIVER LAKE, PA	2,533	2,533	
ERIE HARBOR, PA	---	13	*
FOSTER J. SAYERS DAM, PA	2,009	2,009	
FRANCIS E. WALTER DAM AND RESERVOIR, PA	2,273	2,273	
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	392	392	
INSPECTION OF COMPLETED WORKS, PA	---	998	~
JOHNSTOWN, PA	4,433	4,433	
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	2,597	2,597	
LOYALHANNA LAKE, PA	5,249	5,249	
MAHONING CREEK LAKE, PA	4,372	4,372	
MONONGAHELA RIVER, PA & WV	21,932	21,932	
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	55,788	53,728	
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV	877	877	
PROJECT CONDITION SURVEYS, PA	---	178	*
PROMPTON LAKE, PA	584	584	
PUNXSUTAWNEY, PA	1,703	1,703	
RAYSTOWN LAKE, PA	17,851	17,851	
SCHEDULING RESERVOIR OPERATIONS, PA	---	82	~
SCHUYLKILL RIVER, PA	---	100	*
SHENANGO RIVER LAKE, PA	4,343	4,343	
STILLWATER LAKE, PA	1,392	1,392	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	---	115	*
TIOGA-HAMMOND LAKES, PA	5,518	5,518	
TIONESTA LAKE, PA	3,039	3,039	
UNION CITY LAKE, PA	674	674	
WOODCOCK CREEK LAKE, PA	1,434	1,434	
YORK INDIAN ROCK DAM, PA	1,440	1,440	
YOUGHIOGHENY RIVER LAKE, PA & MD	4,326	4,326	
PUERTO RICO			
INSPECTION OF COMPLETED WORKS, PR	---	209	~
PROJECT CONDITION SURVEYS, PR	---	106	*
SAN JUAN HARBOR, PR	---	50	*
RHODE ISLAND			
FOX POINT HURRICANE BARRIER, RI	995	995	
INSPECTION OF COMPLETED WORKS, RI	---	27	~
PROJECT CONDITION SURVEYS, RI	---	515	*
PROVIDENCE RIVER AND HARBOR, RI	---	20,000	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
WOONSOCKET LOCAL PROTECTION PROJECT, RI	1,022	1,022	
SOUTH CAROLINA			
ATLANTIC INTRACOASTAL WATERWAY (AIWW), SC	4,515	4,515	
CHARLESTON HARBOR, SC	---	34,396	*
COOPER RIVER, CHARLESTON HARBOR, SC	---	4,575	*
FOLLY RIVER, SC	---	1,655	*
GEORGETOWN HARBOR, SC	---	25	*
MURRELLS INLET, SC	---	500	*
INSPECTION OF COMPLETED WORKS, SC	---	65	~
PROJECT CONDITION SURVEYS, SC	---	875	*
SOUTH DAKOTA			
BIG BEND DAM AND LAKE SHARPE, SD	11,307	11,102	
COLD BROOK LAKE, SD	346	346	
COTTONWOOD SPRINGS LAKE, SD	238	238	
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	13,305	12,197	
INSPECTION OF COMPLETED WORKS, SD	---	219	~
LAKE TRAVERSE, SD & MN	685	685	
OAHE DAM AND LAKE OAHE, SD	13,301	13,301	
SCHEDULING RESERVOIR OPERATIONS, SD	---	149	~
TENNESSEE			
CENTER HILL LAKE, TN	10,824	7,824	
CHEATHAM LOCK AND DAM, TN	8,293	8,293	
CORDELL HULL DAM AND RESERVOIR, TN	8,375	8,375	
DALE HOLLOW LAKE, TN	8,469	8,469	
J. PERCY PRIEST DAM AND RESERVOIR, TN	5,768	5,768	
INSPECTION OF COMPLETED WORKS, TN	---	194	~
NORTHWEST TENNESSEE REGIONAL HARBOR, TN	---	540	*
OLD HICKORY LOCK AND DAM, TN	31,959	31,959	
PROJECT CONDITION SURVEYS, TN	---	5	*
TENNESSEE RIVER, TN	27,200	26,675	
WOLF RIVER HARBOR, TN	---	655	*
TEXAS			
AQUILLA LAKE, TX	2,646	2,646	
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	1,438	1,438	
BARDWELL LAKE, TX	3,220	3,220	
BELTON LAKE, TX	4,696	4,696	
BENBROOK LAKE, TX	3,195	3,195	
BRAZOS ISLAND HARBOR, TX	---	14,300	*
BUFFALO BAYOU AND TRIBUTARIES, TX	3,648	3,648	
CANYON LAKE, TX	6,038	6,038	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
CHANNEL TO HARLINGEN, TX	---	3,100	*
CHANNEL TO PORT BOLIVAR, TX	---	600	*
CORPUS CHRISTI SHIP CHANNEL, TX	---	6,500	*
DENISON DAM, LAKE TEXOMA, TX	9,784	9,784	
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	41	41	
FERRELLS BRIDGE DAM - LAKE O' THE PINES, TX	7,115	7,115	
FREEPORT HARBOR, TX	---	10,900	*
GALVESTON HARBOR AND CHANNEL, TX	---	25,150	*
GIWW, CHANNEL TO VICTORIA, TX	---	6,950	*
GRANGER LAKE, TX	3,786	3,786	
GRAPEVINE LAKE, TX	3,077	3,077	
GULF INTRACOASTAL WATERWAY, TX	57,650	57,650	
GULF INTRACOASTAL WATERWAY, CHOCOLATE BAYOU, TX	---	4,650	*
HORDS CREEK LAKE, TX	1,860	1,860	
HOUSTON SHIP CHANNEL, TX	---	40,300	*
INSPECTION OF COMPLETED WORKS, TX	---	1,638	~
JIM CHAPMAN LAKE, TX	2,422	2,422	
JOE POOL LAKE, TX	3,595	3,595	
LAKE KEMP, TX	461	461	
LAVON LAKE, TX	13,453	13,453	
LEWISVILLE DAM, TX	4,146	4,146	
MATAGORDA SHIP CHANNEL, TX	---	7,950	*
MOUTH OF THE COLORADO RIVER, TX	---	2,100	*
NAVARRO MILLS LAKE, TX	2,401	2,401	
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	4,027	4,027	
O. C. FISHER DAM AND LAKE, TX	1,774	1,774	
PAT MAYSE LAKE, TX	1,309	1,309	
PROCTOR LAKE, TX	2,330	2,330	
PROJECT CONDITION SURVEYS, TX	---	325	*
RAY ROBERTS LAKE, TX	1,928	1,928	
SABINE - NECHES WATERWAY, TX	---	23,250	*
SAM RAYBURN DAM AND RESERVOIR, TX	20,878	20,878	
SCHEDULING RESERVOIR OPERATIONS, TX	---	393	~
SOMERVILLE LAKE, TX	3,194	3,194	
STILLHOUSE HOLLOW DAM, TX	3,132	3,132	
TEXAS CITY SHIP CHANNEL, TX	---	9,700	*
TOWN BLUFF DAM, B. A. STEINHAGEN LAKE AND ROBERT DOUGLAS WILLIS HYDROPOWER PROJECT, TX	3,554	3,554	
WACO LAKE, TX	4,706	5,706	
WALLISVILLE LAKE, TX	3,191	3,191	
WHITNEY LAKE, TX	7,875	7,875	
WRIGHT PATMAN DAM AND LAKE, TX	4,473	4,273	
UTAH			
INSPECTION OF COMPLETED WORKS, UT	---	35	~
SCHEDULING RESERVOIR OPERATIONS, UT	---	405	~

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
VERMONT			
BALL MOUNTAIN LAKE, VT	1,477	1,477	
INSPECTION OF COMPLETED WORKS, VT	---	108	~
NARROWS OF LAKE CHAMPLAIN, VT & NY	---	10	*
NORTH HARTLAND LAKE, VT	1,607	1,607	
NORTH SPRINGFIELD LAKE, VT	1,885	1,885	
TOWNSHEND LAKE, VT	1,456	1,456	
UNION VILLAGE DAM, VT	1,019	1,019	
VIRGIN ISLANDS			
CHARLOTTE AMALIE (ST. THOMAS) HARBOR, VI	---	200	
INSPECTION OF COMPLETED WORKS, VI	---	36	~
PROJECT CONDITION SURVEYS, VI	---	53	*
VIRGINIA			
ATLANTIC INTRACOASTAL WATERWAY - ALBEMARLE AND CHESAPEAKE CANAL ROUTE, VA	7,035	7,035	
ATLANTIC INTRACOASTAL WATERWAY - DISMAL SWAMP CANAL ROUTE, VA	3,971	3,971	
CHINCOTEAGUE HARBOR OF REFUGE, VA	---	250	*
CHINCOTEAGUE INLET, VA	---	800	*
GATHRIGHT DAM AND LAKE MOOMAW, VA	3,990	3,990	
HAMPTON ROADS DRIFT REMOVAL, VA	---	2,183	*
HAMPTON ROADS, PREVENTION OF OBSTRUCTIVE DEPOSITS, VA	---	225	*
INSPECTION OF COMPLETED WORKS, VA	---	596	~
JAMES RIVER CHANNEL, VA	---	11,116	*
JOHN H. KERR LAKE, VA & NC	12,043	12,043	
JOHN W. FLANNAGAN DAM AND RESERVOIR, VA	2,605	2,605	
LITTLE MACHIPONGO RIVER, VA	---	1,945	
LITTLE WICOMICO RIVER, VA	---	105	*
LYNNHAVEN INLET, VA	---	350	*
NORFOLK HARBOR, VA	---	28,645	*
NORTH FORK OF POUND RIVER LAKE, VA	705	705	
PHILPOTT LAKE, VA	4,480	4,480	
PROJECT CONDITION SURVEYS, VA	---	1,884	*
RUDEE INLET, VA	---	425	*
WATER AND ENVIRONMENTAL CERTIFICATIONS, VA	---	215	*
WATERWAY ON THE COAST OF VIRGINIA, VA	---	2,160	*
WILLOUGHBY CHANNEL, VA	---	1,029	*
WASHINGTON			
CHIEF JOSEPH DAM, WA	518	518	
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA and PORTLAND, OR	---	73,646	*
COLUMBIA RIVER AT BAKER BAY, WA	---	1,249	*
COLUMBIA RIVER BETWEEN CHINOOK AND SAND ISLAND, WA	---	7	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	---	1,129	*
EDIZ HOOK, WA	---	155	*
EVERETT HARBOR AND SNOHOMISH RIVER, WA	---	3,110	*
GRAYS HARBOR, WA	---	17,910	*
HOWARD A. HANSON DAM, WA	5,251	5,251	
ICE HARBOR LOCK AND DAM, WA	23,485	23,485	
INSPECTION OF COMPLETED WORKS, WA	---	1,001	~
LAKE WASHINGTON SHIP CANAL, WA	815	10,564	*
LITTLE GOOSE LOCK AND DAM, WA	13,948	11,298	
LOWER GRANITE LOCK AND DAM, WA	15,061	15,061	
LOWER MONUMENTAL LOCK AND DAM, WA	10,494	9,094	
MILL CREEK LAKE, WA	4,541	4,541	
MOUNT ST. HELENS SEDIMENT CONTROL, WA	696	856	
MUD MOUNTAIN DAM, WA	8,861	8,861	
NEAH BAY, WA	---	225	*
PORT TOWNSEND, WA	---	315	*
PROJECT CONDITION SURVEYS, WA	---	840	*
PUGET SOUND AND TRIBUTARY WATERS, WA	---	1,343	*
QUILLAYUTE RIVER, WA	---	3,384	*
SEATTLE HARBOR, WA	---	1,985	*
SCHEDULING RESERVOIR OPERATIONS, WA	---	605	~
STILLAGUAMISH RIVER, WA	528	528	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	---	65	*
SWINOMISH CHANNEL, WA	---	1,857	*
TACOMA-PUYALLUP RIVER, WA	319	319	
THE DALLES LOCK AND DAM, WA & OR	5,353	5,353	
WEST VIRGINIA			
BEECH FORK LAKE, WV	1,979	1,979	
BLUESTONE LAKE, WV	2,509	2,509	
BURNSVILLE LAKE, WV	3,078	3,078	
EAST LYNN LAKE, WV	3,171	3,171	
ELKINS, WV	59	59	
INSPECTION OF COMPLETED WORKS, WV	---	515	~
KANAWHA RIVER LOCKS AND DAMS, WV	26,400	26,400	
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	54,697	54,697	
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	2,802	2,802	
R. D. BAILEY LAKE, WV	3,424	3,424	
STONEWALL JACKSON LAKE, WV	1,809	1,809	
SUMMERSVILLE LAKE, WV	2,988	2,988	
SUTTON LAKE, WV	4,705	4,705	
TYGART LAKE, WV	2,085	2,085	
WISCONSIN			
ALGOMA HARBOR, WI	---	7,494	*
ASHLAND HARBOR, WI	---	2	*
BAYFIELD HARBOR, WI	---	3	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
CORNUCOPIA HARBOR, WI	---	7	*
EAU GALLE RIVER LAKE, WI	823	823	
FOX RIVER, WI	7,716	7,716	
GREEN BAY HARBOR, WI	---	3,378	*
INSPECTION OF COMPLETED WORKS, WI	---	46	~
KENOSHA HARBOR, WI	---	3,505	*
KEWAUNEE HARBOR, WI	---	952	*
LA POINTE HARBOR, WI	---	22	*
MANITOWOC HARBOR, WI	---	562	*
MILWAUKEE HARBOR, WI	---	10,064	*
OCONTO HARBOR, WI	---	5	*
PENSAUKEE HARBOR, WI	---	4	*
PORT WASHINGTON HARBOR, WI	---	5	*
PORT WING HARBOR, WI	---	8	*
PROJECT CONDITION SURVEYS, WI	---	369	*
SAXON HARBOR, WI	---	4	*
SHEBOYGAN HARBOR, WI	---	5	*
STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	7	5,623	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	---	485	*
TWO RIVERS HARBOR, WI	---	211	*
WYOMING			
INSPECTION OF COMPLETED WORKS, WY	---	51	~
JACKSON HOLE LEVEES, WY	2,251	1,609	
SCHEDULING RESERVOIR OPERATIONS, WY	---	112	~
SUBTOTAL, PROJECTS LISTED UNDER STATES	2,411,077	4,258,624	
REMAINING ITEMS			
ADDITIONAL FUNDING FOR ONGOING WORK			
NAVIGATION MAINTENANCE	---	32,000	
DEEP-DRAFT HARBOR AND CHANNEL	---	352,384	
DONOR AND ENERGY TRANSFER PORTS	---	56,000	
SMALL, REMOTE, OR SUBSISTENCE NAVIGATION	---	65,000	
OTHER AUTHORIZED PROJECT PURPOSES	---	11,277	
AQUATIC NUISANCE CONTROL RESEARCH	100	23,000	
ASSET MANAGEMENT/FACILITIES AND EQUIP MAINTENANCE (FEM)	---	2,000	
CIVIL WORKS WATER MANAGEMENT SYSTEM (CWWMS)	8,000	9,000	
COASTAL INLETS RESEARCH PROGRAM	100	13,050	
COASTAL OCEAN DATA SYSTEMS (CODS) PROGRAM	3,500	10,500	
CULTURAL RESOURCES	1,300	1,300	
CYBERSECURITY	4,000	4,000	
DREDGE MCFARLAND READY RESERVE	---	11,000	*
DREDGE WHEELER READY RESERVE	---	14,000	*
DREDGING DATA AND LOCK PERFORMANCE MONITORING SYSTEM	1,100	1,100	
DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER) PROGRAM	5,000	7,000	
DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)	2,000	5,000	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
EARTHQUAKE HAZARDS REDUCTION PROGRAM	250	250	
ELECTRIC VEHICLE FLEET AND CHARGING INFRASTRUCTURE	20,000	20,000	
ENGINEERING WITH NATURE	---	20,000	
FACILITY PROTECTION	4,000	4,000	
FISH AND WILDLIFE OPERATION FISH HATCHERY REIMBURSEMENT	5,400	5,400	
HARBOR MAINTENANCE FEE DATA COLLECTION	---	795	*
INLAND WATERWAY NAVIGATION CHARTS	4,000	8,000	
INSPECTION OF COMPLETED FEDERAL FLOOD CONTROL PROJECTS	18,000	18,000	
INSPECTION OF COMPLETED WORKS	32,500	---	^
MONITORING OF COMPLETED NAVIGATION PROJECTS	100	12,100	
NATIONAL COASTAL MAPPING PROGRAM	4,000	15,000	
NATIONAL DAM SAFETY PROGRAM (PORTFOLIO RISK ASSESSMENT)	10,000	10,000	
NATIONAL EMERGENCY PREPAREDNESS PROGRAM (NEPP)	5,500	5,500	
NATIONAL (LEVEE) FLOOD INVENTORY	7,500	12,000	
NATIONAL (MULTIPLE PROJECT) NATURAL RESOURCES MANAGEMENT ACTIVITIES	2,500	2,500	
NATIONAL PORTFOLIO ASSESSMENT FOR REALLOCATIONS	600	600	
OPTIMIZATION TOOLS FOR NAVIGATION	350	350	
PERFORMANCE-BASED BUDGETING SUPPORT PROGRAM	---	3,500	
RECREATION MANAGEMENT SUPPORT PROGRAM	1,000	1,000	
REGIONAL SEDIMENT MANAGEMENT	100	4,700	
RESPONSE TO CLIMATE CHANGE AT CORPS PROJECTS	6,000	8,000	
REVIEW OF NON-FEDERAL ALTERATIONS OF CIVIL WORKS PROJECTS (SECTION 408)	10,000	21,000	
SCHEDULING OF RESERVOIR OPERATIONS	8,500	---	^
STEWARDSHIP SUPPORT PROGRAM	900	900	
SUSTAINABLE RIVERS PROGRAM (SRP)	5,000	7,000	
VETERAN'S CURATION PROGRAM AND COLLECTIONS MANAGEMENT	6,500	6,500	
WATERBORNE COMMERCE STATISTICS	4,670	4,670	
WATER OPERATIONS TECHNICAL SUPPORT (WOTS)	5,500	10,500	
SUBTOTAL, REMAINING ITEMS	187,970	819,876	
TOTAL, OPERATION AND MAINTENANCE	2,599,047	5,078,500	

**Includes funds requested in other accounts.*
^Funded under projects listed under states.
~Requested in remaining items.

Updated Capabilities.—The agreement adjusts some project-specific allocations downward based on updated technical information from the Corps.

Additional Funding for Ongoing Work.—Of the additional funding provided in this account for other authorized project purposes, the Corps shall allocate not less than $300,000 for efforts to address terrestrial noxious weed control and sediment removal activities pursuant to section 503 of WRDA of 2020.

Of the additional funding provided in this account for other authorized project purposes, the Corps shall allocate not less than $2,000,000 for efforts to combat invasive mussels at Corps-owned reservoirs.

Of the additional funding provided in this account, the Corps shall also allocate funds according to the direction under the headings ''Water Control Manuals''.

There is not support for a level of funding that does not fund operation and maintenance of our nation's aging infrastructure sufficiently to ensure continued competitiveness in a global marketplace. Federal navigation channels maintained at only a fraction of authorized dimensions and navigation locks and hydropower facilities being used well beyond their design life results in economic inefficiencies and risks infrastructure failure, which can cause substantial economic losses.

When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

- ability to complete ongoing work maintaining authorized depths and widths of harbors and shipping channels (including small, remote, or subsistence harbors), including where contaminated sediments are present;
- ability to address critical maintenance backlog;
- presence of the U.S. Coast Guard;
- extent to which the work will enhance national, regional, or local economic development, including domestic manufacturing capacity;
- extent to which the work will promote job growth or international competitiveness;
- number of jobs created directly by the funded activity;
- ability to obligate the funds allocated within the fiscal year;
- ability to complete the project, separable element, project phase, or useful increment of work within the funds allocated;
- ability to address hazardous barriers to navigation due to shallow channels;
- dredging projects that would provide supplementary benefits to tributaries and waterways in close proximity to ongoing island replenishment projects;
- risk of imminent failure or closure of the facility;
- extent to which the work will promote recreation-based benefits, including those created by recreational boating;
- improvements to federal breakwaters and jetties where additional work will improve the safety of navigation and stabilize infrastructure to prevent continued deterioration; and
- for harbor maintenance activities:
  - total tonnage handled;
  - total exports;
  - total imports;
  - dollar value of cargo handled;
  - energy infrastructure and national security needs served;
  - designation as strategic seaports;
  - maintenance of dredge disposal activities;
  - lack of alternative means of freight movement;
  - savings over alternative means of freight movement; and
  - improvements to dredged disposal facilities that will result in long-term savings, including a reduction in regular maintenance costs.

Aquatic Nuisance Control Research Program.—The agreement provides $8,000,000 to supplement activities related to harmful algal bloom research and control and directs the Corps to target freshwater ecosystems. There is awareness of the need to develop next generation ecological models to maintain inland and intracoastal waterways and the agreement provides $5,000,000 for this purpose. The agreement provides $5,000,000 to continue work on the Harmful Algal Bloom Demonstration Program, as authorized by WRDA of 2020, and the Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing on the status of this effort.

Additional funding recommended in this remaining item is to supplement and advance Corps activities to address harmful algal blooms including: early detection, prevention, and management techniques and procedures to reduce the occurrence and impacts of harmful algal blooms in our nation's water resources; work collaboratively with university partners to develop prediction, avoidance, and remediation measures focused on environmental triggers in riverine ecosystems; and to advance state-of-the-art Unmanned Aerial Systems-based detection, monitoring, and mapping of invasive aquatic plant species in conjunction with university partners.

Arkansas Red River Chloride Control.—The Corps is reminded of their existing obligations to continue operations and maintenance activities for the Red River Chloride Control project, Oklahoma and Texas, at federal expense and is also reminded that this project is eligible to compete for additional funding in this account.

Asset Management/Facilities and Equipment Maintenance (FEM).—The agreement provides $2,000,000 to continue research on novel approaches to repair and maintenance practices that will increase civil infrastructure intelligence and resilience. The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a report on the status of this effort. The Corps was previously provided $1,000,000 under the Asset Management/FEM remaining item to complete a study of their inventory in accordance with section 6002 of WRRDA of 2014. There is frustration regarding how long it has taken the Corps to make progress on this effort. Nonetheless, the second phase of inventory and assessment are currently ongoing, and the Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing that includes details on the percentage of the work that has already been done and a timeline for completion of the inventory.

Chicago Sanitary and Ship Canal Dispersal Barrier.—The Chicago Sanitary and Ship Canal (CSSC) dispersal barrier at Des Plaines River is a key control mechanism for protecting the Great Lakes from invasive carp. Over the last decade, the Corps has invested significant resources in building a permanent electric barrier on the Chicago Area Waterways System. Maximizing effectiveness of the CSSC can have significant immediate benefits for preventing spread of aquatic invasive species into the productive and ecologically diverse Great Lakes system.

Coastal Inlets Research Program.—Communities, infrastructure, and resources tied to coastal regions are vulnerable to damage from extreme coastal events and long-term coastal change. The agreement includes additional funding for the Corps-led, multi-university effort to identify engineering frameworks to address coastal resilience needs; to develop adaptive pathways that lead to coastal resilience; for efforts that measure the coastal forces that lead to infrastructure damage and erosion during extreme storm events; and to improve coupling of terrestrial and coastal models. Additional funding is also provided for the Corps to continue work with NOAA's National Water Center on protecting the nation's water resources.

Civil Works Water Management System.—Additional funding is included for incorporation of ensemble forecasts within the suite of numerical modeling tools in support of water management operations to advance the Forecast-Informed Reservoir Operations (FIRO) effort.

Dredging Operations and Environmental Research, Contaminated Sediment Management.—The assessment and management of contaminated sediments represents a significant cost to the federal government and impacts the nation's inland and coastal navigation system affecting the free flow of commerce. There is a critical need for investment in technology and approaches to enable more cost effective and sustainable practices for the assessment and management of contaminated sediments. The Corps is directed to develop a public-private partnership focused on research, development, and implementation of solutions for the assessment and management of contaminated sediments through the Dredging Operations and Environmental Research program.

Dredging Operations Technical Support Program.—The agreement provides $2,200,000 for the further development of the Integrated Navigation Analysis and Visualization platform related to the operation and maintenance of the U.S. Marine Transportation System. The agreement also includes additional funds to support the research and application of artificial intelligence, machine learning, and advanced modeling capabilities to improve streamflow forecasting for channel shoaling and dredging to help reduce interruptions in waterborne inland commerce as a result of flooding and other silting activities. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on the potential need for evaluation of whether deeper and wider channels would improve supply chain performance throughout the southeast region of the country.

Emerging Harbor Projects.—The agreement includes funding for individual projects defined as emerging harbor projects in section 210(f)(2) of WRDA of 1986 (Public Law 99–662) that exceeds the funding levels envisioned in sections 210(c)(3) and 210(d)(1)(B)(ii) of WRDA of 1986.

Engineering With Nature.—The agreement provides $20,000,000 for the Engineering with Nature (EWN) initiative. Funding under this line item is intended for EWN activities having a national or regional scope or that benefit the Corps' broader execution of its mission areas. It is not intended to replace or preclude the appropriate use of EWN practices at districts using project-specific funding or work performed across other Corps programs that might involve EWN. Of the funding provided in this remaining item, $10,000,000 is provided to support research and development of natural infrastructure solutions for the nation's bays and estuaries to reduce costs, environmental and aesthetic impacts, and improve access and health outcomes for the communities, economies, ecosystems, and defense installations that concentrate in the nation's bays and estuaries, and to design innovative nature-based infrastructure with landscape architecture, coastal modeling, and engineering. Of the funding provided in this remaining item, $5,000,000 is to support ongoing research and advance work with university partners to develop standards, design guidance, and testing protocols to improve and standardize nature-

based and hybrid infrastructure solutions, including those in drought and fire-prone lands and post-fire recovery areas.

Enhanced Options for Sand Acquisition for Beach Renourishment Projects.—The Corps is urged to provide states with guidance and recommendations to implement cost effective measures and planning for sand management.

Flood and Earthquake Modeling.—Last fiscal year additional funds were provided in the Earthquake Hazards Reduction Program to facilitate coordination with the National Levee Safety program to develop a plan for leveraging existing knowledge related to potential seismic concerns related to levees. The Corps is evaluating whether earthquake models would aid in assessment and if collaboration with universities would be beneficial. The Corps is directed to provide to the Committees not later than 90 days of enactment of this Act a briefing on the progress to date and any recommended future work.

Harmful Algal Bloom and Hypoxia Research and Control Act.—The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on the effort to coordinate the federal response to harmful algal bloom activities.

Hiram M. Chittenden Locks, Washington.—The agreement reiterates House direction.

Inland Water Navigation Charts.—The agreement provides $2,000,000 for the eHydro program to modernize and enhance the distribution of the navigation charts and an additional $2,000,000 to support the transition of the National Dredging Quality Management Program's automated dredging monitoring data to a cloud environment.

Jim Woodruff Lock and Dam.—The agreement reiterates House direction.

Kennebec River Long-Term Maintenance Dredging.—There is continued support for the Memorandum of Agreement signed in January 2019 denoting responsibilities between the Department of the Army and the Department of the Navy for the regular maintenance of the Kennebec River Federal Navigation Channel. Maintenance dredging of the Kennebec is essential to the safe passage of newly constructed Navy guided missile destroyers to the Atlantic Ocean. The Secretary is directed to continue collaborating with the Department of the Navy to ensure regular maintenance dredging of the Kennebec.

Lake Okeechobee, Florida.—The Corps is encouraged to use the best available science and appropriately weigh the concerns of all water users to ensure the ecosystem is preserved, water supply for the eight million residents in South Florida is maintained, and the safety of all residents of the region is upheld.

Lake Providence Harbor, Louisiana.—The agreement reiterates House direction.

Lake Sakakawea & Lake Oahe Recreation Facilities.—There is support for the coordinated efforts by the Corps with state and local stakeholders to maintain recreational areas and related infrastructure at mainstem Missouri River reservoirs during drought conditions. However, there is disappointment in the fact that the Corps has not provided a long-term plan to restore and maintain recreational facilities near Lake Sakakawea and Lake Oahe as recommended in fiscal year 2020. The Corps is directed to report not later than 60 days after enactment of this Act with a plan that identifies funding sources to address the deferred maintenance backlog in these areas and repair boat ramps and access roads to these facilities.

Levee Safety.—The agreement provides additional funding for the National (Levee) Flood Inventory, including $3,150,000 to expedite work on non-federal levees in meeting the requirements of section 131 of WRDA of 2020. The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on this effort. In fiscal year 2020, Congress provided $15,000,000 to implement levee safety initiatives to meet the requirements under section 3016 of WRRDA of 2014. These funds are sufficient to complete Phase II activities. The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on the status of these activities and activities associated with section 3016 of WRRDA of 2014, including any additional funding needs identified to complete and a timeline for implementation of the next phase.

Missouri River Operations.—The Corps intends to conduct a test flow regarding releases of water from the Missouri River mainstem dams in the future. The Corps is directed to provide to the Committees not later than 30 days prior to such a release a report that includes 1) the rationale for conducting such a test flow; 2) the expected implications for water access along the Missouri River; and 3) steps the Corps has taken to reduce or mitigate the effects of a test flow on water access.

Mobile Bay Beneficial Use of Dredged Material.—The Corps is encouraged to examine beneficial uses of dredged material in Mobile Bay, Alabama.

Monitoring of Completed Navigation Projects, Fisheries.—There is concern that a reduction in or elimination of navigational lock operations on the nation's inland waterways is having a negative impact on river ecosystems, particularly the ability of endangered, threatened, and game fish species to migrate through waterways, particularly during critical spawning periods. Preliminary research successfully indicates that reduced lock operations on certain Corps-designated low-use waterways are directly impacting migration and that there are effective means to mitigate the impacts. Maximizing the ability of fish to use these locks to move past the dams has the potential to restore natural and historic long-distance river migrations that may be critical to species survival.

Within available funds for ongoing work, the Corps is directed to continue this research at not less than the fiscal year 2022 level. The agreement provides $4,000,000 to expand the research to assist the Corps across all waterways, lock structures, lock operation methods, and fish species that will more fully inform the Corps' operations. Additionally, the agreement provides $2,000,000 for the NICE effort by the Corps to expand, on a national basis, the ongoing research on the impact of reduced lock operations on riverine fish.

Monitoring of Completed Navigation Projects, Structural Health Monitoring.—The agreement provides $4,000,000 to support the structural health monitoring program to facilitate research to maximize operations, enhance efficiency, and protect asset life through catastrophic failure mitigation.

Mount St. Helens Sediment Monitoring.—The Corps is encouraged to include appropriate funding for sediment monitoring activities in future budget submissions.

National Coastal Mapping Program.—The agreement provides $5,000,000 for Arctic coastal mapping needs. The Corps has responsibility for some mapping but, in general, does not include shoreline. Before the Corps obligates funds to map shoreline in Alaska, the Assistant Secretary of the Army for Civil Works shall provide notice to the Committees. The notice shall include certification that the effort is coordinated with NOAA and complements those efforts.

Okatibbee Lake, Mississippi.—The agreement reiterates House direction.

Ohio Harbors.—The Corps is reminded that the Toledo, Huron, Port Clinton, Lorain, and Sandusky Harbors are eligible to compete for additional funding in this account.

Performance Based Budgeting Support Program.—Of the funding provided for this remaining item, $3,500,000 shall be used to support performance-based methods that enable robust budgeting of the hydropower program through better understanding of operation and maintenance impacts leveraging data analytics.

Recreational Facilities.—The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act a report including an analysis of current lease terms and the effects these terms have on concessionaire financing.

Regional Dredge Contracting.—In accordance with section 1111 of AWIA and the Gulf Coast Regional Dredge Demonstration Program established by Public Law 116–94, the Corps is encouraged to enter into regional contracts to support increased efficiencies in the deployment of dredges for all civil works mission sets, prioritizing deep draft navigational projects.

Regional Sediment Management.—The agreement provides $4,000,000 to develop integrated tools that build coastal resilience across navigation, flood risk management, and ecosystem projects within the program, integrate existing and emerging physical coastal processing tools that focus on sediment management, and apply optimization principles to placement in order to gain greater value and benefit from dredged sediments, particularly for Civil Works business lines and missions. The Corps is directed to conduct a study and provide a report to the Committees not later than one year after enactment of this Act on how the Corps could apply dredged sediments to better increase coastal resilience and what resources are needed to implement these practices. Additionally, the agreement provides $600,000 for cooperation and coordination with the Great Lakes states to develop sediment transport models for Great Lakes tributaries that discharge to federal navigation channels.

Response to Climate Change at Corps Projects.—The agreement provides $2,000,000 to update policies to enhance the consideration of benefit categories equally and improve efforts to identify and consider impacts to disadvantaged, rural/urban, tribal, and other minority communities throughout the Corps planning and decision-making processes.

Small, Remote, or Subsistence Harbors.—The agreement emphasizes the importance of ensuring that our country's small and low-use ports remain functional. The Corps is urged to consider expediting scheduled maintenance at small and low-use ports that have experienced unexpected levels of deterioration since their last dredging. There is concern that the Administration's criteria for navigation maintenance disadvantage small, remote, or subsistence harbors and waterways from competing for scarce navigation maintenance funds. The Corps is directed to revise the criteria used for determining which navigation maintenance projects are funded and to develop a reasonable and equitable allocation under the Operation and Maintenance account. There is support for including criteria to evaluate economic impact that these projects provide to local and regional economies.

Stakeholder Engagement.—The agreement reiterates House direction.

Tampa Harbor, Florida.—The agreement reiterates House direction.

Tangier Island, Beneficial Use.—Additional funding recommended for Baltimore Harbor and Channels (50 foot) project is for environmental coordination as well as plans and

specifications to add Tangier Island as a beneficial use placement site for dredged material.

Tenkiller Ferry Lake.—The Corps' effort to use flows out of the surge tank to feed the fishery downstream of the Tenkiller Ferry Lake is encouraging, and the Corps is strongly encouraged to complete the assessment as soon as possible.

Tuttle Creek Lake, KS.—The additional funding provided is for Water Injection Dredging efforts.

Upper St. Anthony Falls, Minnesota.—The Corps is reminded that the Upper St. Anthony Falls project remains an authorized federal project and is encouraged to continue to operate and maintain the lock and keep it in a state of good repair. There is concern that the Corps is attempting to divest the entire federal project at once without a willing non-federal partner for the disposition study. The Corps is directed to continue the disposition study at full federal expense.

Walter F. George, George W. Andrews, and Jim Woodruff Locks and Dams.—The Corps is reminded that repair and maintenance needs for the Walter F. George Lock and Dam, the George W. Andrews Lock and Dam, and the Jim Woodruff Lock and Dam are eligible to compete for additional funding provided in this account and is encouraged to include appropriate funding for these activities in future budget submissions. The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing on these projects and the status of dredging in the lower Apalachicola River.

Water Control Manuals.—The Corps is encouraged to continue to update water control manuals across its projects. The agreement provides additional funding of $5,700,000 in this account for other authorized project purposes, for water control manual updates at projects located in states where a Reclamation facility is also located, in regions where FIRO projects exist, and where atmospheric rivers cause flood damages. The agreement also provides $1,000,000 of additional funding provided in this account for other authorized project purposes to expand the scope of the water control manual update prioritization report funded in fiscal year 2020 to other projects within the Corps portfolio to ensure that actions being conducted for water control manual updates and incorporation of FIRO-based principles are properly aligned with one another.

Water Control Manuals, Section 7 Dams.—The agreement provides $2,200,000 of additional funding provided in this account for other authorized project purposes to update water control manuals for non-Corps owned high hazard dams where: (1) the Corps has a responsibility for flood control operations under section 7 of the Flood Control Act of 1944; (2) the dam requires coordination of water releases with one or more other high-hazard dams for flood control purposes; and (3) the dam owner is actively investigating the feasibility of applying FIRO technology.

Water Operations Technical Support (WOTS).—The agreement provides $5,000,000 in addition to the budget request to continue developing and incorporating improved weather forecasting for Corps reservoirs and waterway projects through the multiagency, multidisciplinary FIRO research effort by completing Phase 2 and starting Phase 3. The Corps is encouraged to consider applying FIRO to additional section 7 dams, including the Seven Oaks Dam in California.

REGULATORY PROGRAM

The agreement includes $218,000,000 for the Regulatory Program. Funds above the budget request are included to address capacity needs across the Corps related to staffing shortages in Corps districts. The Corps is encouraged to budget appropriately in order to process permits in a timely fashion.

Chehalis Basin.—The agreement reiterates House direction.

Mitigation Banking.—The Corps is encouraged to ensure sufficient staffing levels to efficiently and expeditiously process mitigation bank applications.

Permit Application Backlogs.—The agreement reiterates House direction. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a report on staffing levels and permit backlogs in each of the last five years, as well as a plan for rectifying the staffing shortages. The Corps is directed to brief the Committees on the results of the report upon completion.

Shellfish Permitting.—The Corps is encouraged to work with Clean Water Act enforcing agencies to uphold a fair permitting system that protects the nation's waters and balances the needs of the economy and communities.

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

The agreement includes $400,000,000 for the Formerly Utilized Sites Remedial Action Program.

FLOOD CONTROL AND COASTAL EMERGENCIES

The agreement includes $35,000,000 for Flood Control and Coastal Emergencies. As the nation experiences severe weather events more frequently, the agreement notes appreciation for the work the Corps undertakes with this funding. The Administration is reminded that traditionally, funding for disaster response has been provided in supplemental appropriations legislation, including recently in 2021 (Public Law 117–43), and that amounts necessary to address damages at Corps projects in response to natural disasters can be significant. The Administration is again reminded that it has been deficient in providing to the Committees detailed estimates of damages to Corps projects as required by Public Law 115–123 and shall submit such report not later than 15 days after enactment of this Act and monthly thereafter.

EXPENSES

The agreement includes $215,000,000 for Expenses.

Additional funds recommended in this account shall be used to support implementation of the Corps' Civil Works program, including hiring additional full-time equivalents. This includes developing and issuing policy guidance; managing Civil Works program; and providing national coordination of and participation in forums and events within headquarters, the division offices, and meeting other enterprise requirements and operating expenses. The Corps is encouraged to pursue updating the 2011 U.S. Army Manpower Analysis Agency staffing analysis based on current Civil Works needs.

OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY FOR CIVIL WORKS

The agreement includes $5,000,000 for the Office of the Assistant Secretary of the Army for Civil Works. The agreement includes legislative language that restricts the availability of 25 percent of the funding provided in this account until such time as at least 95 percent of the additional funding provided in each account has been allocated to specific programs, projects, or activities. This restriction shall not affect the roles and responsibilities established in previous fiscal years of the Office of the Assistant Secretary of the Army for Civil Works, the Corps headquarters, the Corps field operating agencies, or any other executive branch agency.

A timely and accessible executive branch in the course of fulfilling its constitutional role in the appropriations process is essential. The requesting and receiving of basic, factual information, such as budget justification materials, is vital in order to maintain a transparent and open governing process. The agreement recognizes that some discussions internal to the executive branch are pre-decisional in nature and, therefore, not subject to disclosure. However, the access to facts, figures, and statistics that inform these decisions are not subject to this same sensitivity and are critical to the budget process. The Administration shall ensure timely and complete responses to these inquiries.

Administrative Costs.—To support additional transparency in project costs, the Secretary is directed to ensure that future budget requests specify the amount of anticipated administrative costs for individual projects.

WATER INFRASTRUCTURE FINANCE AND INNOVATION PROGRAM ACCOUNT

The agreement provides $7,200,000 for the Water Infrastructure Finance and Innovation Program Account. Funds are provided for program development, administration, and oversight, including but not limited to finalizing the proposed rule, and publishing the Notice of Funding Availability. The Administration is strongly encouraged to expeditiously finalize efforts to stand up the program to provide the financial assistance envisioned in the legislation. The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on the status of this effort and opportunities to expand this program in the future, to include levees.

GENERAL PROVISIONS—CORPS OF ENGINEERS—CIVIL

(INCLUDING TRANSFER OF FUNDS)

The agreement includes a provision relating to reprogramming.

The agreement includes a provision regarding the allocation of funds.

The agreement includes a provision prohibiting the use of funds to carry out any contract that commits funds beyond the amounts appropriated for that program, project, or activity.

The agreement includes a provision funding transfers to the Fish and Wildlife Service.

The agreement includes a provision regarding certain dredged material disposal activities. The Corps is directed to brief the Committees not later than 90 days after enactment of this Act on dredged material disposal issues.

The agreement includes a provision regarding reallocations at a project.

The agreement includes a provision prohibiting the use of funds in this Act for reorganization of the Civil Works program. Nothing in this Act prohibits the Corps from contracting with the National Academy of Sciences to carry out the study authorized by section 1102 of AWIA.

The agreement includes a provision regarding eligibility for additional funding. Whether a project is eligible for funding under a particular provision of additional funding is a function of the technical details of the project; it is not a policy decision. The Chief of Engineers is the federal government's technical expert responsible for execution of the Civil Works program and for offering professional advice on its development. Therefore, the provision in this agreement clarifies that a project's eligibility for additional funding shall be solely the professional determination of the Chief of Engineers.

TITLE II—DEPARTMENT OF THE INTERIOR

CENTRAL UTAH PROJECT

CENTRAL UTAH PROJECT COMPLETION ACCOUNT

The agreement includes a total of $23,000,000 for the Central Utah Project Completion Account, which includes $16,400,000 for Central Utah Project construction, $5,000,000 for transfer to the Utah Reclamation Mitigation and Conservation Account for use by the Utah Reclamation Mitigation and Conservation Commission, and $1,600,000 for necessary expenses of the Secretary of the Interior. The agreement allows up to $1,880,000 for the Commission's administrative expenses. This allows the Department of the Interior to develop water supply facilities that will continue to sustain economic growth and an enhanced quality of life in the western states, the fastest growing region in the United States. The agreement notes commitment to complete the Central Utah Project, which would enable the project to initiate repayment to the federal government.

BUREAU OF RECLAMATION

In lieu of all House direction regarding additional funding and the fiscal year 2023 work plan, the agreement includes direction under the heading ''Additional Funding for Ongoing Work'' in the Water and Related Resources account. Reclamation shall provide not later than 120 days after enactment of this Act a quarterly report to the Committees, which includes the total budget authority and unobligated balances by year for each program, project, or activity, including any prior year appropriations.

WATER AND RELATED RESOURCES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,787,151,000 for Water and Related Resources.

The agreement for Water and Related Resources is shown in the following table:

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
ARIZONA						
COLORADO RIVER BASIN - CENTRAL ARIZONA PROJECT	18,335	653	18,988	18,335	653	18,988
COLORADO RIVER FRONT WORK AND LEVEE SYSTEM	2,315	---	2,315	2,315	---	2,315
SALT RIVER PROJECT	704	319	1,023	704	319	1,023
YUMA AREA PROJECTS	890	22,962	23,852	890	22,962	23,852
CALIFORNIA						
CACHUMA PROJECT	920	1,409	2,329	920	1,409	2,329
CENTRAL VALLEY PROJECT						
AMERICAN RIVER DIVISION	2,021	11,057	13,078	2,021	11,057	13,078
AUBURN-FOLSOM SOUTH UNIT	102	2,527	2,629	102	2,527	2,629
DELTA DIVISION	2,559	6,807	9,366	2,559	6,807	9,366
EAST SIDE DIVISION	1,198	3,217	4,415	1,198	3,217	4,415
ENVIRONMENTAL COMPLIANCE AND ECOSYSTEM DEVELOPMENT	49,899	---	49,899	55,994	---	55,994
SAN JOAQUIN VALLEY DROUGHT RELIEF	---	---	---	(6095)	---	(6095)
FRIANT DIVISION	1,431	3,783	5,214	2,181	3,783	5,964
SAN JOAQUIN VALLEY WATER COLLABORATIVE ACTION PROGRAM	---	---	---	(750)	---	(750)
SAN JOAQUIN RIVER RESTORATION	20,500	---	20,500	20,500	---	20,500
MISCELLANEOUS PROJECT PROGRAMS	13,576	371	13,947	13,576	371	13,947
REPLACEMENT, ADDITIONS, AND EXTRAORDINARY MAINTENANCE (RAX)	---	27,481	27,481	---	27,481	27,481
SACRAMENTO RIVER DIVISION	962	730	1,692	8,821	730	9,551
SACRAMENTO RIVER BASIN FLOOD PLAIN REACTIVATION	---	---	---	(7,859)	---	(7,859)
SAN FELIPE DIVISION	130	71	201	130	71	201
SHASTA DIVISION	493	11,618	12,111	493	11,618	12,111
TRINITY RIVER DIVISION	11,601	5,805	17,406	11,601	5,805	17,406
WATER AND POWER OPERATIONS	1,298	16,944	18,242	1,298	16,944	18,242
WEST SAN JOAQUIN DIVISION, SAN LUIS UNIT	2,615	9,341	11,956	2,615	9,341	11,956
ORLAND PROJECT	---	918	918	---	918	918
SALTON SEA RESEARCH PROJECT	2,002	---	2,002	2,002	---	2,002
SAN GABRIEL BASIN RESTORATION FUND	---	---	---	10,000	---	10,000
SOLANO PROJECT	1,200	3,791	4,991	1,200	3,791	4,991

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
VENTURA RIVER PROJECT	331	44	375	1,831	44	1,875
ROBLES DIVERSION IMPROVEMENT PROJECT	---	---	---	(1,500)	---	(1,500)
COLORADO						
ARMEL UNIT, P-SMBP	15	479	494	15	479	494
COLLBRAN PROJECT	149	2,745	2,894	149	2,745	2,894
COLORADO-BIG THOMPSON PROJECT	160	18,188	18,348	160	18,188	18,348
FRUITGROWERS DAM PROJECT	67	192	259	67	192	259
FRYINGPAN-ARKANSAS PROJECT	76	10,387	10,463	76	10,387	10,463
FRYINGPAN-ARKANSAS, ARKANSAS VALLEY CONDUIT	10,059	---	10,059	10,059	---	10,059
GRAND VALLEY PROJECT	245	155	400	245	155	400
GRAND VALLEY UNIT, CRBSCP, TITLE II	14	1,758	1,772	14	1,758	1,772
LEADVILLE/ARKANSAS RIVER RECOVERY PROJECT	---	13,891	13,891	---	13,891	13,891
MANCOS PROJECT	93	259	352	93	259	352
NARROWS UNIT, P-SMBP	---	33	33	---	33	33
PARADOX VALLEY UNIT	37	2,970	3,007	37	2,970	3,007
PINE RIVER PROJECT	158	258	416	158	258	416
SAN LUIS VALLEY, CLOSED BASIN	1,113	2,957	4,070	1,113	2,957	4,070
SAN LUIS VALLEY PROJECT, CONEJOS DIVISION	10	21	31	10	21	31
UNCOMPAHGRE PROJECT	716	171	887	716	171	887
IDAHO						
BOISE AREA PROJECTS	3,233	2,930	6,163	3,233	2,930	6,163
COLUMBIA AND SNAKE RIVER SALMON RECOVERY PROJECT	13,329	---	13,329	13,329	---	13,329
LEWISTON ORCHARDS PROJECT	1,378	17	1,395	1,378	17	1,395
MINIDOKA AREA PROJECTS	2,962	5,082	8,044	2,962	5,082	8,044
PRESTON BENCH PROJECT	18	33	51	18	33	51

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
KANSAS						
ALMENA UNIT, P-SMBP	18	525	543	18	525	543
BOSTWICK DIVISION, P-SMBP	100	1,185	1,285	100	1,185	1,285
CEDAR BLUFF UNIT, P-SMBP	14	506	520	14	506	520
GLEN ELDER UNIT, P-SMBP	17	8,238	8,255	17	8,238	8,255
KANSAS RIVER AREA, P-SMBP	---	228	228	---	228	228
KIRWIN UNIT, P-SMBP	28	414	442	28	414	442
WEBSTER UNIT, P-SMBP	18	3,048	3,066	18	3,048	3,066
WICHITA, CHENEY DIVISION	38	378	416	38	378	416
WICHITA, EQUUS BEDS DIVISION	2,010	---	2,010	2,010	---	2,010
MONTANA						
CANYON FERRY UNIT, P-SMBP	190	8,590	8,780	190	8,590	8,780
EAST BENCH UNIT, P-SMBP	162	670	832	162	670	832
HELENA VALLEY UNIT, P-SMBP	52	243	295	52	243	295
HUNGRY HORSE PROJECT	---	761	761	---	761	761
HUNTLEY PROJECT	38	35	73	38	35	73
LOWER MARIAS UNIT, P-SMBP	86	1,682	1,768	86	1,682	1,768
LOWER YELLOWSTONE PROJECT	1,058	23	1,081	1,058	23	1,081
MILK RIVER/ST MARY DIVERSION REHABILITATION PROJECT	551	3,361	3,912	551	3,361	3,912
MISSOURI BASIN UNIT, P-SMBP	1,027	131	1,158	1,027	131	1,158
ROCKY BOYS/NORTH CENTRAL MT RURAL WATER SYSTEM	8,761	---	8,761	8,761	---	8,761
SUN RIVER PROJECT	107	437	544	107	437	544
YELLOWTAIL UNIT, P-SMBP	105	9,902	10,007	105	9,902	10,007
NEBRASKA						
AINSWORTH UNIT, P-SMBP	32	95	127	32	95	127
FRENCHMAN-CAMBRIDGE DIVN, P-SMBP	169	2,318	2,487	169	2,318	2,487
MIRAGE FLATS PROJECT	26	109	135	26	109	135

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
NORTH LOUP DIVISION, P-SMBP	49	169	218	49	169	218
NEVADA						
LAHONTAN BASIN PROJECT	5,496	5,817	11,313	5,496	5,817	11,313
LAKE TAHOE REGIONAL DEVELOPMENT PROGRAM	115	---	115	115	---	115
LAKE MEAD/LAS VEGAS WASH PROGRAM	598	---	598	6,598	---	6,598
NEW MEXICO						
CARLSBAD PROJECT	2,582	4,429	7,011	2,582	4,429	7,011
EASTERN NEW MEXICO WATER SUPPLY-UTE RESERVOIR	4,626	---	4,626	4,626	---	4,626
MIDDLE RIO GRANDE PROJECT	19,143	13,576	32,719	19,143	13,576	32,719
RIO GRANDE PROJECT	4,835	6,177	11,012	4,835	6,177	11,012
RIO GRANDE PUEBLOS	3,011	---	3,011	3,011	---	3,011
TUCUMCARI PROJECT	15	5	20	15	5	20
NORTH DAKOTA						
DICKINSON UNIT, P-SMBP	---	686	686	---	686	686
GARRISON DIVERSION UNIT, P-SMBP	14,823	19,045	33,868	14,823	19,045	33,868
HEART BUTTE UNIT, P-SMBP	127	1,277	1,404	127	1,277	1,404
OKLAHOMA						
ARBUCKLE PROJECT	28	307	335	28	307	335
McGEE CREEK PROJECT	39	922	961	39	922	961
MOUNTAIN PARK PROJECT	33	586	619	33	586	619
NORMAN PROJECT	51	472	523	51	472	523
WASHITA BASIN PROJECT	72	1,282	1,354	72	1,282	1,354
W. C. AUSTIN, ALTUS DAM	39	2,046	2,085	39	2,046	2,085

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
OREGON						
CROOKED RIVER PROJECT	456	451	907	656	451	1,107
CROOKED RIVER WATER QUALITY AND SUPPLY STUDY	---	---	---	(200)	---	(200)
DESCHUTES PROJECT	407	231	638	407	231	638
EASTERN OREGON PROJECTS	773	261	1,034	773	261	1,034
KLAMATH PROJECT	30,522	4,320	34,842	30,522	4,320	34,842
ROGUE RIVER, TALENT DIVISION	409	1,077	1,486	409	1,077	1,486
TUALATIN PROJECT	418	466	884	418	466	884
UMATILLA PROJECT	560	3,115	3,675	560	3,115	3,675
SOUTH DAKOTA						
ANGOSTURA UNIT, P-SMBP	180	771	951	180	771	951
BELLE FOURCHE UNIT, P-SMBP	95	1,635	1,730	95	1,635	1,730
KEYHOLE UNIT, P-SMBP	282	819	1,101	282	819	1,101
LEWIS AND CLARK RURAL WATER SYSTEM, IA, MN, SD	6,601	---	6,601	18,601	---	18,601
MID-DAKOTA RURAL WATER PROJECT	---	9	9	9	---	9
MNI WICONI PROJECT	---	20,021	20,021	---	20,021	20,021
OAHE UNIT, P-SMBP	---	80	80	---	80	80
RAPID VALLEY PROJECT	---	119	119	---	119	119
RAPID VALLEY UNIT, P-SMBP	---	281	281	---	281	281
SHADEHILL UNIT, P-SMBP	184	714	898	184	714	898
TEXAS						
BALMORHEA PROJECT	3	---	3	3	---	3
CANADIAN RIVER PROJECT	32	101	133	32	101	133
LOWER RIO GRANDE WATER CONSERVATION PROJECT	2,010	---	2,010	2,210	---	2,210
FRANKLIN CANAL CONCRETE LINING PROJECT	---	---	---	(100)	---	(100)
RIVERSIDE CANAL CONCRETE LINING PROJECT	---	---	---	(100)	---	(100)
NUECES RIVER PROJECT	46	1,158	1,204	46	1,158	1,204

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SAN ANGELO PROJECT	36	606	642	36	606	642
UTAH						
HYRUM PROJECT	488	226	714	488	226	714
MOON LAKE PROJECT	16	134	150	16	134	150
NEWTON PROJECT	322	200	522	322	200	522
OGDEN RIVER PROJECT	509	319	828	509	319	828
PROVO RIVER PROJECT	2,869	825	3,694	2,869	825	3,694
SANPETE PROJECT	74	18	92	74	18	92
SCOFIELD PROJECT	177	198	375	177	198	375
STRAWBERRY VALLEY PROJECT	804	60	864	804	60	864
WEBER BASIN PROJECT	1,900	991	2,891	1,900	991	2,891
WEBER RIVER PROJECT	696	284	980	696	284	980
WASHINGTON						
COLUMBIA BASIN PROJECT	10,720	10,300	21,020	10,720	10,300	21,020
WASHINGTON AREA PROJECTS	717	76	793	717	76	793
YAKIMA PROJECT	1,767	16,222	17,989	1,767	16,222	17,989
YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT	50,254	---	50,254	50,254	---	50,254
WYOMING						
BOYSEN UNIT, P-SMBP	28	2,488	2,516	28	2,488	2,516
BUFFALO BILL DAM, DAM MODIFICATION, P-SMBP	9	5,989	5,998	9	5,989	5,998
KENDRICK PROJECT	19	4,137	4,156	19	4,137	4,156
NORTH PLATTE PROJECT	93	2,804	2,897	93	2,804	2,897
NORTH PLATTE AREA O/M, P-SMBP	121	10,538	10,659	121	10,538	10,659
OWL CREEK UNIT, P-SMBP	4	122	126	4	122	126
RIVERTON UNIT, P-SMBP	12	771	783	12	771	783

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SHOSHONE PROJECT	34	1,297	1,331	34	1,297	1,331
SUBTOTAL, PROJECTS	353,850	386,283	740,133	398,463	386,274	784,737
REGIONAL PROGRAMS						
ADDITIONAL FUNDING FOR ONGOING WORK:						
RURAL WATER	---	---	---	50,000	---	50,000
FISH PASSAGE AND FISH SCREENS	---	---	---	11,000	---	11,000
SACRAMENTO RIVER FISH SCREEN PROGRAM	---	---	---	(1,734)	---	(1,734)
WATER CONSERVATION AND DELIVERY	---	---	---	229,255	---	229,255
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	---	---	31,000	---	31,000
FACILITIES OPERATION, MAINTENANCE, AND REHABILITATION	---	---	---	4,000	---	4,000
AGING INFRASTRUCTURE	---	500	500	---	500	500
AQUATIC ECOSYSTEM RESTORATION PROGRAM	500	---	500	5,000	---	5,000
COLORADO RIVER COMPLIANCE ACTIVITIES	21,400	---	21,400	21,400	---	21,400
COLORADO RIVER BASIN SALINITY CONTROL PROJECT , TITLE I	713	19,561	20,274	713	19,561	20,274
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE II, BASINWIDE	6,003	---	6,003	6,003	---	6,003
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 5	3,192	7,005	10,197	3,192	7,005	10,197
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 8	3,584	---	3,584	3,584	---	3,584
COLORADO RIVER WATER QUALITY IMPROVEMENT PROJECT	748	---	748	748	---	748
DAM SAFETY PROGRAM						
DEPARTMENT DAM SAFETY PROGRAM	---	1,303	1,303	---	1,303	1,303
INITIATE SAFETY OF DAMS CORRECTIVE ACTION	---	182,561	182,561	---	182,561	182,561
SAFETY EVALUATION OF EXISTING DAMS	---	26,354	26,354	---	26,354	26,354
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM						
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM (Bureauwide)	2,584	---	2,584	2,584	---	2,584
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM (Platte River)	3,451	---	3,451	3,451	---	3,451
ENDANGERED SPEC RECOVERY IMPL PROGR (Upper Colo & San Juan Riv Basins)	7,655	---	7,655	7,655	---	7,655
EMERGENCY PLANNING & DISASTER RESPONSE PROGRAM	---	1,261	1,261	---	1,261	1,261
ENVIRONMENTAL PROGRAM ADMINISTRATION	1,933	---	1,933	1,933	---	1,933
EXAM OF EXISTING STRUCTURES	---	11,334	11,334	---	11,334	11,334
GENERAL PLANNING STUDIES	2,388	---	2,388	2,388	---	2,388

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
LAND RESOURCES MANAGEMENT PROGRAM	18,074	---	18,074	18,074	---	18,074
LOWER COLORADO RIVER OPERATIONS PROGRAM	46,804	---	46,804	46,804	---	46,804
MISCELLANEOUS FLOOD CONTROL OPERATIONS	---	958	958	---	958	958
NATIVE AMERICAN AFFAIRS PROGRAM	20,042	---	20,042	20,042	---	20,042
NEGOTIATION & ADMINISTRATION OF WATER MARKETING	2,345	---	2,345	2,345	---	2,345
OPERATION AND PROGRAM MANAGEMENT	839	5,354	6,193	839	5,354	6,193
POWER PROGRAM SERVICES	4,700	312	5,012	4,700	312	5,012
PUBLIC ACCESS AND SAFETY PROG	605	1,115	1,720	605	1,115	1,720
PUBLIC RISK/LAW ENFORCEMENT - SITE SECURITY	---	27,350	27,350	---	27,350	27,350
RECREATION & FISH & WILDLIFE PROGRAM ADMINISTRATION	5,176	---	5,176	5,176	---	5,176
RECLAMATION LAW ADMINISTRATION	1,119	---	1,119	1,119	---	1,119
RESEARCH AND DEVELOPMENT:						
DESALINATION AND WATER PURIFICATION PROGRAM	4,053	1,666	5,719	16,053	1,666	17,719
SCIENCE AND TECHNOLOGY PROGRAM	19,547	---	19,547	25,922	---	25,922
AMERICAN RIVER BASIN HYDROLOGIC OBSERVATORY WIRELESS SENSOR NETWORK PROJECT, CA	---	---	---	(875)		(875)
UNITED STATES/MEXICO BORDER ISSUES - TECHNICAL SUPPORT	81	---	81	81	---	81
UPPER COLO RIVER OPERATION PROGRAM	3,708	---	3,708	3,708	---	3,708
WATERSMART PROGRAM:						
WATERSMART GRANTS	13,690	---	13,690	65,000	---	65,000
WATER CONSERVATION FIELD SERVICES PROGRAM	3,389	---	3,389	3,389	---	3,389
COOPERATIVE WATERSHED MANAGEMENT	2,254	---	2,254	5,000	---	5,000
BASIN STUDIES	15,017	---	15,017	15,017	---	15,017
DROUGHT RESPONSES & COMPREHENSIVE DROUGHT PLANS	24,009	---	24,009	38,000	---	38,000
TITLE XVI WATER RECLAMATION & REUSE PROGRAM	4,006	---	4,006	60,000	---	60,000
SUBTOTAL, REGIONAL PROGRAMS	243,609	286,634	530,243	715,780	286,634	1,002,414
TOTAL, WATER AND RELATED RESOURCES	597,459	672,917	1,270,376	1,114,243	672,908	1,787,151

Additional Funding for Ongoing Work.—The agreement includes funds above the budget request for Water and Related Resources studies, projects, and activities. This funding is for additional work that either was not included in the budget request or was inadequately budgeted. Priority in allocating these funds should be given to advancing and completing ongoing work, including preconstruction activities and where environmental compliance has been completed; improving water supply reliability; improving water deliveries; enhancing national, regional, or local economic development; promoting job growth; advancing tribal and non-tribal water settlement studies and activities; or addressing critical backlog maintenance and rehabilitation activities.

Of the additional funding provided under the heading ''Water Conservation and Delivery'', $134,000,000 shall be for water storage projects as authorized in section 4007 of the Water Infrastructure Improvements for the Nation (WIIN) Act (Public Law 114—322).

Of the additional funding provided under the heading ''Water Conservation and Delivery'', $50,000,000 shall be for implementing the Drought Contingency Plan in the Lower Colorado River Basin to create or conserve recurring Colorado River water that contributes to supplies in Lake Mead and other Colorado River water reservoirs in the Lower Colorado River Basin or projects to improve the long-term efficiency of operations in the Lower Colorado River Basin, consistent with the Secretary's obligations under the Colorado River Drought Contingency Plan Authorization Act (Public Law 116—14) and related agreements. None of these funds shall be used for the operation of the Yuma Desalting Plant and nothing in this section shall be construed as limiting existing or future opportunities to augment the water supplies of the Colorado River.

Of the additional funding provided under the heading ''Water Conservation and Delivery'', not less than $17,500,000 shall be for the planning, pre-construction, or construction activities related to projects found to be feasible by the Secretary and that are ready to be initiated for the repair of critical Reclamation canals where operational conveyance capacity has been seriously impaired by factors such as age or land subsidence, especially those that would imminently jeopardize Reclamation's ability to meet water delivery obligations.

Of the additional funding provided under the heading ''Fish Passage and Fish Screens'', $6,000,000 shall be for the Anadromous Fish Screen Program.

Of the additional funding provided under the heading ''Environmental Restoration or Compliance'', not less than $20,000,000 shall be for activities authorized under sections 4001 and 4010 of the WIIN Act or as set forth in federal-state plans for restoring threatened and endangered fish species affected by the operation of Reclamation's water projects.

Reclamation is directed to provide to the Committees not later than 45 days after enactment of this Act a report delineating how these funds are to be distributed, in which phase the work is to be accomplished, and an explanation of the criteria and rankings used to justify each allocation.

Reclamation is reminded that the following activities are eligible to compete for funding under the appropriate heading: activities authorized under Indian Water Rights Settlements; aquifer recharging efforts to address the ongoing backlog of related projects; all authorized rural water projects, including those with tribal components, those with non-tribal components, and those with both; conjunctive use projects and other projects to maximize groundwater storage and beneficial use; ongoing work, including preconstruction activities, on projects that provide new or existing water supplies through additional infrastructure; the last two remaining priority unscreened diversions on the Sacramento River and high priority diversions in the San Joaquin River Basin; and activities authorized under section 206 of Public Law 113—235.

Aging Infrastructure Account.—The agreement does not support allowing increases or decreases in transfer amounts at this time. Reclamation is directed to provide to the Committees a report detailing implementation plans for this program.

Aquatic Ecosystem Restoration Program.—Reclamation is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on the plan to implement this program.

Aquifer Recharge.—Reclamation is directed to work closely with project beneficiaries to identify and resolve any barriers to aquifer recharge projects when appropriate while utilizing full authority to prioritize funds for ongoing projects through completion. Of the additional funds provided in this account, $20,000,000 shall be for Aquifer Storage and Recovery projects focused on ensuring sustainable water supply and protecting water quality of aquifers in the Great Plains Region with shared or multi-use aquifers, for municipal, agricultural irrigation, industrial, recreation, and domestic users.

Calfed Water Storage Feasibility Studies.—Reclamation is strongly encouraged to expeditiously complete financial assistance projects requested by non-federal sponsors of the Calfed water storage projects that have been under study for over a decade.

Columbia Basin Project.—Reclamation is urged to move forward to implement the Odessa Groundwater Replacement Program to provide farmlands in Central and Eastern Washington with surface water supply through operational changes in the storage and delivery system.

Drought Contingency Plans.—Reclamation is encouraged to provide sufficient funding for activities that support drought contingency plans to conserve water and reduce risks from ongoing drought for the Upper and Lower Colorado River basins.

Friant-Kern Canal.—The Secretary is encouraged to include funding in future budget submissions for construction activities related to projects found to be feasible by the Secretary and which are ready to initiate repairs. Reclamation canals where operational conveyance capacity has been seriously impaired by factors such as age or land subsidence, especially those that would imminently jeopardize water delivery obligations, should be prioritized.

Klamath Basin Project.—Reclamation is encouraged to continue to collaborate on agreements with state agencies to support groundwater monitoring efforts in the Klamath Basin.

Lake Powell.—Reclamation is encouraged to work closely with relevant stakeholders as the current severe drought situation develops.

Municipal Water Districts.—Reclamation is encouraged to fully consider water districts that supply water to municipalities when developing work plans.

Research and Development: Desalination and Water Purification Program.—Of the funding provided for this program, $12,000,000 shall be for desalination projects as authorized in section 4009(a) of the WIIN Act.

Research and Development: Science and Technology Program: Airborne Snow Observatory Program.—The agreement provides an additional $4,000,000 for this program, which advances snow and water supply forecasting, of which at least $1,500,000 shall be to implement this research at projects.

Research and Development: Science and Technology Program: Snow Modeling Data Processing.—The agreement provides an additional $1,500,000 to support Reclamation's efforts to support the U.S. Department of Agriculture and NOAA's efforts to improve real-time and derived snow water equivalent information such that it can be immediately used for water resources decision-making.

Rural Water Projects.—Reclamation is reminded that voluntary funding in excess of legally required cost shares for rural water projects is acceptable, but shall not be used by Reclamation as a criterion for allocating additional funding provided in this agreement or for budgeting in future years.

Rural Water Project—Dry-Redwater, Montana.—Reclamation is strongly encouraged to engage with the Dry-Redwater Regional Water Authority to complete the feasibility study for the project authorized in PL 116–260.

Salton Sea.—The agreement reiterates House direction.

Salton Sea Restoration.—Reclamation is encouraged to partner with federal, state, and local agencies and coordinate use of all existing authorities and funding sources to support the State of California's Salton Sea Management Program and reduce the likelihood of severe health and environmental impacts and to include appropriate funding for these efforts in future budget submissions.

San Joaquin River Restoration.—Permanent appropriations should not supplant continued annual appropriations. Reclamation is encouraged to include adequate funding in future budget requests.

St. Mary's Diversion Dam and Conveyance Works.—Reclamation is urged to continue working with local stakeholders to complete its ability to pay study for the rehabilitation of the St. Mary's Diversion Dam. Further, Reclamation is encouraged to complete its work to develop a Milk River Project model as expeditiously as possible.

Tualatin Project, Scoggins Dam, Oregon.—Reclamation is urged to expediently complete the dam safety modification report.

Water Treatment Pilots.—Reclamation is encouraged to look for innovative and cost-effective ways to evaluate treatment solutions in advance of significant infrastructure investments, including pilots for water treatment projects.

WaterSMART Program: Drought Responses & Comprehensive Drought Plans.—The agreement provides an additional $10,000,000 for this program for authorized drought response activities in the California and Oregon Klamath Basin.

WaterSMART Program: Open Evapotranspiration System.—The fiscal year 2022 Act directed Reclamation to provide a briefing on the potential application of the Open Evapotranspiration system to Reclamation missions. Reclamation is directed to provide it not later than 15 days after enactment of this Act.

WaterSMART Program: Title XVI Water Reclamation & Reuse Program.—Of the additional funding provided for this program, not less than $20,000,000 shall be for water recycling and reuse projects as authorized in section 4009(c) of the WIIN Act.

Yakima River Basin Water Enhancement Project, Washington.—Reclamation is encouraged to budget appropriately for this work in order to move forward on implementing authorized components of the plan and is reminded that activities within this program are eligible to compete for additional funds provided in this account.

CENTRAL VALLEY PROJECT RESTORATION FUND

The agreement provides an indefinite appropriation, which allows Reclamation to expend funds collected in fiscal year 2023. The

estimate of collections in fiscal year 2023 is $45,770,000.

CALIFORNIA BAY-DELTA RESTORATION

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $33,000,000 for the California Bay-Delta Restoration Program.

POLICY AND ADMINISTRATION

The agreement provides $65,079,000 for Policy and Administration.

ADMINISTRATIVE PROVISION

The agreement includes a provision limiting Reclamation to purchase not more than thirty passenger vehicles for replacement only.

GENERAL PROVISIONS—DEPARTMENT OF THE INTERIOR

The agreement includes a provision outlining the circumstances under which the Bureau of Reclamation may reprogram funds.

The agreement includes a provision regarding the San Luis Unit and Kesterson Reservoir in California.

The agreement includes a provision regarding section 9504(e) of the Omnibus Public Land Management Act of 2009 (Public Law 111–11).

The agreement includes a provision regarding the Calfed Bay-Delta Authorization Act.

The agreement includes a provision regarding section 9106(g)(2) of the Omnibus Public Land Management Act of 2009.

The agreement includes a provision regarding the Reclamation States Emergency Drought Relief Act of 1991.

The agreement includes a provision regarding WRDA of 2000 (Public Law 106–541).

The agreement includes a provision prohibiting the use of funds in this Act for certain activities.

TITLE III—DEPARTMENT OF ENERGY

The agreement provides $46,243,359,000 for the Department of Energy to fund programs in its primary mission areas of science, energy, environment, and national security.

REPROGRAMMING REQUIREMENTS

The agreement carries the Department's reprogramming authority in statute to ensure that the Department carries out its programs consistent with congressional direction. The Department shall, when possible, submit consolidated, cumulative notifications to the Committees.

Definition.—A reprogramming includes the reallocation of funds from one program, project, or activity to another within an appropriation. For construction projects, a reprogramming constitutes the reallocation of funds from one construction project to another project or a change of $2,000,000 or 10 percent, whichever is less, in the scope of an approved project.

FINANCIAL REPORTING AND MANAGEMENT

The Department is still not in compliance with its statutory requirement to submit to Congress, at the time that the President's budget request is submitted, a future-years energy program that covers the fiscal year of the budget submission and the four succeeding years, as directed in the fiscal year 2012 Act. While the Committees appreciate the small progress of including some information in the budget request, the information provided was inadequate because it clearly was not a ''meaningful and comprehensive multi-year budget'' as required. In addition, the Department has an outstanding requirement to submit a plan to become fully compliant with this requirement. The Department is directed to provide these requirements not later than 30 days after enactment of this Act. The Department may not obligate more than 75 percent of amounts provided to the Office of the Secretary until the Department briefs the Committees on options for ways to provide future-years energy program information.

Commonly Recycled Paper.—The agreement reiterates House direction on this topic.

Congressional Reporting Requirements.—The Department is directed to provide quarterly updates to the Committees on congressional reporting requirements. Further, the Department is directed to provide all congressionally required reports digitally in addition to traditional correspondence.

SBIR and STTR Programs.—The agreement reiterates House direction on this topic.

Mortgaging Future-Year Awards.—The agreement reiterates House direction on this topic.

General Plant Projects.—The agreement reiterates House direction on this topic.

Competitive Procedures.—The agreement reiterates House direction on this topic.

Cost Share Waivers.—The agreement reiterates House direction on this topic.

Notification of Funding Availability.—The agreement includes no direction on this topic.

WORKFORCE DEVELOPMENT AND DIVERSITY

Workforce Development.—The agreement reiterates House direction on this topic.

The Department is encouraged to prioritize training and workforce development programs that assist and support workers in trades and activities required for the continued growth of the U.S. energy efficiency and renewable energy sectors, including training programs focused on building retrofit, the construction industry, and the electric vehicle industry. The Department is encouraged to continue to work with 2–year, community and technical colleges, labor, and nongovernmental and industry consortia to pursue job training programs, including programs focused on displaced fossil fuel workers, that lead to an industry-recognized credential in the renewable energy and energy efficiency workforce. The agreement recognizes the Department's collaborations with the Department of Defense to address national security priorities including climate change and electric infrastructure. The agreement recognizes the Department's individual education and workforce development programs relating to the intersection of national security and energy but encourages interdepartmental coordination on the creation or modification of these programs.

CROSSCUTTING INITIATIVES

Carbon Dioxide Removal.—The agreement provides not less than $140,000,000 for research, development, and demonstration of carbon dioxide removal technologies, including not less than $20,000,000 from the Office of Energy Efficiency and Renewable Energy (EERE), not less than $70,000,000 from Office of Fossil Energy and Carbon Management (FECM), and not less than $50,000,000 from the Office of Science.

The Department is encouraged to carry out activities under the Carbon Dioxide Removal Research, Development, and Demonstration Program authorized in section 5001 of the Energy Act of 2020. The Department is directed to coordinate these activities among FECM, EERE, the Office of Science, and any other relevant program offices or agencies, including the Environmental Protection Agency and Department of Agriculture.

The agreement reiterates House direction on the development of diverse carbon management technologies and methods.

The agreement reiterates House direction on the development and commercialization of carbon dioxide removal technologies at significant scale.

The agreement reiterates House direction on the carbon removal implementation plan and the roles and responsibilities of each program participating in the implementation plan.

The Department is directed to establish a competitive purchasing pilot program for the purchase of carbon dioxide removed from the atmosphere or upper hydrosphere, in support of carbon dioxide removal projects authorized in section 969D of the Energy Policy Act of 2005.

Critical Minerals and Materials.—The agreement provides not less than $248,500,000 for research, development, demonstration, and commercialization activities on the development of alternatives to, recycling of, and efficient production and use of critical minerals and materials, including not less than $112,000,000 from EERE, not less than $50,000,000 from FECM, not less than $25,000,000 from the Office of Science, and not less than $61,500,000 from the Office of Nuclear Energy (NE).

The agreement reiterates House direction on university initiatives for critical mineral extraction; the Critical Materials Institute and the Critical Materials Consortium; the Critical Materials Supply Chain Research Facility; and workforce needs in critical minerals and materials industries.

The Department is encouraged to carry out these activities pursuant to sections 7001 and 7002 of the Energy Act of 2020.

Energy Storage.—The agreement provides not less than $540,000,000 for research, development, demonstration, commercialization, and deployment of energy storage, including not less than $347,000,000 from EERE, not less than $95,000,000 from the Office of Electricity (OE), not less than $5,000,000 from FECM, not less than $10,000,000 from NE, and not less than $83,000,000 from the Office of Science.

The Department is directed to carry out these activities in accordance with sections 3201 and 3202 of the Energy Act of 2020.

The agreement notes support for the Department's Energy Storage Grand Challenge (ESGC) and Long-Duration Storage Shot Initiatives, which includes cost-shared demonstrations of energy storage technologies.

Energy-Water Nexus.—The agreement reiterates House direction on this topic.

Industrial Decarbonization.—The agreement provides not less than $685,000,000 for industrial decarbonization activities, including not less than $420,000,000 from EERE, not less than $200,000,000 from FECM, and not less than $65,000,000 from the Office of Science. The Department is directed to establish the Industrial Emissions Reduction Technology Development Program authorized in section 6003 of Public Law 116—206 for clean industrial research, development, and demonstrations that are both sector-specific and technology-inclusive. The program shall coordinate with EERE, FECM, the Office of Science, Office of Clean Energy Demonstrations, and other relevant program offices. Not later than 60 days after enactment of this Act, the Department is directed to detail on how it will improve coordination and align different program offices to implement the recently released Industrial Decarbonization Roadmap strategy, including who within the Department will lead this work. The funds provided are for the development of a suite of technologies to strengthen the competitiveness of America's industrial sector, with an emphasis on heavy industrial sectors, including iron, steel, steel mill products, aluminum, cement, concrete, glass, pulp, paper, industrial ceramics, and chemicals. Within available funds, the agreement provides not less than $25,000,000 for clean heat alternatives for industrial processes.

Further, the agreement notes a lack of coordination across the Department regarding Industrial Decarbonization activities. Not later than 60 days after enactment of this

Act, the Department is directed to detail on how it will improve coordination and align different program offices to implement the recently released Industrial Decarbonization Roadmap strategy, including who within the Department will lead this work. The Department is encouraged to specify the value-added roles that distinct federal funding streams will play in achieving the emissions reduction goals of the Industrial Decarbonization Roadmap, including across the Department's program offices.

Alternative Modes of Transportation.—The agreement notes the Department's ongoing efforts to develop technologies and low carbon fuels that will reduce emission in shipping, aviation, agricultural, and long-distance transportation.

The agreement provides not less than $380,000,000 to further the research, development, testing, and demonstration of innovative technologies and solutions for low- or no-emission alternative fuels for ongoing efforts to develop technologies and low carbon fuels that will reduce emission in shipping, aviation, agricultural, and long-distance transportation. This funding level includes not less than $300,000,000 from EERE, not less than $35,000,000 from FECM, not less than $35,000,000 from OE, and not less than $10,000,000 from the Office of Science.

Further, there are technologies that will reduce emissions in existing locomotive fleets, such as different blends of renewable diesel and biodiesel, as well as to accelerate the commercial viability of innovative technologies and alternatives to traditional diesel fuel, including batteries and hydrogen fuel cells. The agreement notes that hastening the availability of low- and no-carbon alternatives to diesel fuel for locomotives will be essential to addressing climate change while also meeting our nation's projected 50 percent growth in freight transportation demand by 2050. Further, the agreement notes that the decarbonization of the rail industry will be essential to achieving a net-zero emissions economy as rail will continue to play a vital role in such a broad cross-section of industrial economic sectors well into the future. Further, the Department is encouraged to accelerate its work on sustainable aviation fuels, with a focus getting feedstocks and biorefining processes for net-zero emission fuels into demonstration as it works to meet the goals of the Sustainable Aviation Fuel Grand Challenge. The Department is encouraged to develop a clear framework for evaluating the emissions reduction potential of different sustainable aviation fuel pathways and to prioritize research and development of fuels with the greatest potential to reduce GHG emissions while avoiding unintended consequences on forests and food supply chains. The Department is encouraged to work with other federal agencies and the national labs to coordinate efforts to advance sustainable aviation fuels.

DOE and USDA Interagency Working Group.—The agreement reiterates House direction on this topic.

Fluoropolymers.—The agreement reiterates House direction on this topic.

Grid Modernization.—The agreement reiterates House direction on this topic.

The Department is directed to develop a plan for a pipeline of students, graduates, and professors to sustain a robust grid modernization research, design, and operations capability over the long-term.

Further, the agreement notes the value of a diverse range of clean distributed energy resources, and the Department is encouraged to evaluate opportunities to deploy multi-resource microgrids that incorporate dispatchable, fuel-flexible, renewable fuel-compatible, distributed generation technologies, including but not limited to linear generator technology, paired with variable output renewable resources and battery storage technology, in order to simultaneously achieve substantial carbon and criteria emissions reductions, ensure multi-day resilience, and improve energy security and independence.

Harmful Algal Blooms.—The agreement reiterates House direction on this topic.

Hydrogen.—The Department is directed to coordinate its efforts in hydrogen energy and fuel cell technologies across EERE, FECM, NE, OE, the Office of Science, the Office of Clean Energy Demonstrations, the Advanced Research Projects Agency—Energy, and any other relevant program offices to maximize the effectiveness of investments in hydrogen-related activities.

The agreement provides not less than $316,000,000 for the Hydrogen crosscut, including not less than $163,000,000 from EERE, not less than $113,000,000 from FECM, not less than $23,000,000 from NE, and not less than $17,000,000 from the Office of Science.

The agreement provides not less than $15,000,000 for technologies to advance hydrogen use for heavy-duty transportation, industrial, and hard-to-electrify transportation applications including trains, maritime shipping, and aviation.

Integrated Energy Systems.—The agreement reiterates House direction on this topic.

Landfill Emissions.—The agreement reiterates House direction on this topic.

ENERGY PROGRAMS

ENERGY EFFICIENCY AND RENEWABLE ENERGY

The agreement provides $3,460,000,000 for Energy Efficiency and Renewable Energy.

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in the front matter of Department of Energy.

The agreement supports the budget request for the Communities to Clean Energy Program.

Aquatic Decarbonization.—The agreement provides not less than $40,000,000 for crosscutting efforts that will contribute to multiple areas of ocean- and water-based energy technologies and include support for research, development, and infrastructure that leverages the Department's existing ocean-based assets and infrastructure. The Department is directed to provide to the Committees prior to the obligation of these funds a detailed spending plan highlighting which offices are contributing to this effort and the planned investments in research, development, and deployment, including infrastructure needs.

Database of State Incentives for Renewables and Efficiency.—The Department is directed to support needed security and software upgrades for the Database of State Incentives for Renewables and Efficiency (DSIRE), a program that provides U.S. homeowners, businesses, policymakers, and others with vital information relating to clean energy incentives and policies across the country.

Energy Transitions Initiative.—The agreement provides not less than $15,000,000 for the Energy Transitions Initiative (ETI), including the Technology-to-Market and Communities subprogram, to support initiatives to address high energy costs, reliability and inadequate infrastructure challenges faced by island and remote communities. The Department is directed to support stakeholder engagement and capacity building and reiterates House direction on community-based initiatives. Additionally, the agreement notes that without a plan to support communities that have or are receiving technical assistance through cohorts 1 and 2, the federal investment risks being stranded. The Department should provide some level of support and program continuity for these communities from locally relevant technical assistance providers. To facilitate improvement of this initiative, the Department is directed to provide to the Committees not later than 90 days after enactment of this Act a report detailing: 1) current status of projects supported through this program; 2) plans to ensure ETIPP program continuity and follow-up support through regional project partners; 3) offboarding processes for cohorts 1 and 2 as well as how the offboarding processes build a pipeline of projects for other programs in the Department; 4) plans for recruiting and supporting a third cohort of communities; and 5) recommendations on the inclusion of additional geographies supported with additional regional partners.

Workforce Development.—The agreement provides $5,000,000 to support expanding efforts to include students from underserved institutions in the technology development programs within the Department's portfolio of manufacturing, solar, transportation and grid/energy storage through a university which has existing partnerships with several Historically Black Colleges and Universities and Minority Serving Institutions, and participants in several Departmental applied energy research programs.

The Department is encouraged to continue to work with two-year, community and technical colleges; labor; and nongovernmental and industry consortia to pursue job training programs, including programs focused on displaced fossil fuel workers, that lead to an industry-recognized credential in the energy workforce. The Department is encouraged to update and publish on its website the list of credentials that are recognized by the Department through its Better Buildings Workforce Guidelines and additional credentials that are relevant to designing, building, and operating building energy systems.

University Research Consortium on Resilience.—In fiscal year 2021 and fiscal year 2022, the agreement directed $20,000,000 in total for a competitive solicitation which the Department was expected to release in Fall 2022. The Department is directed to release the funding opportunity and award funds expeditiously.

SUSTAINABLE TRANSPORTATION

The agreement provides not less than $35,000,000 to continue the SuperTruck III vehicle demonstration program and further address the energy efficiency, carbon dioxide emissions reduction potential, and freight efficiency of heavy and medium duty long- and regional-haul vehicles.

Vehicle Technologies.—The Department is encouraged to prioritize projects in states where the transportation sector is responsible for a higher percentage of the state's total energy consumption and is the largest source of greenhouse gases.

Within available funds, the agreement supports a solicitation to further develop and demonstrate advanced wireless charging technologies, including charging coils, that reduce cost and improve performance of wireless power transfer and to demonstrate opportunity wireless vehicle charging in northern climates, in areas with high ratio of renewable energy deployment.

The agreement provides up to $250,000,000 for Battery and Electrification Technologies.

The Vehicle Technologies Office is encouraged to prioritize recycling funding awards for projects that demonstrate recycling of all battery components, including casings and enclosures made from plastics and polymer composites.

The agreement provides $10,000,000 for research and development of engine architectures that integrate low-carbon fuels like

ethanol and biodiesel, including the performance of these engines on higher blends of renewable fuels.

The agreement provides up to $25,000,000 to advance energy efficiency and low-emission technologies for off-road application vehicles, including up to $5,000,000 for fluid power systems. The Department is directed to prioritize applications in ports, warehouses, and railyards. These funds shall be awarded through a competitive solicitation in which university and industry teams are eligible to apply.

The agreement provides not less than $100,000,000 for Technology Integration and Deployment.

Within available funds for Technology Integration and Deployment, the agreement provides not less than $10,000,000 be made available to advance the development and demonstration of technologies for electric aircraft for the cargo and logistics industry with the dual purpose of supporting electric delivery trucks.

The Department is directed to continue to support the Clean Cities alternative fuels deployment program focused on vehicles that can deliver lower greenhouse gas emissions and meet customer needs, which can include vehicles powered by biofuels, electricity, hydrogen, natural gas, renewable natural gas, propane, and renewable propane. Within available funds, the agreement provides not less than $65,000,000 for deployment through the Clean Cities program, including not less than $20,000,000 in direct cooperative agreements with the Clean Cities Coalitions and not less than $40,000,000 for competitive grants to support alternative fuel, infrastructure, new mobility, and vehicle deployment activities. When issuing competitive grants in support of these activities, the Department is encouraged to include some awards that range from $500,000 to $1,000,000 each and encourage at least one Clean Cities coalition partner. The Department is encouraged to ensure balance in the award of funds to achieve varied aims in fostering broader adoption of clean vehicles and installation of supporting infrastructure. The Department is encouraged to prioritize projects that can contribute the greatest reductions in lifecycle greenhouse gases and other harmful air pollutants. The Department is encouraged to work with the Department of Transportation and industry on coordinating efforts to deploy electric vehicle (EV) charging infrastructure. The Department is encouraged to explore ways in which the Clean Cities Program can leverage funding to provide greater support, including through grants, technical assistance, and community engagement, for clean fuels and vehicles in underserved or disadvantaged communities so they can benefit from the emissions reductions and public health benefits delivered by electrification.

The agreement provides not less than $5,000,000 for electric vehicle workforce development activities. The Department is encouraged to build upon its existing partnerships with the GridEd workforce training program to advance a national electric vehicle workforce. The Department is encouraged to include engagement with the electric industry; auto industry; labor unions; university and community colleges, including Historically Black Colleges and University and other Minority Serving Institutions; and training institutes.

The agreement reiterates House direction on the report directed by the fiscal year 2022 Act on challenges in cost-effective and safe operation of vehicles. The Department is directed to coordinate with the Department of Transportation and the Joint Office of Energy and Transportation to develop a roadmap for electric vehicle transition and workforce training. The Department is also directed to coordinate with the Clean Cities Program, the Department of Transportation, and the Joint Office of Energy and Transportation to ensure all activities are aligned to meet the goals of widespread adoption of electric vehicles.

The agreement provides not less than $54,000,000 for Energy Efficient Mobility Systems, including not less than $34,000,000 to conduct early-stage research and development at the vehicle, traveler, and system levels and not less than $20,000,000 for pilot and demonstration projects pairing self-driving technology with zero-emission vehicles to help ensure mobility does not come at the cost of increased tailpipe pollution.

The agreement provides up to $10,000,000 to improve 12–volt lead batteries for safety-critical electric vehicle applications.

The agreement provides $10,000,000 for novel engine designs that can achieve significant efficiency improvements in hydrogen combustion. The Department is encouraged to support research and development for hydrogen combustion by two-stroke opposed piston engines.

The Department is encouraged to work with the Department of Transportation and industry on coordinating efforts to deploy hydrogen fueling infrastructure.

The Department, in coordination with the Joint Office of Energy and Transportation, is encouraged to assess if the capacity of electricity distribution can meet anticipated electricity demand at proposed charging locations. The Department is encouraged to consult with stakeholders and entities tasked with overseeing the U.S. electric grid in this assessment.

The Department, in coordination with the Environmental Protection Agency, is encouraged to consider the benefits of a competitive voucher program to continue improving the energy efficiency of commercial long-haul vehicles with active emission-reducing technology.

The agreement provides up to $5,000,000 for research on direct injection, engine technology, and the use of dimethyl ether as fuel.

The agreement provides up to $10,000,000 to address technical barriers to the increased use of natural gas vehicles, with a focus on those utilizing non-fossil based, renewable natural gas. Technical barriers include demonstrations of advanced natural gas vehicles and fueling infrastructure, medium and heavy duty on-road natural gas engine research and development, energy efficiency improvements, emission reduction technologies, fueling infrastructure optimization, and renewable gas production research and development.

The Department is directed to prioritize recycling funding awards for projects that demonstrate recycling of all battery components, including casings and enclosures made from plastics and polymer composites.

The Department is directed to prioritize funding and technical assistance through its grant programs for electric vehicle car share programs at public housing facilities.

The Department is directed, in coordination with the Department of Transportation and the Joint Office of Energy and Transportation, to focus on increasing availability of and access to publicly accessible charging infrastructure that can support both personal vehicle uses and ride-share services, particularly in underserved or disadvantaged communities that lack convenient access to such infrastructure.

The Department is encouraged in its position in the Joint Office of Energy and Transportation to increase deployment and accessibility of electric vehicle charging infrastructure in underserved or disadvantaged communities through grants, technical assistance, and community engagement and to address ''soft costs'' of installing EV charging infrastructure, such as permitting and interconnection challenges, to accelerate deployment. The Department is encouraged to develop and submit a roadmap to the Committees to provide voluntary technical assistance to municipalities aimed at reducing the time and costs for permitting, inspecting, and interconnecting publicly available EV supply equipment through standardized requirements, online application systems, recognition programs, and technical assistance.

Bioenergy Technologies.—The agreement supports research to develop the foundation for scalable techniques to use carbon dioxide produced in various plants, such as in biorefineries, to produce higher value fuels, chemicals, or materials.

The agreement provides up to $5,000,000 for continued support of the development and testing of new domestic manufactured low-emission, high-efficiency, residential wood heaters that supply easily accessed and affordable renewable energy and have the potential to reduce the national costs associated with thermal energy.

The agreement provides not less than $44,000,000 for feedstock technologies research and the Biomass Feedstock National User Facility and $40,000,000 for algae-related activities.

The agreement provides not less than $23,000,000 for the Agile BioFoundry to accelerate the Design-Build-Test-Learn cycle for biofuels and bioproducts with a focus on sustainable aviation fuels.

The agreement provides not less than $100,000,000 for Conversion Technologies. Within available funds for Conversion Technologies, the agreement provides $5,000,000 to demonstrate the use of and improve the efficiency of community-scale digesters with priority given for projects in states and tribal areas that have adopted statutory requirements for the diversion of a high percentage of food material from municipal waste streams.

The agreement provides up to $6,000,000 to support research, at commercially relevant processing scales, into affordable preprocessing of forest residue technologies, forest residue fractionation technologies, and other processing improvements relevant to thermal deoxygenation biorefineries in order to enable economic production of sustainable aviation fuels and economic upgrading of hemicelluloses and lignin.

The agreement provides not less than $70,000,000 for System Development and Integration, including for demonstration activities. The agreement reiterates House direction on feedstocks and biorefining processes for sustainable aviation fuels.

The Department is directed to address research challenges to maximize use of atmospheric carbon dioxide, including in highly alkaline conditions to maximize carbon capture. This research shall aim to eliminate the requirement for co-location of algal production facilities with power plants or costly, low-volume pipelines; increase algal productivity levels; and lower the cost of biofuel production.

Hydrogen and Fuel Cell Technologies.—The Department is directed to maintain a diverse program that focuses on early-, mid-, and late-stage research and development and technology acceleration, including market transformation.

The agreement provides not less than $100,000,000 for H2@Scale.

The agreement provides not less than $60,000,000 for technologies to advance hydrogen use for hard-to-electrify transportation applications, including trains, maritime shipping, and aviation.

The agreement provides up to $30,000,000 for Fuel Cell Technologies.

The agreement provides $10,000,000 for perovskites and other catalysts and catalyst supports for hydrogen carriers. The Department should prioritize efforts that couple computational modeling, experimental characterization, and controlled synthesis, along with durability and degradation science. The Department is encouraged to prioritize efforts that include partnerships between at least one academic partner and one national laboratory.

The agreement provides not less than $10,000,000 for solar fuels research and development for hydrogen generation. The Department is encouraged to leverage research and technology advances from the Fuels from Sunlight Hub.

The agreement supports the Department's continued activities for high temperature electrolyzer development and integrated pilot level technology testing and validation, including at national laboratories.

The agreement reiterates House direction on alkaline and proton exchange membrane (PEM) electrolyzers.

The Department is directed to continue to consider the economic and environmental impacts of various modes used to transport hydrogen in its decision-making process.

The Department is directed to prioritize opportunities to advance a network of pipelines to reliably deliver adequate supplies of hydrogen for end users.

The Department is directed to continue efforts aimed at reducing the cost of hydrogen production, storage, and distribution including novel onboard hydrogen tank systems, trailer delivery systems, and development of systems and equipment for hydrogen pipelines.

The agreement provides not less than $15,000,000 for Safety, Codes, and Standards to maintain a robust program and engage with state and local agencies to support their technical needs relative to hydrogen infrastructure and safety.

RENEWABLE ENERGY

The agreement provides up to $5,000,000 for the Wind Energy Technologies Office and the Water Power Technologies Office to support university-led research projects related to resource characterization, site planning, aquaculture assessments, community outreach, and planning for long term environmental monitoring for applications of marine energy and floating offshore wind technologies to support sustainable, scalable aquaculture production.

Solar Energy Technologies.—The agreement provides not less than $60,000,000 for Concentrating Solar Power Technologies and not less than $77,000,000 for Photovoltaic Technologies.

The agreement provides not less than $45,000,000 for Balance of System Soft Costs efforts focused on reducing the time and costs for permitting, inspecting, and interconnecting distributed solar and storage projects installed behind the customer's meter through standardized requirements, online application systems, and grant awards to localities which voluntarily adopt the Solar Automated Permit Processing platform.

The agreement provides up to $40,000,000 to continue and expand work to lower barriers to solar adoption for low-income households, renters, multifamily homes, and minority communities. The Department is encouraged to explore and provide resources on financing and business models that are well-suited to these households and communities.

The agreement provides not less than $5,000,000 for the National Community Solar Partnership program.

The agreement provides up to $10,000,000 for technology development, testing and verification of technologies that help solar energy projects avoid, minimize, and mitigate impacts on wildlife and ecosystems, including through improved scientific research into avian-solar interactions.

The agreement provides not less than $55,000,000 for Systems Integration and not less than $70,000,000 for Manufacturing and Competitiveness.

The agreement provides not less than $25,000,000 for research, development, demonstration, and commercial activities related to cadmium telluride (CdTe). This work shall align with the goals of the technology roadmap for research: reducing CdTe module manufacturing costs, addressing supply chain challenges, achieving greater cell and module efficiency, cutting CdTe solar costs while extending solar panel life, and increasing the global market share of domestically produced photovoltaics.

The agreement provides not less than $25,000,000 for perovskites.

The Department is directed to support the development of small-scale pilot manufacturing plants for perovskite photovoltaics. The Department is encouraged to issue awards to commercial-ready solar perovskite entities that are prepared to scale up solar technologies.

The agreement notes support for the recently established Perovskite Accelerator for Commercializing Technologies (PACT) Center, which has been established for testing the durability of perovskite photovoltaics. The Department is encouraged to consider establishment of a companion research accelerator to advance the underpinnings of the technology, following the model established for the CdTe Consortium that was announced by the Department in 2020. A perovskite R&D accelerator could be focused on nucleation and degradation, the science of inherent material stability, new substrates, energy loss mechanisms, ultra-high efficiency bifacial and tandem devices, and inherently scalable production methods such as solution processing and roll-to-roll manufacturing.

The Department is directed to continue supporting the regional demonstration sites under the Solar Energy Technologies Office.

Wind Energy Technologies.—The agreement provides not less than $13,000,000 for distributed wind technologies.

The Department is directed to give priority to stewarding the assets and optimizing the operations of the Department-owned wind energy research and development facilities. The Department should continue to prioritize mission readiness and optimization of the operations of the National Wind Technology Center. The agreement provides not less than $5,000,000 for research and operations of the Integrated Energy System at Scale, a large-scale research platform using high-performance computing, modeling and simulation, including improved models that can be used to understand atmospheric and wind power plant flow physics, and reliability and grid integration efforts.

The agreement provides up to $30,000,000 to initiate the establishment of a university-based development and testing facility capable of supporting industrial prototyping and manufacturing of turbine systems capable of producing upwards of 30 megawatts of power per unit. The Department is further directed to support the accompanying electric grid integration of these offshore wind turbine capabilities.

The agreement provides not less than $65,000,000 for offshore wind. The Department is directed to support innovative offshore wind demonstration projects to optimize their development, design, construction methods, testing plans, and economic value proposition. Within available funds for offshore wind, the agreement provides not less than $6,000,000 for advanced technology demonstration of floating offshore wind projects.

Within available funds for offshore wind, the agreement provides up to $6,000,000 for Centers of Excellence focused on the offshore wind energy engineering, infrastructure, supply chain, transmission, and other pertinent issues required to support offshore wind in the United States.

Within available funds for offshore wind, the agreement provides not less than $30,000,000 for floating offshore research, development, and demonstration, including activities to facilitate interconnection between offshore generation facilities and the grid.

The Department is encouraged to continue to support research and development related to siting and environmental permitting issues, which if not properly addressed may lead to unnecessary delays in achieving the national goal to deploy 30 gigawatts of offshore wind generation by 2030. In considering research and development funding related to siting and environmental permitting issues, the Department shall prioritize the development of technologies and capabilities related to minimizing impacts to coastal communities, federal radar missions, and living marine resources.

The Department is encouraged to continue focusing efforts with non-profit and academic partners to conduct coastal atmospheric boundary layer characterization that will help optimize and inform efforts of the Department of Interior's Bureau of Ocean Energy Management and assist the growing domestic coast wind energy industry.

Water Power Technologies.—The agreement provides not less than $59,000,000 for Hydropower Technologies and not less than $120,000,000 for Marine Energy. The Department is encouraged to utilize existing authorities to waive cost share for water power technologies research, development, demonstration, and deployment activities.

The agreement provides up to $10,000,000 for demonstration of a modular pumped storage project. The agreement provides up to $35,000,000 to expand the HydroWIRES program to enhance the flexibility of America's hydropower and pumped storage hydropower resources, including support for research, development, and demonstration to advance pumped storage hydropower projects. The Department is encouraged to continue efforts that support and demonstrate increased grid reliability and integration of other renewable energy resources, including applications to optimally integrate small hydropower with advancements in battery storage and other grid services.

The agreement provides up to $10,000,000 to continue industry-led research, development, demonstration, and deployment efforts of innovative technologies for fish passage and invasive fish species removal at hydropower facilities, as well as analysis of hydrologic climate science and water basin data to understand the impact of climate change on hydropower. The agreement provides up to $5,000,000 for innovative analytics to optimize hydropower applications such as machine learning-based hydrologic forecasts and operations optimization technology advancement.

The agreement provides up to $15,000,000 for small hydropower innovation, testing, and initiatives, including industry-led competitive solicitations for advanced turbine demonstrations; improved environmental performance; standardized or modular project deployment applications; and advanced manufacturing and supply chain innovations. The Department is encouraged to

support innovative analytics to optimize hydropower applications such as machine learning-based hydrologic forecasts and operations optimization technology advancement.

The agreement provides up to $10,000,000 for design and engineering based on the outcome of the Department's ongoing scoping activities toward a network of hydropower testing facilities. The fiscal year 2022 Act directed the Department to provide a briefing on its strategy for establishing these facilities. The Department is directed to provide it not later than 30 days after enactment of this Act.

The agreement provides up to $5,000,000 for irrigation modernization demonstration and deployment activities including physical sites and digital tools that advance energy, water, environmental, community, and agricultural benefits.

The agreement provides up to $10,000,000 for the purposes of sections 242 and 243 of the Energy Policy Act of 2005 as being carried out by the Grid Deployment Office.

Within available funds for Marine Energy, the agreement provides not less than $50,000,000 for industry-led competitive solicitations to increase energy capture, improve reliability, and to assess and monitor environmental effects of marine energy systems and components at a variety of scales, including full-scale prototypes. Within available funds for Marine Energy, the agreement provides up to $20,000,000 for continuation of foundational research activities led by universities and research institutions affiliated with the National Marine Energy Centers. Within available funds for Marine Energy, the agreement provides up to $10,000,000 for operations at the National Marine Energy Centers in order to accelerate the transition of marine energy technologies to market.

Within available funds for Marine Energy, the agreement provides not less than $27,000,000 address infrastructure needs at marine energy technology testing sites, including general plant projects and planning activities for the staged development of an ocean current test facility and upgrades to facilities that provide cost effective open water access for prototype testing. Within available funds for infrastructure needs at marine energy technology testing sites, the agreement provides up to $5,000,000 for the development and construction of an open water, fully energetic, grid connected ocean current energy test facility, not less than $5,000,000 for general purpose plant projects, and not less $22,000,000 to complete construction of the grid connected wave energy test facility.

The agreement provides not less than $5,000,000 for the Department's Marine and Coastal Research Laboratory. The agreement provides up to $8,000,000 for continuation of the Testing Expertise and Access for Marine Energy Research initiative. The agreement supports the Atlantic Marine Energy Center. The Department is directed to continue to coordinate with the U.S. Navy and other federal agencies on marine energy technology development for national security and other applications.

The agreement provides $24,000,000 for the Powering the Blue Economy initiative. The Department is directed to continue leveraging existing core capabilities at national laboratories to execute this work, in partnership with universities and industry.

The Department is encouraged to use its cost share waiver authority under section 988 of the Energy Policy Act of 2005, when applicable and as appropriate, for water power technology research, development, demonstration, and deployment activities.

The agreement recognizes the challenges of decarbonizing remote communities and the maritime sector. The Department is encouraged to continue to focus on activities addressing the integration of clean energy systems for remote communities and port electrification, including the demonstration of marine, distributed wind, solar, energy storage, improved microgrids, and local production of zero-carbon fuels.

Geothermal Technologies.—The agreement supports research, development, and demonstration, including implementation of the recommendations outlined in the GeoVision study and authorized in the Energy Act of 2020.

The agreement provides up to $100,000,000 for enhanced geothermal system demonstrations (EGS) and next-generation geothermal demonstration projects in diverse geographic areas. The Department is directed to include demonstration projects in an area with no obvious surface expression or to develop deep, direct use geothermal technologies to distribute geothermal heat through an integrated energy system or district heating system. The Department is directed to consider Superhot Rock geothermal demonstrations in which water, at that depth, would reach supercritical conditions and demonstrate incremental improvements toward producing supercritical water at the surface.

Renewable Energy Grid Integration.—The agreement provides $45,000,000 for activities to facilitate the integration of grid activities among renewable energy technologies and to include integrated system analysis, technical assistance, and innovative municipal or community-driven initiatives to increase the use and integration of renewable energy in the United States. Within available funds, the agreement provides $10,000,000 for development and demonstration of an ''energyshed'' management system that addresses a discrete geographic area in which renewable sources currently provide a large portion of electric energy needs, where grid capacity constraints result in curtailment of renewable generation, and with interactive smart meters. The ''energyshed'' design should achieve a high level of integration, resilience, and reliability among all energy uses, including both on-demand and long-time energy scales, transmission, and distribution of electricity.

ENERGY EFFICIENCY

Advanced Manufacturing.—The agreement provides not less than $185,000,000 for Industrial Efficiency and Decarbonization.

The agreement reiterates House direction related to the conversion and retooling of industrial facilities.

Within available funds for Industrial Efficiency and Decarbonization, the agreement provides $20,000,000 for continued research for energy efficiency improvement and emissions reduction in the chemical industry including dynamic catalyst science coupled with data analytics.

Within available funds for Industrial Efficiency and Decarbonization, the agreement provides up to $10,000,000 for the issuance of a competitive solicitation for university and industry-led teams to improve the efficiency of industrial drying processes.

The agreement provides not less than $105,000,000 for Clean Energy Manufacturing.

Within available funds for Clean Energy Manufacturing, the agreement provides $25,000,000 for the Manufacturing Demonstration Facility (MDF) and the Carbon Fiber Technology Facility. Within available funds for the MDF, the agreement includes $5,000,000 for the development of processes for materials solutions.

Within available funds for Clean Energy Manufacturing, the agreement provides $10,000,000 for the development of advanced tooling for lightweight automotive components to lead the transition to electric vehicle and mobility solutions to meet the national urgency for market adoption. The Department is directed to further foster the partnership between the MDF, universities, and industry in the Great Lakes region for economic growth and technology innovation and manufacturing scale up related to mobility and advanced electric vehicles, thereby accelerating technology deployment and increasing the competitiveness of U.S. manufacturing industries.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $15,000,000 to provide ongoing support for the Combined Heat and Power (CHP) Technical Assistance Partnerships and related CHP activities. The Department is directed to collaborate with industry on the potential energy efficiency and energy security gains to be realized with district energy systems.

Within available funds for Clean Energy Manufacturing, the agreement provides $5,000,000 for advanced manufacturing of large wind blades.

Within available funds for Clean Energy Manufacturing, the agreement provides $3,000,000 for advanced manufacturing of large iron and steel castings and forgings for offshore wind turbines.

The agreement supports additive manufacturing technologies for wind energy applications.

The agreement notes the important role large-area additive manufacturing can play in helping to advance the deployment of building, transportation, and clean energy technologies. The Department is directed to further foster the partnership between the national laboratories, universities, and industry to use bio-based thermoplastics composites, such as micro- and nanocellulosic materials, and large-area 3–D printing to overcome challenges to the cost and deployment of building, transportation, and energy technologies.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $5,000,000 for university-led research and development of catalytic processes to transform low value feedstocks into carbon-neutral liquid fuels and chemical products.

Within available funds for Clean Energy Manufacturing, the agreement provides $10,000,000 to support sustainable chemistry research and development. The fiscal year 2021 Act directed the Department to provide a report exploring how incorporating sustainable chemistry in consumer and commercial manufacturing processes fits within its research and development portfolio and can benefit these processes. The Department is directed to provide the report immediately.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $5,000,000 for university-led research in order to increase recycling rates for polyethylene plastics and develop conversion of waste polyethylene to more recyclable and biodegradable plastics.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $20,000,000 to continue development of additive manufacturing involving nanocellulose feedstock materials made from forest products. This work shall be conducted in partnership with the MDF to leverage expertise and capabilities for large scale additive manufacturing.

Within available funds for Clean Energy Manufacturing, the agreement provides $2,000,000 to fund lithium-ion battery rejuvenation, recycling, and reuse programs that will focus on research, education, and workforce development to help the economy and national energy security. The agreement reiterates House direction on these efforts.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $12,000,000 for research in silicon carbide and gallium nitride power electronics.

Within available funds for Clean Energy Manufacturing, the agreement provides up to $5,000,000 to continue development of low-cost polymer infiltration processes for the fabrication of ceramic matrix composites and other advanced material processes for high-temperature components, including silicon carbide components.

The Department is directed to support the expeditious development and production of lithium battery technology to scale up the domestic battery supply chain. Within available funds for Clean Energy Manufacturing, the agreement provides up to $10,000,000 for solid state lithium metal battery storage demonstration projects that are U.S.-controlled, U.S.-made, and North American sourced and supplied. The Department is directed to prioritize battery technology that is compatible with existing and next generation cathodes, including nickel and cobalt free cathodes, will further enhance energy density, and is intrinsically nonflammable.

The agreement notes the Department's efforts to expand the capabilities of the United States in advanced battery manufacturing for long-duration grid-scale energy storage. As the Department continues its efforts to scale up a domestic advanced battery supply chain, including battery manufacturing demonstration projects, the Department is encouraged to seek a broad spectrum of battery chemistries not wholly exclusive to lithium-ion based battery technology and encourages the Department to craft-grant solicitations widely enough to include all compelling emerging technologies such as multi-day storage (MDS) chemistries such as iron-air batteries or other new configurations.

The agreement provides not less than $80,000,000 for Material Supply Chains.

Within available funds for Material Supply Chains, the agreement provides up to $5,000,000 to increase participation in databases used in generating environmental product declarations (EPDs), the disclosure tool measuring the embodied carbon of a product or service, in coordination with the Environmental Protection Agency.

Within available funds for Material Supply Chains, the agreement provides up to $15,000,000 for a competitive grant program to improve the sustainability and competitiveness of U.S. mining operations, including the beneficial use of byproducts such as capturing excess nitrogen oxide and utilizing it to produce ammonium sulfate fertilizer suitable for agricultural use.

Within available funds for Material Supply Chains, the agreement provides not less than $5,000,000 to apply the Office of Science's leadership computing facility expertise in machine learning to increase efficiencies in large-scale, high rate manufacturing processes for aerostructures and other large composite structures.

The agreement provides not less than $45,000,000 for Technical Assistance and Workforce Development.

Within available funds for Technical Assistance and Workforce Development, the agreement provides $5,000,000 to expand the technical assistance provided for water and wastewater treatment. Within available funds for Technical Assistance and Workforce Development, the agreement provides $20,000,000 for research and development on technologies to achieve energy efficiency of water and wastewater treatment plants, including the deployment of advanced technology, as appropriate.

The Department is encouraged to support innovation in water technologies that will incentivize technology developments for the blue economy, including consideration of establishing a Center of Excellence, with a focus on the Great Lakes region.

Within available funds for Technical Assistance and Workforce Development, the agreement provides not less than $10,000,000 for the Lab-Embedded Entrepreneurship Program (LEEP) and reiterates House direction on this topic.

Building Technologies.—Within available funds for Emerging Technologies, the Department is encouraged to make funding available for heating, ventilation, and air conditioning (HVAC) and refrigeration research, development and deployment, including heat pumps, heat pump water heaters and boilers. The Department shall focus its efforts to address whole building energy performance and cost issues to inform efforts to advance beneficial electrification and greenhouse gas mitigation without compromising building energy performance.

The agreement provides not less than $70,000,000 for Commercial Building Integration for core research and development of more cost-effective integration techniques and technologies that could help the transition toward deep retrofits, not less than $60,000,000 for Residential Buildings Integration, and not less than $75,000,000 for Equipment and Building Standards.

The Department is directed to advance building upgrades and weatherization of homes, as well as to advance work in grid-integrated efficient buildings and inclusion of smart grid systems, demand flexibility and new initiatives in workforce training to ensure the technology and research findings reach practitioners. The Department is encouraged to concentrate funding on industry teams to facilitate research, demonstrate and test new systems, and facilitate widespread deployment and dissemination of information and best practices through direct engagement with builders, the construction trades, equipment manufacturers, smart grid technology and systems suppliers, integrators, and state and local governments and other market transformation activities.

The agreement provides up to $30,000,000 for the Building Energy Codes Program to increase training, including certifications, and provide technical assistance to states, local governments, regional collaboratives, workforce development providers, homebuilders, office builders, architects and engineers, and other organizations that develop, adopt, or assist with the adoption or compliance with model building energy codes and standards to improve energy efficiency and resilience.

The agreement provides not less than $30,000,000 to continue to invest in transactive energy and control research and development efforts to support demonstrations in which renewable energy and energy efficiency elements connected to the electric grid, such as buildings; wind and solar; energy storage; including batteries; hydrogen technologies; and electric vehicle charging stations, work together seamlessly to enhance reliability, security, and efficiency of the nation's electric grid. The Department is directed to prioritize market-based transactive energy principles, from the individual energy generation/consumption nodes to the wholesale and energy distribution markets. The Department is directed to establish efforts in various parts of the country where prevailing weather and market constructions differ. The Department is further directed to prioritize projects that connect multiple physically separated sites with multiple topologies.

The Department is directed to carry out the Grid-interactive Efficient Buildings (GEB) program to ensure that a high level of energy efficiency is a core element of the program and a baseline characteristic for GEBs, which are also connected, smart, and flexible. EERE shall engage with the public and private sectors, including the building and manufacturing industries and state and local governments, to share information on GEB technologies, costs, and benefits, and to provide information to position American companies to lead in this area.

The agreement provides up to $50,000,000 for solid-state lighting.

The agreement provides up to $40,000,000 to facilitate deep whole-house energy efficiency retrofits, particularly those using innovations from the Advanced Building Construction Initiative, such as demonstrations, outreach, engagement, and training to private sector contractors, including continuing efforts to advance smart home technology.

The Department is directed to develop programs to support a skilled, robust, diverse, and nationally representative building energy efficiency and building energy retrofit workforce. The agreement provides up to $40,000,000 for these activities.

The agreement provides up to $30,000,000 for energy-related research and development in buildings.

The Department is encouraged to expand efforts within the Advanced Building Construction initiative to scale development and adoption of innovative technologies to produce affordable, energy efficient buildings and retrofits with low lifecycle carbon impacts. The Department is directed to support technical assistance to state, local, and tribal governments to reduce emissions from buildings through efficient electrification strategies.

The Department is encouraged to concentrate funding on industry teams to facilitate research, demonstrate and test new systems, and facilitate widespread deployment and dissemination of information and best practices through direct engagement with builders, the construction trades, equipment manufacturers, smart grid technology and systems suppliers, integrators, and state and local governments and other market transformation activities. Further, the Department is encouraged to support deep whole-house energy efficiency retrofits, particularly those using innovations from the Advanced Building Construction Initiative, such as demonstrations, outreach, engagement, and training to private sector contractors, including continuing efforts to advance smart home technology. The agreement notes support for continued efforts to address property rating and valuation in commercial and residential buildings as a way to improve transparency of energy utilization in buildings for persons and companies buying or leasing property.

The Department is encouraged to support university research, in partnership with national labs, for developing, building, and evaluating cross-laminated timber wall systems for embodied energy content, operating energy efficiency, wall moisture profiles, structural connector durability, and health monitoring sensors.

The agreement notes support for continued research to quantify the resilience impacts of energy codes for buildings, occupants, and communities. Recognizing that the pandemic has presented challenges to permit processing for building departments reliant on paper-based systems, the Department is encouraged to develop cloud-based software that can facilitate permit processing for projects that conserve energy or promote resilience as well as efforts to help departments modernize systems.

The Department is directed to prioritize energy efficiency measures that reduce energy consumption, especially among high energy-burden households within communities

of color. The Department is directed further to focus on increasing availability of and access to publicly, individually, and community-owned heat pumps.

The Department is directed to support collaborative projects with the Department of Agriculture's Agricultural Research Service to improve the energy efficiency in controlled environmental agriculture (CEA).

The Department is encouraged to work with two-year community and technical colleges, labor, and nongovernmental and industry consortia to advance job training programs and to collaborate with the Department of Education, the Department of Labor, and the residential and commercial efficiency building industry to ensure support is reaching small energy efficiency businesses that have had difficulty accessing federal workforce support.

The agreement provides up to $5,000,000 for novel earlier-stage research, development, and demonstration of technologies to advance energy efficient, high-rise Cross-Laminated Timber (CLT) building systems.

STATE AND COMMUNITY ENERGY PROGRAMS

The Department is directed to coordinate and expand activities to convene municipal governments, provide robust and tailored technical assistance to municipal governments, and provide funding and support to municipal governments or national and local partner organizations to implement best practices to advance energy efficiency adoption, building and vehicle electrification, grid modernization, distributed electricity generation, and workforce development at the local level. The Department is directed to include work with organizations that convene and support municipal governments.

The Department is directed to obligate funds for State and Community Energy Programs expeditiously to grantees.

The Department is directed to achieve staffing levels that will allow it to provide robust training, technical assistance, and oversight for the Weatherization Assistance Program (WAP) and the State Energy Program (SEP).

Weatherization.—The Department is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing regarding ongoing efforts at the Department to collaborate with the Department of Health and Human Services' Low Income Home Energy Assistance Program (LIHEAP) program and the Department of Housing and Urban Development's HOME Investment Partnerships Program (HOME). The Department is encouraged to work collaboratively with other federal agencies and to outline ways the various weatherization and home assistance programs can better integrate assistance for structurally deficient but weatherable residences.

Within available funds, the agreement provides $1,000,000 for WAP grant recipients that have previously worked with the Department via the Weatherization Innovation Pilot Program, for the purpose of developing and implementing state and regional programs to treat harmful substances, including vermiculite.

The agreement supports WAP's continued participation in the interagency working group on Healthy Homes and Energy with the Department of Housing and Urban Development. The Department is encouraged to further coordinate with the Office of Lead Hazard Control and Healthy Homes on energy-related housing projects occurrence of window replacements, which supports the reduction of lead-based paint hazards in homes.

The agreement notes that the Department is working to update the Weatherization Assistance Program and encourages the Department to update the calculation of the Savings-to-Investment Ratio (SIR) to reflect total whole home savings and to account for the total value measures that keep homes prepared for future climate conditions. The Department is encouraged to continue its work enabling states to create priority lists of measures to reduce energy audit time and increase the rate of production.

The Department is encouraged to work with all relevant stakeholders to identify efficiencies for delivering weatherization services and examine options to streamline policies and procedures when other funding sources are utilized in conjunction with funds from the Department. The Department is encouraged to prioritize initiatives that promote green, healthy, and climate resilient schools, libraries, and other public buildings.

State Energy Program.—The Department is directed to support technical assistance on energy and related air quality in schools.

The Department is encouraged to prioritize initiatives that promote green, healthy, and climate resilient schools, libraries, and other public buildings.

MANUFACTURING AND ENERGY SUPPLY CHAINS

The agreement provides up to $15,000,000 to support the Industrial Assessment Center (IAC) program. The Department is directed to apply the additional funding to support regions that are currently designated as underserved through the IAC program.

FEDERAL ENERGY MANAGEMENT PROGRAM

The agreement provides up to $2,000,000 for workforce development and the Performance Based Contract National Resource Initiative.

The Department is directed to continue the consideration of all AFFECT grant funding to be leveraged through private sector investment in federal infrastructure to ensure maximum overall investment in resiliency, efficiency, emissions reductions, and security. The Department is encouraged to prioritize funding to projects that attract at least ten dollars for each federal dollar invested and that utilize public-private partnerships like energy savings performance contracts (ESPCs) and utility energy service contracts (UESCs).

The agreement supports the Net-Zero Laboratory Initiative to achieve ambitious, real-world pathways to net-zero emissions with enhanced resilience. The Department is directed to continue this effort. The Department is encouraged to prioritize funding projects from the national laboratory pilot's established roadmaps to catalyze adoption not only for other national laboratories but also to the entire federal agencies' operational footprints.

CORPORATE SUPPORT

Program Direction.—The agreement provides not less than $22,000,000 for the Office of State and Community Energy Programs, not less than $1,000,000 for the Office of Manufacturing and Energy Supply Chains, not less than $14,000,000 for the Federal Energy Management Program, and not less than $180,000,000 for the Office of Energy Efficiency and Renewable Energy.

CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE

The agreement provides $200,000,000 for Cybersecurity, Energy Security, and Emergency Response (CESER).

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in the front matter of Department of Energy.

The Department is directed to include an itemization of funding levels below the control point in future budget submissions.

Given concerns about the longstanding lack of clarity on the Department's cyber research and development responsibilities, CESER is directed to coordinate with the Office of Electricity and relevant applied energy offices in clearly defining these program activities. The Department is directed to provide the Committees quarterly updates on these topics.

In light of documented cyber targeting of utilities, including by state actors, the agreement encourages the Department to incorporate pilot programs with private sector participants to demonstrate active defense cybersecurity protection.

The Department is encouraged to develop cybersecurity consortiums of public-private-partnerships between public universities, local and state government, and private industry to develop a community of relevance in cybersecurity workforce development for the energy sector.

The Department is encouraged to expand student research participant opportunities within its cyber workforce development programs and projects by expanding its utilization of the DOE Scholars Program.

Risk Management Technology and Tools.—The agreement provides $20,000,000 for the Cyber Testing for Resilient Industrial Control System (CyTRICS) program.

The agreement provides $5,000,000 for consequence-driven cyber-informed engineering, and $5,000,000 to support efforts to enable security by design through execution of the national cyber-informed engineering strategy.

The agreement provides not less than $6,800,000 to expedite development and testing of secure inputs, processing, and outputs of systems utilizing novel cybersecurity technology.

The agreement provides up to $5,000,000 for university-based research and development of scalable cyber-physical platforms for resilient and secure electric power systems that are flexible, modular, self-healing, and autonomous. This activity should be conducted in coordination with the Office of Electricity.

The agreement provides not less than $5,000,000 to conduct a demonstration program of innovative technologies, such as technologies for monitoring vegetation management, to improve grid resiliency from wildfires.

The Department is encouraged to establish partnerships among universities and national laboratories to advance research on cyber-immune critical infrastructure.

The agreement provides up to $2,500,000 for regional-scale high-performance computer simulations of earthquake analysis of the energy system.

Preparedness, Policy, and Risk Analysis.—The Department is encouraged to continue trusted partnerships with information sharing platform providers which reduce security risks by not collecting and centralizing sensitive data such as IP addresses, logs, packet captures and file names and keep participants' data on premises. The recommendation provides up to $10,000,000 to expand collective defense and community-wide visibility programs designed for operational technology and industrial control system networks.

The agreement supports Departmental initiatives focused on cybersecurity risk information-sharing and secure data anonymization and analysis for both operational and information technology components of equipment commonly utilized in both the bulk power system and distribution systems. The Department is encouraged to prioritize enrolling under-resourced electric utilities in such programs, particularly rural electric cooperatives and municipally-owned entities.

ELECTRICITY

The agreement provides $350,000,000 for Electricity. Given concerns about the longstanding lack of clarity on the Department's cyber research and development responsibilities, the Office of Electricity (OE) is directed to coordinate with the Office of Cybersecurity, Energy Security, and Emergency Response (CESER) and other relevant offices in clearly defining these program activities. The Department is expected to integrate cybersecurity, where relevant, throughout all of OE's research, development, demonstration, and deployment activities. The Department is directed to provide the Committees quarterly updates on these topics.

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in the front matter of Department of Energy.

The Department is directed to include an itemization of funding levels below the control point in future budget submissions.

The agreement provides up to $15,000,000 for energy storage technology and microgrid assistance to assist electric cooperatives and municipal power utilities in deploying energy storage and microgrid technologies.

The Department is directed to provide to the Committees not later than 180 days after enactment of this Act a report related to the ability of the electric system to meet the demand of new electric vehicle charging infrastructure. The report should anticipate the growth in the use of light duty, medium duty, and heavy duty electric vehicles and assess how much additional electric generation, transmission, and distribution capacity will need to be added to the electric system to meet demand. Further, the Department is encouraged to develop a plan on how the Department can assist the electric system in meeting the anticipated increase in demand, and then provide Congress with recommendations on how the study can be supported legislatively. The Department is directed to provide to the Committees not later than 90 days after submission of the report a plan, including recommendations, on how the Department can assist the electric system in meeting the anticipated increase in demand. For the report and plan, OE is directed to coordinate with the Grid Deployment Office, the Vehicle Technologies Office, and the Joint Office of Energy and Transportation.

GRID CONTROLS AND COMMUNICATIONS

Resilient Distribution Systems.—The Department is directed to continue efforts to support the integration of sensors into the nation's electric distribution systems, fundamental research and field validation of microgrid controllers and systems, and transactive energy concepts, including studies and evaluations of energy usage behavior in response to price signals. The agreement places a high priority on addressing the challenges facing the electric power grid by advancing the deployment of innovative technologies, tools, and techniques to modernize and increase the resiliency of the distribution portion of the electricity delivery system. The Department is encouraged to work with national laboratories and industry to advance best practices to technology deployment and adoption across the country.

The Department is encouraged to pursue strategic investments to improve reliability, resilience, outage recovery, and operational efficiency, building upon previous and ongoing grid modernization efforts.

In addition to emerging fuel technologies for distributed grids, the Department is directed to evaluate currently available distributed fuels, such as propane-fueled microgrids and their ability to be paired with renewable technology.

The Department is directed to focus on identifying and addressing technical and regulatory barriers impeding grid integration of distributed energy systems to reduce energy costs and improve the resiliency and reliability of the electric grid and funds provided for the Advanced Grid Research and Development Division for these activities. The agreement supports advanced control concepts and open test beds for new distribution control tools for enhanced distribution system resilience.

The agreement provides up to $5,000,000 to evaluate and identify a standard approach to modeling distributed energy resources.

OE is encouraged to focus on identifying and addressing technical and regulatory barriers impeding grid integration of distributed energy systems to reduce energy costs and improve the resiliency and reliability of the electric grid.

The Department is directed to support the COMMANDER (Coordinated Management of Microgrids and Networked Distributed Energy Resources) National Test Bed to establish a data link for a back-up operations center that can benefit utility companies across the country and support the North American Energy Resilience Model.

The agreement provides not less than $15,000,000 for a demonstration project with the Department's Grid Sensors and Sensor Analytics program. The demonstration activities may focus on utilizing data from distribution utilities that have deployed advanced metering infrastructure.

The agreement provides $10,000,000 for coordinated research, development, deployment, and training related to advanced microgrid-enabling technologies, with a focus on underserved and Indigenous communities in remote and islanded areas. The Department is directed to partner with organizations with specialized experience addressing local energy challenges, including community-based organizations and institutions of higher education, with a priority for minority-serving institutions.

Cyber Resilient and Secure Utility Communications Networks.—The agreement provides $10,000,000 for the DarkNet project to explore opportunities for getting the nation's critical infrastructure off the Internet and shielding the nation's electricity infrastructure from disruptive cyber penetration, including expansion of the communications network architecture and development of cutting-edge networking technologies.

OE is directed to coordinate with CESER on university-based research and development of scalable cyber-physical platforms for resilient and secure electric power systems that are flexible, modular, self-healing, and autonomous.

The agreement provides up to $5,000,000 for OE to partner with utility-led facilities to evaluate and commission new distribution communications and control technologies for a secure smart grid.

GRID HARDWARE, COMPONENTS, AND SYSTEMS

Energy Storage.—The agreement provides not less than $20,000,000 for a competitive pilot demonstration grant program, as authorized in section 3201 of the Energy Act of 2020, for energy storage projects that are U.S-controlled, U.S.-made, and North American sourced and supplied. The Department is directed to include in this program large scale commercial development and deployment of long cycle life, lithium-grid scale batteries and their components.

Transformer Resilience and Advanced Components.—The agreement provides up to $5,000,000 for the Grid Research Integration and Demonstration Center.

The Department is directed to develop a high voltage direct current (HVDC) moonshot initiative to support research and development to reduce the costs of HVDC technology and long-distance transmission, including for nascent superconducting technology.

The Department is encouraged to conduct research to reduce costs associated with high voltage direct current converter stations. The agreement recognizes the Department's role in the development of a standardized power electronic converter applied across a range of grid applications, coupled with the need to reduce transmission costs and improve reliability through advanced technological research. The agreement emphasizes the security and economic imperative of fostering and maintaining a robust domestic supply chain of transformers and components, including the largest capacity transformers.

The agreement reiterates concerns about the escalating cost of rebuilding utility infrastructure in regions subject to the effects of extreme weather and climate change and considers the most appropriate strategy to rebuild federally funded utility infrastructure only to specifications that can withstand foreseeable environmental outcomes.

The Department is directed to continue to support research and development for advanced components and grid materials for low-cost power flow control devices, including both solid-state and hybrid concepts that use power electronics to control electromagnetic devices and enable improved controllability, flexibility, and resiliency. Because there are limited viable alternatives to Sulfur Hexafluoride (SF6) in power generation and transmission equipment above 72kV, the Department is encouraged to support research and development to advance safe and effective capture and reuse technologies for the use of SF6 in components like circuit breakers. Below 72kV power generation and distribution equipment is fully capable of being designed and manufactured without SF6; therefore, the Department is directed to support research and development to advance safe and effective alternatives to SF6, including in circuit breakers, reclosers, sectionalizers, load break switches, switchgear and gas insulated lines.

GRID DEPLOYMENT

The Department is encouraged to provide public utility commissions and state energy offices with technical assistance for understanding distribution planning, interconnection, and modeling of distributed energy sources.

The Department is encouraged to deploy transmission facilities and related technologies by enhancing the reliability and resilience of the bulk power system, including HVDC transmission networks and interregional connections, and integrating power-generating resources into the electric grid. Further, the Department is encouraged to develop opportunities for connecting areas of high energy resources to areas of high energy demand, including offshore transmission, and for linking together transmission planning regions and other activities that would ensure deployment of bulk power across a national electric grid.

Wholesale Electricity Market Technical Assistance and Grants.—The Department is directed to provide technical and financial assistance to states and regions to develop market governance, planning and policy, and regulatory development assistance related to the formation, expansion, or improvement of grid regions to ensure a clean, reliable, resilient, and equitable grid.

NUCLEAR ENERGY

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $1,473,000,000 for Nuclear Energy.

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in the front matter of Department of Energy.

The Department is reminded that it does not have authority to redirect any appropriations between control points. Transfer or reprogramming of funds requires congressional approval. The Department may not repurpose or re-scope projects identified in control points without prior congressional notification.

The Department has not provided the report directed by the fiscal year 2022 Act related to thorium molten-salt reactors. The Department is directed to provide the report not later than 15 days after enactment of this Act.

The fiscal year 2020 Act required the Department to contract with the National Academy of Sciences on a report to study the non-proliferation and security risks and international safeguards challenges associated with advanced nuclear reactors and related fuel cycle technologies, including the fuel cycle for small modular reactors. The Department is directed to provide to the Committees not later than 90 days after enactment of this Act a report and briefing describing how it plans to implement recommendations from the report, including how it would propose to fund advanced reactors that produce lower waste yields, compared to traditional reactors.

Nuclear Energy University Program (NEUP).—The Department is directed to provide to the Committees prior to the obligation of these funds a detailed spending and execution plan for NEUP activities. The Department is directed to provide to the Committees not later 90 days after enactment of this Act and quarterly thereafter briefings on the implementation of NEUP. Within available funds for NEUP, SBIR/STTR, and TCF, the agreement provides $6,500,000 for the University Nuclear Leadership Program, previously funded as the Integrated University Program. The agreement supports the diversification of financial assistance it provides through the program to include supporting nontechnical nuclear research that serves to increase community participation and confidence in nuclear energy systems. Within available funds for NEUP, SBIR/STTR, and TCF, the agreement provides $17,500,000 for University Fuel Services, previously funded as Research Reactor Infrastructure. The Department is directed to provide to the Committees not later than 180 days after enactment of this Act a report detailing the needs of university reactor refurbishments and the potential need to upgrade or build additional university reactors. The report shall include a detailed plan including total lifecycle costs and associated funding profiles for potential new university reactors. The agreement does not provide any funds for the planning and construction of new university nuclear reactors. Within available funds for NEUP, SBIR/STTR, and TCF, the agreement provides up to $12,000,000 to revitalize existing university nuclear research infrastructure, especially in support of nuclear cyber-physical protection, new digital technologies in advanced nuclear reactors, and the development and safety assessments of small modular reactors.

Advanced Reactor Licensing.—The agreement provides up to $5,000,000 for the Advanced Nuclear Licensing Energy Cost-Share Grant Program as authorized under 42 U.S.C. 16280.

The agreement recognizes the importance of creating a domestic graphite supply for the nuclear energy industry. The Department is encouraged to explore activities to secure a domestic supply of nuclear grade graphite at synthetic graphite facilities that are U.S.-based and U.S.-owned.

NUCLEAR ENERGY ENABLING TECHNOLOGIES

The agreement provides $12,000,000 for integrated energy systems.

Nuclear Science User Facilities.—The agreement provides not less than $12,000,000 for computational support.

Joint Modeling and Simulation Program.—The agreement continues the requirement that use and application of the codes and tools shall be funded by the end user, not the Joint Modeling and Simulation Program.

FUEL CYCLE RESEARCH, DEVELOPMENT, AND DEMONSTRATION

The agreement supports availability of high-assay low-enriched uranium (HALEU) and other advanced nuclear fuels, consistent with section 2001 of the Energy Act of 2020.

Advanced Nuclear Fuel Availability.—The Department is directed to conduct these activities in a manner that will encourage, rather than discourage, the private sector commercialization of HALEU production. The Department is directed to disburse these funds on a competitive basis.

The Department is encouraged to utilize a competitive solicitation process to send a signal to potential domestic and international customers that the United States strongly supports the deployment of advanced reactors on the earliest possible schedule. Upon approval from the Committee, the Department may proceed with issuing a solicitation, awarding selections, and expeditiously executing the contracts without any further delays.

The Department is directed to provide to the Committees not later than 30 days after enactment of this Act and not less than 60 days prior to the obligation of Advanced Nuclear Fuel Availability funds the report required by section 2001(b)(2) of the Energy Act of 2020. This report shall include, at a minimum, a plan for the program that includes specific milestones and timelines for completion of the program, as well as expected outyear costs.

The Department is directed to provide to the Committees not later than 30 days after enactment of this Act a report explaining how the Department plans to support the first core loads needed by the Advanced Reactor Demonstration Program (ARDP) awardees to maintain and not delay the scheduled timelines of the demonstration projects.

The Department is encouraged to ensure that all federally-funded transfers and shipments of uranium hexafluoride and depleted uranium hexafluoride shall, to the extent practicable, use American manufactured shipping cylinders and transportation casks.

Material Recovery and Waste Form Development.—The agreement provides not less than $27,000,000 for EBR–II Processing for HALEU. The Department is encouraged to continue activities related to the ZIRCEX process.

Accident Tolerant Fuels.—The agreement provides $114,000,000 for development of nuclear fuels with enhanced accident-tolerant characteristics to significantly mitigate the potential consequences of a nuclear accident. The agreement provides not less than $15,000,000 for further development of silicon carbide ceramic matrix composite fuel cladding for light water reactors. The agreement notes a concern that funding for the industry-led portions of the Accident Tolerant Fuels program is not being obligated by the Department in a timely manner. The Department is reminded reallocation or reprograming of funds require the Committees' approval. The Department is directed to align its contracts with the three industry-lead teams with the provided funding. The Department is directed to provide to the Committees not later than 15 days after enactment of this Act a table summarizing the allocation of fiscal year 2023 funds.

TRISO Fuel and Graphite Qualification.—The agreement provides $10,000,000 to continue the transition of TRISO fuel to a multiple-producer market, ensuring that more than one industry source would be available to the commercial and government markets.

Fuel Cycle Laboratory R&D.—The agreement provides not less than $10,000,000 for an advanced metallic fuels program.

Used Nuclear Fuel Disposition R&D.—The agreement provides $5,000,000 for advanced reactor used fuel disposition.

The Department is directed to develop an integrated strategy between the Office of Nuclear Energy and the Office of Environmental Management to establish a road-ready, dry storage packaging configuration capability for Department-owned spent fuel. The Department is directed to provide to the Committees not later than 180 days after enactment of this Act a briefing, including participation from the Office of Nuclear Energy and the Office of Environmental Management, on an implementation strategy for these activities.

Integrated Waste Management System.—The Department is directed to move forward under existing authority to identify a site for a federal interim storage facility. The Department is further directed to use a consent-based approach when undertaking these activities.

The Department is directed to continue site preparation activities at stranded sites, to evaluate the re-initiation of regional transport, and to undertake transportation coordination efforts.

REACTOR CONCEPTS RESEARCH, DEVELOPMENT, AND DEMONSTRATION

Advanced Small Modular Reactor RD&D.—The agreement provides $165,000,000 for ongoing demonstration activities. Within these funds, consistent with the budget request not more than $30,000,000 is provided consistent with the existing cooperative agreement DENE0008928. Prior to the obligation of more than 95 percent of fiscal year 2023 funding, the Department is directed to conduct independent cost and project management analyses of ongoing demonstration activities through the Office of Clean Energy Demonstrations, similar to the demonstrations of the Advanced Reactor Demonstration Program.

Advanced Reactor Technologies.—The agreement provides not less than $8,500,000 for Advanced Reactor Concepts and up to $20,000,000 for MARVEL. The agreement provides not less than $5,000,000 for continued work on the Supercritical Transformational Electric Power Research and Development. The agreement supports the collaboration between the national laboratories and industry partners to develop and validate sCO2 power conversion specifically for modular micro-nuclear reactors by spring of 2023. This work should continue to be coordinated with the Office of Fossil Energy and Carbon Management.

ADVANCED REACTOR DEMONSTRATION PROGRAM

The Department is directed to continue to ensure the ARDP moves forward expeditiously and to clearly articulate future funding needs for the programs within the ARDP in future budget requests. The Department is directed to continue to focus resources on partners capable of project delivery in the next four to six years.

National Reactor Innovation Center.—The agreement supports capital design and construction activities for demonstration reactor test bed preparation at Idaho National Laboratory supporting advanced reactor demonstration activities.

Construction.—Funds above the request are provided to complete preliminary design and initiate construction for the Safeguards Category 1 advanced reactor testbed at the Idaho National Laboratory.

INFRASTRUCTURE

ORNL Nuclear Facilities Operations and Maintenance.—The agreement provides $20,000,000 to be transferred to the Office of Science for the continued safe operations and maintenance of the Oak Ridge National Laboratory hot cells.

INL Facilities Operations and Maintenance.—The agreement provides $318,924,000 for INL Facilities Operations and Maintenance.

FOSSIL ENERGY AND CARBON MANAGEMENT

The agreement provides $890,000,000 for Fossil Energy and Carbon Management.

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in the front matter of Department of Energy.

The agreement does not support the closure of any National Energy Technology Laboratory (NETL) site and provides no funds to plan, develop, implement, or pursue the consolidation or closure of any of the NETL sites.

The agreement includes not less than $5,000,000 for integrated energy systems.

The Department is directed to continue efforts to support natural gas demand response pilot programs.

The Department is directed to support research, development, and demonstration activities to show the increased viability of renewable LPG and to pursue new production pathways from sustainable aviation fuel production, landfill waste, and animal waste.

The Department is directed to support pilot and demonstration activities for chemical looping hydrogen production and carbon capture. The Department is encouraged to support a chemical looping hydrogen production and carbon capture commercial demonstration project using natural gas, biomass, or coal to demonstrate the technical, operational, and economic advantages of chemical looping for clean hydrogen production and carbon capture.

The agreement supports the Department's efforts to offer undergraduate, graduate, and post-graduate students majoring in scientific, technology, engineering, and mathematics (STEM) disciplines the opportunity to learn about programs, policies, and research, development, demonstration, and deployment initiatives within the Office of Fossil Energy and Carbon Management.

The Department is encouraged to prioritize Carbon Capture Utilization and Storage (CCUS) funding on projects and research that look to reduce the cost of these technologies for commercial deployment.

Solid Oxide Fuel Cell Systems & Hydrogen.—The agreement provides not less than $121,000,000 for the research, development, and demonstration of solid oxide fuel cell systems and hydrogen production, transport, storage, and use systems.

The agreement provides up to $50,000,000 to assess solutions to decrease potential emissions of nitrogen oxides from the direct combustion of hydrogen in natural gas fired power plants.

The agreement supports the continuation of the Energy Department's Cooperative Agreements to develop cost sharing partnerships to conduct basic, fundamental, and applied research that assist industry in developing, deploying, and commercializing efficient, low-carbon, nonpolluting energy technologies that could compete effectively in meeting requirements for clean fuels, chemical feedstocks, electricity, and water resources.

National Carbon Capture Center.—The agreement provides funding for the Department's National Carbon Capture Center consistent with the cooperative agreement. The Department is directed to use funds within CCUS and Power Systems for research and development across a broad range of technology and fuel applications as it determines to be merited.

The agreement provides $10,000,000 for a laboratory demonstration project for carbon-neutral methanol synthesis from direct air capture and carbon-free hydrogen production.

Interagency Working Group on Coal and Power Plant Communities.—The agreement supports the Administration's efforts to assist coal communities through their Interagency Working Group on Coal and Power Plant Communities and Economic Revitalization which is led by the Department. The agreement provides $3,000,000 for these efforts.

CARBON MANAGEMENT TECHNOLOGIES

The Department is directed to conduct CCUS activities, including front-end engineering and design studies, large pilot projects, and demonstration projects that capture and securely store volumes of carbon dioxide from fossil energy power plants, industrial facilities, or directly from the air consistent with the objectives of title IV of the Energy Act of 2020.

The Department is encouraged to assess environmental issues that are common to carbon management infrastructure projects and, where appropriate, consider proposing criteria for required environmental reviews, in consultation with the Council on Environmental Quality, as they relate to carbon management technologies.

The Department is directed to conduct research, development, and demonstration activities, including studies and pilots, to identify categories of possible mineral and waste feedstocks across the United States suitable for use in CCUS technologies; assess the feasibility for technology deployment using such feedstocks to enable the production of low carbon cement/concretes, building materials, consumer items and other manufactured products; and identify applications and validate and quantify the low carbon attributes of these products. The Department is encouraged to carry out these activities in consultation with leading industry specialists and in collaboration with national laboratories. The Department is encouraged to continue supporting activities to assist communities in the design and construction of pilot-scale equipment and systems necessary to demonstrate CCUS at waste to energy plants.

The Department is directed to establish a program to support research and development of novel, proof-of-principle carbon containment projects with the goal of finding and de-risking methods and locations to remove atmospheric carbon dioxide that are effective, safe, low cost, and scalable. The agreement provides up to $50,000,000 to support work at multiple sites to pursue research, development, and deployment of carbon containment technologies and proximate carbon dioxide capturing systems that also meet regional economic and ecological restoration policy goals such as catastrophic wildfire mitigation and job creation.

Carbon Capture.—The agreement provides not less than $15,000,000 for research and optimization of carbon capture technologies at industrial facilities and not less than $20,000,000 for research and optimization of carbon capture technologies for natural gas power systems.

The agreement provides up to $75,000,000 to support front-end engineering and design studies, including for the development of a first-of-its-kind carbon capture project at an existing natural gas combined cycle plant, large pilot projects, and demonstration projects. The Department is encouraged to prioritize entities that are primarily engaged in the generation of electricity from natural gas in competitive power markets.

Carbon Dioxide Removal.—The agreement provides up to $15,000,000 for research, development and demonstration activities related to the indirect sequestration of carbon dioxide in ocean waters.

Carbon Utilization.—The agreement supports carbon utilization research, development, and demonstration activities to advance valuable and innovative uses of captured carbon, including conversion to products such as chemicals, plastics, building materials, and fuels. The Department is directed to support the evaluation of carbon utilization pathways for consideration under section 45Q of Title 26 CFR.

The Department is encouraged to support technologies that significantly improve the efficiency, effectiveness, costs, emissions reductions, and environmental performance of carbon dioxide captured from coal, natural gas, industrial facilities, and other sources to produce fuels and other valuable products.

The agreement provides not less than $10,000,000 for research and development of carbon utilization using algal systems.

The Department is encouraged to support research and development activities in the Carbon Utilization Program to support valuable and innovative uses of captured carbon, including biological utilization by the conversion of carbon dioxide to high value products such as chemicals, plastics, building materials, curing for cement, and the integration of carbon utilization technologies with fossil fuel power plants, such as biological conversion systems.

Carbon Transport and Storage.—The agreement provides not less than $40,000,000 for CarbonSAFE and not less than $20,000,000 for the Regional Carbon Sequestration Partnerships (the Regional Initiatives). The Department is directed to expeditiously award the fiscal year 2022 funds and to provide the Committees regular updates on these activities.

The agreement supports the Department's efforts to support front-end engineering and design for carbon dioxide transport infrastructure necessary to deploy CCUS technologies.

Within the amounts provided for Carbon Storage, the Department is encouraged to support surveys and site characterization of promising ocean-based geologic formations, and to partner with non-federal entities with the technological capabilities to accelerate and improve this process.

Hydrogen with Carbon Management.—The Department is encouraged to support hydrogen research, development, and demonstration activities that support fossil fuel-derived hydrogen production equipped with CCUS technologies that results in significantly reduced carbon dioxide intensity. The agreement supports continued collaboration with the Office of Energy Efficiency and Renewable Energy, the Office of Electricity, and the Office of Nuclear Energy.

The agreement provides not less than $30,000,000 for Advanced Turbines to carry out research, development, and demonstration to develop near-zero-emission advanced turbine technologies.

The agreement provides up to $50,000,000 for materials research and development. The

Department is directed to support the development of ceramic matrix composite (CMC) materials in accordance with the CMC Manufacturing Roadmap and section 4005 of the Energy Act of 2020.

The Department is encouraged to continue work on coal and coal biomass to both liquids and solids activities and encourages the Department to focus on research and development to improve cost and efficiency of coal-to-fuels technology implementation and polygeneration.

The agreement provides $1,500,000 to accelerate development and deployment of wireless sensor systems for coal-fired power generation in order to improve generative efficiency, reduce emissions, and lower maintenance costs.

The agreement supports competitively awarded research and development activities, coordinated with the Offices of Nuclear Energy and Energy Efficiency and Renewable Energy, to advance the use of supercritical power cycles.

RESOURCE TECHNOLOGIES AND SUSTAINABILITY

The agreement provides up to $30,000,000 for the Department to assist in the discovery, identification, and characterization of undocumented orphan oil and gas wells.

Advanced Remediation Technologies.—The agreement provides up to $20,000,000 for university research and field investigations in the Gulf of Mexico to confirm the nature, regional context, and hydrocarbon system behavior of gas hydrate deposits. The agreement provides not less than $19,000,000 for Unconventional Field Test Sites. The Department is directed to maintain robust efforts in enhanced recovery technologies.

The agreement provides $10,000,000 for further research on multipronged approaches for characterizing the constituents of and managing the cleaning of water produced during the extraction of oil and natural gas, of which $8,000,000 is available to partner with research universities engaged in the study of characterizing, cleaning, treating, and managing produced water and who are willing to engage though public private partnerships with the energy industry to develop and assess commercially viable technology to achieve the same.

The agreement provides up to $7,000,000 for the Risk Based Data Management System. The agreement supports the continued funding of the Risk Based Data Management System, and in particular, its functions under FracFocus. FracFocus should maintain its autonomy and not be incorporated into any federal agency.

Methane Mitigation Technologies.—The agreement provides $60,000,000 for Methane Mitigation Technologies, which includes activities previously funded through Emissions Mitigation from Midstream Infrastructure and Emissions Quantification from Natural Gas Infrastructure.

The Department is encouraged to support activities to develop and demonstrate an easily implementable, maintainable, and low-cost integrated methane monitoring platform. The Department is encouraged to accelerate development and deployment of high-temperature harsh-environment sensors, sensor packaging, and wireless sensor hardware for power generation.

The Department is encouraged to collaborate with external stakeholders in making use of commercial assets to monitor methane emissions from satellites and other methane emissions detection technologies to isolate the source of emissions at the individual facility level and to explore technologies, including in coordination with public-private partnerships, that promote innovative approaches, such as detection technologies in support of reducing methane gas emissions. The agreement provides up to $5,000,000 for advanced observational technologies, as validated in peer-reviewed publications, to globally identify and mitigate methane and volatile organic compound emissions from existing operations assisting worldwide partners and governments deploy targeted reduction measures.

Natural Gas Decarbonization and Hydrogen Technologies.—The agreement provides up to $10,000,000 for a demonstration project focused on producing hydrogen from the processing of produced water and mineral substances and transporting hydrogen using existing energy infrastructure.

The agreement provides up to $10,000,000 for research to develop hydrogen transportation and storage infrastructure, including the safety, mechanical integrity and regulatory impacts of blending hydrogen into existing natural gas pipelines. Comprehensive planning approaches for transitioning segments of natural gas users to increased hydrogen use should be part of the program, including analysis of the infrastructure required to transport hydrogen.

The agreement supports the Department's efforts to utilize natural gas and related infrastructure more effectively for decarbonization solutions, including research to convert natural gas, natural gas liquids and other gas streams to low-carbon, sustainable products, including chemicals and fuels, such as ammonia and hydrogen. Further, the agreement supports comprehensive planning approaches for transitioning segments of the economy using hydrogen and other low-carbon fuels. This planning should include both production, storage, and transportation of these fuels. The Department is encouraged to establish the Center for Sustainable Fuels and Chemicals at the National Energy Technology Lab.

Mineral Sustainability.—The Department is directed to submit to the Committees not later than 180 days after enactment of this Act an assessment of the vulnerabilities to the U.S. energy system from foreign reliance for critical and strategic minerals and the actions the Department is taking to bolster domestic mineral production.

The Department is directed to conduct research and development to develop and assess advanced separation technologies for the extraction and recovery of rare earth elements and other critical materials from coal and coal byproducts. Further, the Department is directed to determine and mitigate any potential environmental or public health impacts that could arise from the recovery of rare earth elements from coal-based resources. The agreement provides up to $6,000,000 for the Department, in collaboration with the Department of Commerce and U.S. Geological Survey, to pilot a research and development project to enhance the security and stability of the rare earth element supply chain. Research should include approaches to mining of domestic rare earth elements that are critical to U.S. technology development and manufacturing, as well as emphasize environmentally responsible mining practices. The Department is encouraged to partner with universities in these efforts.

The agreement provides up to $5,000,000 for university-led consortium for research and development of biofilm-based barrier technologies to reduce methane emissions from orphan wells.

The Department is directed to continue its external agency activities to develop and test advanced separation technologies and accelerate the advancement of commercially viable technologies for the recovery of rare earth elements and minerals from byproduct sources. Research should support pilot-scale and experimental activities for near-term applications, which encompass the extraction and recovery of rare earth elements and minerals.

The Department is directed to continue the Carbon Ore, Rare Earths, and Critical Minerals (CORE–CM) Program.

The agreement provides up to $10,000,000 for utilizing coal as a precursor for high-value added products at the Carbon Fiber Technology Facility.

NETL INFRASTRUCTURE

Within available funds for NETL Infrastructure, the Department is directed to prioritize funds for Joule, site-wide upgrades for safety, and addressing and avoiding deferred maintenance.

The agreement supports the Human Resources Shared Service Center.

ENERGY PROJECTS

The agreement provides $221,968,652 for the Energy Projects account for Community Project Funding and Congressionally Directed Spending at the Department for the following list of projects.

The Committees remind recipients that statutory cost sharing requirements may apply to these projects.

The Department may use program direction funds from the appropriate program offices to implement these projects.

Community Project Funding and Congressionally Directed Spending of Energy Projects		
Project Name	**Recipient**	**Amount**
1.2 MW Floating Solar at the Southern Regional Water Supply Facility	Orange County, FL	$500,000
115 kW Floating Solar Project at Utilities and Customer Administration Building	Orange County, FL	$400,000
Accelerating Hydrogen Research in NY to Support Deployment of Clean Energy and Clean Industry	University at Buffalo	$250,000
Acidic Water Pollution Cleanup and Community Economic Development through Domestic Production of Critical Minerals for National Security	The Pennsylvania State University	$2,100,000
Advanced Energy Research Equipment	Emery County, UT, San Rafael Energy Research Center	$1,492,000
Advanced Separation Technologies Research	Virginia Polytechnic Institute and State University	$1,000,000
Alaska Liquid Natural Gas Pipeline Front-End Engineering and Design (FEED)	Alaska Gasline Development Corporation	$4,000,000
Albuquerque Public Housing Electrification	Albuquerque Housing Authority	$1,700,000
Ambler Tank Farm	City of Ambler	$650,000
Beaver City Hydroelectric Plant Transportation Pipeline Replacement	Beaver City Corporation, UT	$2,000,000
Belfair Electrical Capacity Infrastructure Project	Mason County Public Utility District No. 3	$3,000,000
BioGas Turbine Driven Blower	City of Flint	$1,000,000
Bluefield Battery Prototyping Laboratory - Phase 1	Center for Applied Research & Technology, Inc.	$328,000
Brandon Senior Citizens Center Solar Project	Brandon Senior Citizens Center	$7,000
Brewer Recreational Facility Energy Modernization Project	Town of Brewer	$232,000
Caliente - Advanced Metering Infrastructure	City of Caliente	$148,000
California State Maritime Academy Academic Microgrid	California State University Maritime Academy	$1,000,000
Carr Park Resilient Community Solar	City of Medford, MA	$1,500,000
Center for Wind Energy	University of Texas at Dallas	$1,600,000
Central Maine Community College - Renewable Energy Project	Central Maine Community College	$500,000
Chicago Libraries Solar Power Project	City of Chicago	$1,000,000
City of Kenosha Solar Panels	City of Kenosha	$3,000,000
City of Madison Truax Apartment Solar Project	City of Madison	$1,500,000
City of Racine Storage Garage Site	City of Racine	$1,235,000
City of Santa Clara - Fire Station Microgrid Project	City of Santa Clara	$500,000
Clark County - Energy Efficiency	Clark County	$1,000,000
Clean Energy for Facilities Project	City of Northglenn, CO	$800,000
Clean Energy Wayfinders Program	Hawaii State Energy Office	$1,000,000
Clean Heat Homes	Vermont Energy Investment Corporation	$8,500,000
Clearwater Solar Panel Project	City of Clearwater, FL	$949,500
Combined Heat and Power System for One North Commercialization Hub	Our Katahdin	$2,500,000
Community Lighthouse Solar and Energy Storage Resilience	Together New Orleans	$3,800,000

Community Project Funding and Congressionally Directed Spending of Energy Projects		
Project Name	**Recipient**	**Amount**
Como Park Zoo and Conservatory Hydro Geothermal Heat Pump	City of Saint Paul, MN	$2,200,000
Craig Energy Center Feasibility Study	Tri-State Generation and Transmission, Inc.	$200,000
Critical Mineral Analytical Training Center	University of California Riverside	$2,000,000
Cyber-PERTT Technology	Louisiana State University	$1,000,000
Cybersecurity Center for Offshore Wind energy	Old Dominion University	$1,000,000
Cybersecurity Consortium for Innovation, University of Arkansas Little Rock	University of Arkansas at Little Rock	$5,000,000
Decatur Police Department Energy Improvement Project	City of Decatur, Georgia	$500,000
Denver and Arapahoe Disposal Site Renewable Natural Gas	City and County of Denver	$150,000
District Energy Solar and Geothermal Improvements in Rochester, MN	City of Rochester	$2,000,000
Edward Fenn Elementary School Solar Project	Gorham Randolph Shelburne Cooperative School Dist.	$100,000
El Paso County LED Retrofit Energy Efficiency Project	El Paso County	$445,000
El Paso International Airport Solar Covered Parking Project	City of El Paso, TX	$1,750,000
Electric Power Testbed to Secure the U.S. Power Grid against Cyber Attacks	University of Tulsa	$1,500,000
Electric Vehicle Automotive Certification Expansion	Southern Maine Community College	$750,000
Electric Vehicle Charging Hubs with Energy Storage and Floating Solar	Orlando Utilities Commission, FL	$3,000,000
Electrifying Homes in Low-Income Areas of Santa Fe	City of Santa Fe	$250,000
Emergency Shelter Improvements in Madison, Connecticut	Town of Madison	$1,000,000
Energy Assessments for Low Income Neighborhoods and Disadvantaged Communities	City of Ithaca	$1,500,000
Energy DELTA Lab - Project Oasis	Energy DELTA Lab	$1,500,000
Energy Efficiency and Renewable Energy Upgrades	Leahy Center for Lake Champlain, Inc.	$1,600,000
Energy Efficient Retrofits	The Groden Network	$250,000
Energy Efficient Upgrades	Providence Performing Arts Center	$750,000
Energy Improvements for Rhode Island Public Buildings	Rhode Island Office of Energy Resources	$5,000,000
Energy Improvements of Fire Stations	City of Shawnee, KS	$126,750
Enhanced Grid Cybersecurity Threat and Vulnerability Management	JEA	$400,000
Enhanced Treatment and Site Upgrade Campus Solar Project	Union Sanitary District	$2,150,000
Enhancing the Royal Oak Farmers Market as a Community Resiliency Hub	City of Royal Oak	$411,000
Euclid Microgrid	Cuyahoga County	$1,500,000
Forging Oregon's Renewable Energy Source Transition Through Reimagining Education + Energy (FOREST TREE)	Southern Oregon University	$2,000,000
Fremont Municipal Critical Facility Resilience Battery Systems	East Bay Community Energy	$1,000,000
Georgia Hydrogen Testing Consortium	Georgia Institute of Technology	$4,000,000
Geothermal Heating and Cooling System	Aquarium of Niagara	$694,925
Golden Gate National Recreation Area Solar Energy Production and Storage Project	Golden Gate National Parks Conservancy	$3,000,000
Green Era Anaerobic Digester	Green Era Educational NFP	$3,888,000

Community Project Funding and Congressionally Directed Spending of Energy Projects		
Project Name	**Recipient**	**Amount**
Green Hydrogen Laboratory Equipment	Colorado School of Mines	$3,000,000
Ground Mount Solar	Town of Stratford	$67,000
Hardwood Cross Laminated Timbers for Energy Efficient Modular Homes	West Virginia University	$1,200,000
Hayward Municipal Critical Facility Resilience Solar and Energy Storage	East Bay Community Energy	$1,000,000
Historic Colonial Theatre Clean Energy Solar Array	Bethlehem Redevelopment Association	$51,000
Ho'ahu Energy Cooperative Molokai's community-based renewable energy	Ho'ahu Energy Cooperative Molokai	$3,000,000
Hydrogen Academic Programs to Enhance the Hydrogen Economy	University of Toledo	$3,000,000
Hydrogen Electrolyzer Performance Research	Emery County, UT, San Rafael Energy Research Center	$1,080,000
Hydrogen Infused Active Energy Emission Technology	Louisiana Tech University	$1,100,000
Hydrokinetic Power System	City of False Pass	$1,250,000
Largo Public Library Solar Installation Project	City of Largo, FL	$265,000
Lincoln County Power District - Solar	Lincoln County Power District	$1,750,000
Liquified Natural Gas Opportunity Study	Greene County Industrial Developments, Inc.	$500,000
Low- and Moderate-Income Building Electrification	Montgomery County Maryland	$1,000,000
Lower Willow Creek Micro-Hydro Electric Generation Project	City of Creede	$425,000
Luzerne County Transportation Authority Solar Panel Installation	Luzerne County Transportation Authority	$625,000
Marin Clean Energy Storage Program	Marin Clean Energy	$500,000
Marine Energy Feasibility Study for Remote Alaskan Villages	Alaska Village Electric Cooperative, Inc.	$1,500,000
Marjorie Post Community Park Solar Panels Project	Town of Oyster Bay, NY	$1,000,000
Martin Luther King, Jr. Community Center Solar Panels	City of Dallas, TX, Office of Community Care	$2,000,000
Maywood Community Resilience Center Energy Storage Project	City of Maywood, CA	$250,000
Mecca and North Shore Electric Infrastructure Resiliency Project	Imperial Irrigation District	$1,200,000
Medford Irrigation District Community Solar	Medford Irrigation District	$1,120,000
Memorial Pools Energy Efficiency Retrofits	National September 11 Memorial and Museum	$700,000
Midstream Critical Manufacturing Industry Cybersecurity Hub	Sul Ross State University	$2,500,000
Millcreek Battery Project	City of Saint George, UT, Utility Department	$1,000,000
Milpitas Carbon Neutral Homes Retrofit Program	City of Milpitas, CA	$3,000,000
Model Regional Operations Center to Enhance the Cyber Security of the U.S. Electricity Sector	Auburn University	$10,000,000
MultiCare Mary Bridge Hospital Electrical Infrastructure	MultiCare Mary Bridge Children's Hospital	$5,500,000
Net-Zero Emissions at Public Schools in Manchester, CT	Town of Manchester	$1,900,000
New Mexico State University Agrivoltaics Research Program	New Mexico State University	$844,000
New River Feeder Electrical Substation	City of Fallon, NV	$879,835
Northwestern Michigan College Campus Geothermal Project	Northwestern Michigan College	$2,700,000
Omaha Public Power District Grid Resiliency and Modernization	Omaha Public Power District	$7,787,500

Community Project Funding and Congressionally Directed Spending of Energy Projects		
Project Name	**Recipient**	**Amount**
Opportunity of Hope for Mental Health Solar Array	Monadnock Family Services	$397,000
Pinewood Springs Energy Resiliency Microgrid	Poudre Valley Rural Electric Association	$425,000
Port of Hueneme Comprehensive Climate Action and Adaptation Plan	Port of Hueneme, Oxnard Harbor District, CA	$375,000
Quincy Solar Farm Project	City of Quincy	$1,400,000
Regional Clean Electricity Plan for Local Governments in Metro Atlanta	Atlanta Regional Commission	$750,000
Renewable Energy for Cold Storage Facility	Feeding America Tampa Bay Incorporated	$2,258,992
Renewable Energy Outdoor Workforce Laboratory	Manchester Community College	$1,000,000
Resilient Power for Community Health Centers	Clean Energy Group, Inc	$500,000
Rindge Recreation Light Replacement	Rindge Recreation Department	$138,000
Riverbank Community Center Microgrid Project	City of Riverbank, CA	$2,500,000
Roof-Top Solar Array Gorham Public Works Garage	Town of Gorham	$89,000
Savanna Industrial Park Anaerobic Digester	Jo-Carroll Local Redevelopment Authority	$4,000,000
Schenectady Community Virtual Power Plant	City of Schenectady, NY	$1,000,000
Scott Valley Biomass Utilization Project	Northern California Resource Center	$1,000,000
SmartFlower Solar Installation and Renewable Energy Programming	Girl Scouts of the Colonial Coast	$15,000
SMUD Neighborhood Electrification Project	Sacramento Municipal Utility District	$3,000,000
Solar and Smart Grid Modernization at the Solar Energy Park	City of Ellensburg, WA	$1,500,000
Solar Array for Higher Education	Lake Washington Institute of Technology	$1,100,000
Solar at Capitol Market	Capitol Market Inc.	$713,000
Solar Energy and Affordable Housing in Barrington and Keene	NH Community Loan Fund	$750,000
Solar Energy Demonstration Project for Public Libraries	South Hero Library Foundation	$57,000
Solar Energy Sustainability Project	Shelter Partnership	$1,500,000
Solar Panel Installation at Department of Public Works Canopy	Township of Piscataway	$250,000
Solar Panel Installation at Goucher College	Goucher College	$750,000
Solar Panel Installations on Town Facilities	Town of Morrisville, NC	$250,000
Solar Panels at Childcare Center	Children's Community Development Center, Inc.	$165,000
Solar Workforce Training Lab	IMPACT Community Action	$650,000
South Coast Air Quality Management District: Zero Emission Fuel Cell Locomotive	South Coast Air Quality Management District	$500,000
Southeast Texas Data Analytics and Cybersecurity for Energy Supply Chain Resilience Project	Lamar University	$2,000,000
St. Louis Park Electrify Community Cohort Grant Program	City of St. Louis Park	$1,000,000
Stamford LED Streetlighting Project	City of Stamford	$2,000,000
Sustainability Education Center for Education and Workforce Development	City of Anaheim, CA	$3,000,000
Testbed for Clean Energy and Grid Modernization	New Mexico State University	$1,600,000
Tompkins County EV ARC	Tompkins County	$128,000

Community Project Funding and Congressionally Directed Spending of Energy Projects		
Project Name	**Recipient**	**Amount**
Town Hall - Energy Efficiency Upgrades	Town of Lincoln	$125,000
Town of DeWitt Hydrogen Fueling Station	Town of DeWitt	$280,000
Town of Hamden Administrative Building Energy Efficiency Improvements	Town of Hamden, CT	$600,000
Town of Wardensville Photovoltaic Solar Field	Town of Wardensville	$375,000
Transit Station Solar Energy and EV Charging Demonstration Project	SouthWest Transit	$1,854,150
UCLA SeaChange: Carbon Sequestration Pilot	University of California Los Angeles	$1,600,000
Unalaska Aging Infrastructure Replacement	City of Unalaska	$2,500,000
University of Akron Research Foundation Managed Sustainable Electric Powered System for Summit County Multi-Unit Affordable Sustainable Housing	University of Akron Research Foundation	$1,125,000
University of Nevada, Reno - Lithium Characterization Analysis	University of Nevada, Reno	$1,600,000
University of Tulsa CO2 Transportation and Storage	University of Tulsa	$1,250,000
University of Tulsa Produced Water Treatment using Compact Separator System	University of Tulsa	$1,500,000
University of Tulsa Utilization of Existing Pipelines in Hydrogen Transport	University of Tulsa	$1,250,000
Water Facilities Hydroelectric and Solar Project	City of Tampa, FL	$2,000,000
West Virginia Regional Technology Energy Efficiency and Decarbonization Project	West Virginia Regional Technology Park Corporation	$328,000
Willowbrook Wildlife Center Efficiency Improvements	Forest Preserve District of DuPage County, IL	$2,000,000
Wilmington Electric Vehicle Direct Current Fast Charging Stations with Renewable Energy	City of Wilmington, IL	$750,000
YMCA of Greater Nashua Solar Panel Installation	YMCA of Greater Nashua	$459,000
YWCA Kauai solar-plus-storage resilience project	YWCA Kauai	$110,000

NAVAL PETROLEUM AND OIL SHALE RESERVES

The agreement provides $13,004,000 for the operation of the Naval Petroleum and Oil Shale Reserves.

STRATEGIC PETROLEUM RESERVE

The agreement includes $207,175,000 for the Strategic Petroleum Reserve.

No funding is requested for the establishment of a new regional petroleum product reserve, and no funding is provided for this purpose. Further, the Department may not establish any new regional petroleum product reserves unless funding for such a proposed regional petroleum product reserve is explicitly requested in advance in an annual budget request and approved by Congress in an appropriations Act.

SPR PETROLEUM ACCOUNT

The agreement provides $100,000 for the SPR Petroleum Account.

NORTHEAST HOME HEATING OIL RESERVE

The agreement provides $7,000,000 for the Northeast Home Heating Oil Reserve.

ENERGY INFORMATION ADMINISTRATION

The agreement provides $135,000,000 for the Energy Information Administration.

The agreement provides up to $3,000,000 to conduct a monthly survey of electric and heating service providers of final termination notices sent due to bill non-payment, service disconnections due to bill non-payment, and Service reconnections of customers disconnected for bill non-payment, in a form and manner determined by the agency.

NON-DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $358,583,000 for Non-Defense Environmental Cleanup.

Gaseous Diffusion Plants.—The agreement provides $130,938,000 for cleanup activities at the Gaseous Diffusion Plants, including an additional $7,500,000 above the budget request for infrastructure improvements required for the shipping and disposal of oxide cylinders, as well as to advance the near-term shipment of cylinders and may be used to demonstrate multicar oxide rail shipment at Paducah.

Small Sites.—The agreement provides $132,463,000 for Small Sites cleanup. Within this amount, $26,409,000 is for the Energy Technology Engineering Center, $13,500,000 is for Idaho National Laboratory, $15,000,000 is for work on the B71 complex at Lawrence Berkeley National Laboratory, $67,000,000 is for Moab, and $10,554,000 is for excess Office of Science facilities.

The agreement reiterates House direction regarding a briefing on historic preservation efforts associated with the deactivation and decommissioning of the S1W prototype reactor.

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

The agreement provides $879,052,000 for activities funded from the Uranium Enrichment Decontamination and Decommissioning Fund.

Portsmouth Site.—Within funds available for Pensions and Community and Regulatory Support, the agreement includes $500,000 above the budget request to maintain community liaison activities and to provide technical and regulatory assistance to the local community and surrounding counties. Further, the agreement includes $20,000,000 above the budget request to provide support for community-focused education and training opportunities and economic development initiatives in the local community and surrounding counties. The agreement reiterates House direction on air and ground water monitoring and reporting and land use planning.

Paducah Site.—Within available funding, $2,000,000 is directed for a reindustrialization study to assess how the Department's efforts complement the community's long-term plans for reindustrialization and workforce development. The Department is encouraged to utilize the additional funds to advance deactivation work on the C–333 Process Building, one of the four large process buildings at the site. The agreement notes the progress of the workforce development partnership with labor unions to train workers in the fields of radiation protection and the Resource Conservation and Recovery Act to build up the next generation of field workers. The Department is encouraged to continue prioritizing partnerships by utilizing local community colleges and universities to train local citizens to advance the deactivation of C–333.

SCIENCE

The agreement provides $8,100,000,000 for Science.

Additional direction related to Department-wide crosscutting initiatives is provided under the heading Crosscutting Initiatives in front matter for the Department of Energy.

Artificial Intelligence and Machine Learning.—The agreement includes not less than $135,000,000 for Artificial Intelligence and Machine Learning across the Office of Science Programs.

Biomedical Sciences.—The Department is encouraged to expand its relationships with NIH, including NIMH, to work together more strategically to leverage the Department's research capabilities, including instrumentation, materials, modeling and simulation, and data science. The facilities and equipment funded in this Act support applications in many areas of biomedical research. Better coordination between the Department and NIH could be instrumental in assisting to develop the nation's health, security, and technologies with novel biomedical application. The agreement includes not less than $2,000,000 for collaboration with NIH within the Department's data and computational mission space.

Established Program to Stimulate Competitive Research.—The agreement provides not less than $35,000,000 for EPSCoR. The Department is directed to continue annual or at minimum, biennial implementation grant solicitations. Further, EPSCoR shall be implemented and funded across all the Department of Science Programs.

Facility Operations.—The agreement notes disappointment with the Department's lack of support for robust user facility operations in the budget request. Supporting these vital user facilities should be a top priority for the Department to advance scientific discovery. The Department is directed to prioritize the stewardship of the user facilities in fiscal year 2023 and in future budget requests.

HBCU/MSI Engagement.—The agreement provides not less than $60,000,000, including through the Reaching a New Energy Sciences Workforce (RENEW) and Funding for Accelerated, Inclusive Research (FAIR) programs, in support of the Office of Science's engagement with Historically Black Colleges and Universities (HBCUs) and other Minority Serving Institutions (MSIs) to build research capacity and workforce development.

Quantum Information Sciences.—The agreement provides not less than $245,000,000 for quantum information science, including not less than $120,000,000 for research and $125,000,000 for the five National Quantum Information Science Research Centers. The Department shall continue its coordination efforts with the National Science Foundation, other federal agencies, private sector stakeholders, and the user community to promote researcher access to quantum systems, enhance the U.S. quantum research enterprise, develop the U.S. quantum computing industry, and educate the future quantum computing workforce. Further, the Department is directed to provide to the Committees not later than 90 days after enactment of this Act a report of near-term application developments and of the research funding breakdown across the five National Quantum Information Science Research Centers.

ADVANCED SCIENTIFIC COMPUTING RESEARCH

High Performance Computing and Network Facilities.—The agreement provides not less than $175,000,000 for the Argonne Leadership Computing Facility, not less than $255,000,000 for the Oak Ridge Leadership Computing Facility, and not less than $130,000,000 for the National Energy Research Scientific Computing Center at Lawrence Berkeley National Laboratory. The agreement includes not less than $90,000,000 to support necessary infrastructure upgrades and operations for ESnet.

The Department is directed to support continued planning and design for the High Performance Data Facility.

Mathematical, Computational, and Computer Sciences Research.—The agreement provides not less than $300,000,000 for Mathematical, Computational, and Computer Sciences Research.

The agreement includes not less than $15,000,000 and up to $45,000,000 for the development of advanced memory technologies to advance artificial intelligence and analytics for science applications by a U.S.-based manufacturer of memory systems and memory semantic storage.

The agreement supports the Center for Advanced Mathematics for Energy Research Applications (CAMERA) and encourages the Department to support the creation of a crosscutting research program that leverages applied math, computer science and computational science to deliver artificial intelligence research, development, and deployment to increase the scientific productivity of the user facilities.

The agreement provides not less than $20,000,000 for computational sciences workforce programs.

BASIC ENERGY SCIENCES

The agreement provides not less than $130,000,000 for Energy Frontier Research Centers, $25,000,000 for the Batteries and Energy Storage Hub, and not less than $20,000,000 for the Fuels from Sunlight Hub.

The agreement provides $1,000,000 to establish a center, with coordination between the national laboratories and universities, focused on computational research for precision design of materials. This research should be focused on developing computational research relevant to the Materials Genome Initiative, the National Quantum Initiative and Computational Materials Science in order to discover and understand advanced materials with unique properties that are able to develop new quantum device capabilities, such as enhanced resolution in imaging, sensors, and detectors, as well as significantly larger computational capabilities.

The agreement provides not less than $566,000,000 for facilities operations of the nation's light sources, not less than $311,000,000 for facilities operations of the high-flux neutron sources, and not less than $149,000,000 for facilities operations of the Nanoscale Science Research Centers (NSRC).

The agreement provides not less than $17,500,000 for other project costs, including $5,000,000 for Advanced Photon Source Upgrade, $4,000,000 for Linac Coherent Light Source-II-HE, $5,000,000 for the Second Target Station, not less than $2,000,000 for HFIR Pressure Vessel Replacement, and $1,500,000 NSLS–II Experimental Tools III.

The agreement includes $25,000,000 for NSRC Recapitalization and not less than $25,000,000 for NSLS–II Experimental Tools-II.

BIOLOGICAL AND ENVIRONMENTAL RESEARCH

The agreement includes not less than $405,000,000 for Biological Systems Science and not less than $425,000,000 for Earth and Environmental Systems Sciences.

The agreement provides up to $20,000,000 to support low-dose radiation research. The Department is directed to coordinate this work with the Office of Environment, Health, Safety, and Security.

The agreement provides not less than $110,000,000 for the Bioenergy Research Centers to accelerate research and development needed for advanced fuels and products.

The Department is directed to maintain Genomic Science as a top priority, and the agreement provides not less than $109,000,000 for Foundational Genomics Research. Further, the agreement includes not less than $45,000,000 for Biomolecular Characterization and Imaging Science. The agreement provides not less than $90,000,000 for the Joint Genome Institute.

The Department is directed to support activities to advance Artificial Intelligence for Earth System Processes (AI4ESP) for integrating diverse observations and models, with a focus on water cycles, extreme hydrology in vulnerable watersheds critical for U.S. water resilience in a changing climate, and atmospheric cloud aerosols.

The Department is directed to support activities to develop integrated mountainous hydroclimate modeling and observational capabilities. The Department is directed to leverage activities supported by other federal agencies who are also active in investigating how the snow dominated Upper Colorado mountainous systems are responding to extreme events and gradual warming and the implications for water resilience in the western United States.

The Department is encouraged to support activities for academia to perform independent evaluations of climate models using existing data sets and peer-reviewed publications of climate-scale processes in order to determine various models' ability to reproduce the actual climate.

The agreement provides $30,000,000 to continue the development of observational assets and support associated research on the nation's major land-water interfaces, including the Great Lakes and the Puget Sound, by leveraging national laboratories' assets as well as local infrastructure and expertise at universities and other research institutions. The Department is directed to provide the ten-year research plan to the Committees not later than 30 days after enactment of this Act.

The agreement provides not less than $36,000,000 to improve the understanding of key cloud, aerosol, precipitation, and radiation processes. The Department is encouraged to coordinate with the Department of Homeland Security to improve modernization and adaptation of capabilities from the National Infrastructure Simulation and Analysis Center to support climate impacts on infrastructure and communities. The Department is encouraged, in cooperation with other agencies as relevant, to implement a pilot program providing instrumentation for observing marine aerosols, greenhouse gases, and other environmental factors as relevant, deployed on commercial or other non-dedicated ocean vessels, and to evaluate a sustained observing network using such platforms. The agreement notes support for the Department's activities to support the previously-directed five-year plan and accompanying scientific assessment led by the Office of Science and Technology Policy on solar and other climate interventions.

The agreement supports the development and prototyping of fabricated ecosystem testbeds, sensing systems and data capabilities to enable interrogation of biological-environmental interactions across molecular to ecosystem-relevant scales-under controlled laboratory conditions and through remote connections to field observatories.

The agreement provides $2,000,000 for academia to perform independent evaluations of climate models using existing data sets and peer-reviewed publications of climate-scale processes to determine various models' ability to reproduce the actual climate.

The agreement provides not less than $120,000,000 for Environmental System Science.

The Department is directed to continue to support the Environmental System Science Focus Areas and enabling infrastructure, such as the SPRUCE manipulation site and management of the AmeriFLUX project.

The Department is directed to give priority to optimizing the operation of Biological and Environmental Research User Facilities. The agreement provides not less than $65,000,000 for operation of the Environmental and Molecular Sciences Laboratory and supports investment in the microbial molecular phenotyping capability project. The agreement supports activities for the Atmospheric Radiation Measurement (ARM) User Facility.

FUSION ENERGY SCIENCES

The Department is directed to follow and embrace the recommendations of the Fusion Energy Sciences Advisory Committee's ''Powering the Future: Fusion and Plasmas'' report, and the Committees' endeavor to provide funding that reflects the prioritization developed through the community's consensus process. The Department is directed to include an explanation in future budget requests how the Department is aligning its Fusion Energy Sciences program with the recommendations of the ''Powering the Future: Fusion and Plasmas'' report.

The agreement provides not less than $45,000,000 for Theory & Simulation and not less than $81,000,000 for Burning Plasma Science Long Pulse.

The agreement provides not less than $104,000,000 for NSTX–U, including NSTX–U Operations and NSTX–U Research.

The agreement provides not less than $130,000,000 for DIII–D, including DIII–D Operations and DIII–D Research. The Department is encouraged to support activities to enable completion of planned facility enhancements, revitalization of critical equipment, and critical new tools to address critical research needs and secure U.S. leadership in support of ITER and a potential future fusion pilot plant. The Department is encouraged to provide increased research operations and enable broader participation in the DIII–D program by university researchers and graduate students, to fully exploit the world leading capabilities developed at the facility. Further, the Department is encouraged to support training activities at DIII–D for the next generation of fusion scientists.

The agreement includes not less than $25,000,000 for the Milestone-Based Development Program.

The Department is encouraged to prioritize high-performance computation activities for fusion energy research.

The agreement provides up to $32,000,000 for the High-Energy-Density Laboratory Plasmas to advance cutting-edge research in extreme states of matter, support and expand the capabilities of the LaserNetUS facilities, and continue investments in new intense, ultrafast laser technologies and facilities needed to implement the recommendations of the Brightest Light Initiative Workshop Report in order to retain U.S. leadership in these fields.

The agreement provides not less than $14,000,000 for the Materials Plasma Exposure eXperiment.

The agreement provides $5,000,000 to support research for facility enhancements and new development and test facilities for university-based fusion experiments.

The agreement provides $242,000,000 for the ITER project. Within available funds for ITER, the agreement provides not less than $70,000,000 for cash contributions.

The Department is encouraged to develop and support a national team for ITER research, operations, and commissioning, which is required to take full advantage of ITER when it is completed.

The agreement includes no direction regarding the FY22 required ITER information.

HIGH ENERGY PHYSICS

The agreement provides not less than $35,000,000 for the Sanford Underground Research Facility. The agreement includes up to $10,000,000 for the Cosmic Microwave Background-Stage 4.

The Department is encouraged to fund facility operations at levels for optimal operations. The Department is encouraged to fund facility operations and MIEs at optimal levels.

NUCLEAR PHYSICS

The Department is directed to give priority to optimizing operations for all Nuclear Physics user facilities.

The agreement provides not less than $20,000,000 for other project costs for the Electron Ion Collider.

ISOTOPE R&D AND PRODUCTION

The agreement provides up to $4,000,000 to increase their inventory of Sr–90 in light of the nation's growing demand for Sr–90 for multiple applications.

WORKFORCE DEVELOPMENT FOR TEACHERS AND SCIENTISTS

The Department is encouraged to continue to work with 2-year, community and technical colleges, labor, and nongovernmental and industry consortia to pursue job training programs, including programs focused on displaced fossil fuel workers, that lead to an industry-recognized credential in the energy workforce.

NUCLEAR WASTE DISPOSAL

The agreement provides $10,205,000 for Nuclear Waste Disposal for Nuclear Waste Fund (NWF) oversight activities, which is derived from the NWF.

The Department is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on anticipated future-year requirements for NWF oversight activities.

TECHNOLOGY TRANSITIONS

The agreement provides $22,098,000 for Technology Transitions.

The agreement provides not less than $5,000,000 to support the Energy Program for Innovation Clusters Program.

The Department is directed to provide the Committees not later than 180 days after enactment of this Act a report outlining the office's five-year roadmap to achieving its goal of commercializing the Department's technology.

CLEAN ENERGY DEMONSTRATIONS

The agreement provides $89,000,000 for Clean Energy Demonstrations.

The agreement notes support for the Department's activities to build capacity to implement large-scale funding opportunities

as well as prepare for long-term operation of the office. The Office of Clean Energy Demonstrations (OCED) represents an opportunity for the Department to provide dedicated expertise and focus to successfully implement large-scale, pre-commercial clean energy technology demonstrations. The Department is encouraged to prioritize technology demonstrations for the highest emitting sectors.

The agreement notes support for the Department's efforts to demonstrate the technical and economic viability of carrying out alternative energy projects on current and former mine land compatible in a manner with existing operations.

The Department is directed to continue to provide the Committees quarterly briefings on efforts to conduct administrative and project management activities for technology demonstrations.

The Department is directed to conduct OCED activities on a competitive basis and include cost-share requirements pursuant to section 988 of the Energy Policy Act of 2005. The Department is encouraged to conduct these activities through technology neutral solicitations focused on crosscutting energy challenges. It is expected that the Department avoid the practice of making awards dependent on funding from future years' appropriations.

ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides $470,000,000 for the Advanced Research Projects Agency—Energy.

The budget request proposes to expand ARPA–E's scope to focus on climate innovations, adaptation, and resilience. The agreement notes that ARPA–E already has the ability to fund this work through section 5012 of the America COMPETES Act. This includes climate-related innovations, and further, the agreement notes that ARPA–E already funds such activities.

TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM

The agreement provides a net appropriation of $31,206,000 in administrative expenses for the Title 17 Innovative Technology Loan Guarantee Program.

As provided in 42 U.S.C. 16511, the Secretary may make guarantees under this section only for projects that avoid, reduce, or sequester air pollutants or anthropogenic emissions of greenhouse gases and employ new or significantly improved technologies as compared to commercial technologies in service in the United States upon issuance of the loan guarantee.

ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides $9,800,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

TRIBAL ENERGY LOAN GUARANTEE PROGRAM

The agreement provides $4,000,000 for the Tribal Energy Loan Guarantee Program.

INDIAN ENERGY POLICY AND PROGRAMS

The agreement provides $75,000,000 for Indian Energy Policy and Programs.

The agreement provides up to $45,000,000 to advance technical assistance, demonstration, and deployment of clean energy for households and communities in tribal nations to improve reliability, resilience, and alleviate energy poverty.

The agreement provides up to $8,000,000 for coordinated research, development, deployment, and training related to advanced microgrid-enabling technologies, with a focus on underserved and Indigenous communities in remote and islanded areas.

The Department is encouraged to use its cost share waiver authority under section 2602 of the Energy Policy Act of 1992, as modified by section 8013 of the Energy Act of 2020, when appropriate.

The Department is encouraged to partner with organizations with specialized experience addressing local energy challenges, including community-based organizations and institutions of higher education, with a priority for minority-serving institutions.

The agreement notes support for the Office of Indian Energy's efforts to utilize local Subject Matter Experts to assist Indian Tribes and Alaska Native Villages in development energy projects and providing support for energy planning.

The Department is encouraged to design funding opportunity announcements that do not exclude tribes based on local land ownership structures, consistent with expanded authority under section 2602 of the Energy Policy Act of 1992, as modified by section 8013 of the Energy Act of 2020.

DEPARTMENTAL ADMINISTRATION

The agreement provides $283,000,000 for Departmental Administration.

Control Points.—The agreement includes eight reprogramming control points in this account to provide flexibility in the management of support functions. The Other Departmental Administration activities include Management, Project Management Oversight and Assessments, Chief Human Capital Officer, Office of Small and Disadvantaged Business Utilization, General Counsel, Office of Policy, and Public Affairs. The Department is directed to continue to submit a budget request that proposes a separate funding level for each of these activities.

Chief Information Officer.—The agreement provides not less than $125,000,000 for cybersecurity and cyber modernization across the Department. The agreement provides up to $10,000,000 for the IM Office of Architecture, Engineering, Technology, and Innovation to expand low-code application development across the Department and establish a Low-Code Platform Factory that improves the efficiency of custom application development, improves cybersecurity posture, reduces operation and maintenance costs associated with legacy applications, and empowers Department personnel who are closest to problems to create solutions, selecting low-code application development options that are most appropriate for each mission need pursuant to IM's market research.

International Affairs.—The agreement provides $2,000,000 for the Israel Binational Industrial Research and Development (BIRD) Foundation and $4,000,000 to continue the U.S. Israel Center of Excellence in Energy Engineering and Water Technology.

Other Departmental Administration.—The agreement provides not less than $35,000,000 for the Chief Human Capital Officer, not less than $13,500,000 for Project Management Oversight and Assessments, and not less than $20,000,000 for the Office of Policy.

U.S. Energy and Employment Report.—The Department is directed to continue to complete an annual U.S. energy employment report that includes a comprehensive statistical survey to collect data, publish the data, and provide a summary report. The information collected shall include data relating to employment figures and demographics in the U.S. energy sector using methodology approved by the Office of Management and Budget in 2016. The Department is directed to produce and release this report annually.

The agreement is supportive of the work on the CIO Business Operations Support Services (CBOSS) program, and the Department is directed to provide regular updates on any developments regarding this effort.

The Arctic Energy Office is encouraged to explore the feasibility, scalability, and potential commercialization of utilizing data server waste heat from immersion cooling technologies as a heat source for integration with other renewable energy resources for heat pump district heating purposes.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $86,000,000 for the Office of the Inspector General.

The Inspector General is directed to continue providing quarterly briefings to the Committees on implementation of the independent audit strategy.

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides $22,162,564,000 for the National Nuclear Security Administration (NNSA). The agreement continues funding for recapitalization of our nuclear weapons infrastructure, while modernizing and maintaining a safe, secure, and credible nuclear deterrent without the need for underground testing. The agreement supports continuing important efforts to secure and permanently eliminate remaining stockpiles of nuclear and radiological materials both here and abroad to reduce the global danger from the proliferation of weapons of mass destruction. The agreement also supports Naval Reactors and the important role they play in enabling the Navy's nuclear fleet.

A highly skilled and diverse workforce is required to maintain and modernize the nuclear weapons stockpile and execute the global nonproliferation initiatives of the NNSA. The agreement commends the NNSA for considerable progress made to recruit and retain this unique workforce but reminds NNSA to remain within authorized staffing levels in the coming fiscal year.

The agreement notes concern with NNSA's lack of transparency and inability to proactively communicate with the Committees. NNSA is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on its plan for improved communication and outreach with the Committees.

NNSA Reorganization.—The agreement notes concern that NNSA has not clearly defined a compelling rationale that justifies its May 2022 announced reorganization. Reorganizations are often disruptive to work and difficult on the workforce, which in turn can decrease overall performance and productivity. Further, NNSA's high-level goals for the reorganization are unspecific, and NNSA may find it difficult to determine whether the reorganization is successful. NNSA should take additional action while it continues to implement its July 2022 reorganization.

Therefore, NNSA is directed to establish not later than 90 days after enactment of this Act specific goals and performance measures for its July 2022 reorganization. NNSA is further directed to report to the Committees not later than one year after enactment of this Act and annually thereafter for five years on its progress to meeting the specific goals for the July 2022 reorganization using the established performance measures.

Enhanced Mission Delivery Initiative.—The agreement recognizes the unique challenges associated with the operations of the nuclear security enterprise. Given its current workload, recruiting and retention concerns, and the importance of the relationship between the federal personnel and the M&O contractors, NNSA action on recommendations in its recent Enhanced Mission Delivery Initiative (EMDI) may be prudent. Prior to NNSA's implementation of any EMDI recommendations, the Comptroller General of the United States is directed to evaluate the

proposed implementation and brief the Committees on its findings at a schedule to be determined in consultation with the Committees.

Project Management.—The agreement notes NNSA's inability to properly estimate costs and timelines for large projects. The NNSA is encouraged to assess and reassess as needed current performance on projects costing more than $750,000,000 and make appropriate project management changes. When reassessing, the NNSA is encouraged to identify problems in cost and schedule estimates early, and provide updated information to the Committees immediately.

WEAPONS ACTIVITIES

The agreement provides $17,116,119,000 for Weapons Activities.

The agreement urges the Administration to ensure that military requirements align to what the NNSA can realistically achieve.

University Collaboration.—The agreement notes progress in establishing the Center of Excellence regarding lifetime extension and materials degradation issues, including its expansion to the entire nuclear security enterprise. NNSA is encouraged to continue these efforts, including developing a recruiting pipeline capability across the enterprise, in consultation with institutions that have an existing track record with institutions traditionally underrepresented in the nuclear security industry, including Minority Serving Institutions and Historically Black Colleges and Universities.

Cattle.—The agreement notes the presence of unauthorized and unbranded cattle on Department land near Los Alamos National Laboratory. The cattle pose health, safety, and environmental risks. NNSA is encouraged to remove all unauthorized and unbranded cattle between Water Canyon and Frijoles Canyon not later than 12 months after enactment of this Act. NNSA is directed to provide to the Committees not later than 12 months after enactment of this Act a plan for removal of all unauthorized and unbranded cattle from Department property near Los Alamos National Laboratory, including statutory impediments to that plan.

Plutonium Pit Production.—NNSA is directed to provide to the Committees not later than 180 days after enactment of this Act a plan to establish a two-site Integrated Master Schedule covering the entirety of the work required to produce 80 pits per year and a timeline that NNSA has high confidence will achieve this critical requirement.

NNSA is further directed to provide to the Committees not later than 180 days after enactment of this Act a contingency plan coordinated with the Department of Defense for meeting strategic deterrent requirements based on current pit production timelines.

Plutonium Modernization.—The agreement provides not less than $10,000,000 for workforce development and training partnerships with Historically Black Colleges and Universities (HBCUs), Hispanic-Serving Institutions, and Tribal Colleges and Universities in South Carolina and New Mexico to support plutonium pit production.

Academic Programs.—The agreement provides $45,000,000 for the Minority Serving Institution Partnership Program and $10,000,000 for the Tribal Education Partnership Program.

Inertial Confinement Fusion (ICF) and High Yield.—The agreement provides $630,000,000 for ICF. Within available funds, the agreement provides not less than $380,000,000 for the National Ignition Facility (NIF), not less than $86,100,000 for OMEGA, and not less than $82,600,000 for the Z Facility. Within funds provided for Facility Operations, the agreement provides not less than $35,000,000 for NNSA to manage target development and acquisition. The fiscal year 2022 Act directed NNSA to provide to the Committees a strategic plan for recapitalizing, upgrading, and maintaining ICF facilities. NNSA is directed to provide the report to the Committees not later than 30 days after enactment of this Act.

Advanced Simulation and Computing.—The agreement provides $35,000,000 for research in advanced memory technology and near-memory computing architectures by a U.S.-based manufacturer of very large-scale memory systems and memory semantic storage from 100s of terabytes to petabytes that will inspire advancements in data marshaling technologies that will dramatically improve effective performance for NNSA mission applications.

Contractor Pensions.—The agreement provides $114,632,000 for payments into the legacy University of California contractor employee defined benefit pension plans, the Requa settlement reached in 2019, and the pension plan at the Savannah River Site.

DEFENSE NUCLEAR NONPROLIFERATION

The agreement provides $2,490,000,000 for Defense Nuclear Nonproliferation.

NNSA is encouraged to continue to cooperate and support the Office of Nuclear Energy in developing safeguards concepts, policies, and technologies to address the proliferation challenges unique to advanced nuclear reactors. NNSA is further encouraged to cooperate with the national laboratories and industry to support the implementation of ''safeguards-by-design'' features in advanced nuclear reactors.

The agreement provides $51,200,000 to pack and ship material from Y–12 to a domestic commercial processor to begin production of limited quantities of HALEU.

The agreement provides $30,000,000 to remove HALEU from a partner country.

The agreement provides not less than $25,000,000 for the Green Border Security Initiative within the Nuclear Smuggling Detection and Deterrence program.

The agreement provides $20,000,000 for the University Consortia for Nonproliferation Research.

NNSA Bioassurance Program.—The agreement reiterates House direction regarding initial and quarterly reporting on Bioassurance activities.

Contractor Pensions.—The agreement provides $55,708,000 for payments into the legacy UC defined benefit pension plans, the Requa settlement reached in 2019, and the pension plan at the SRS.

NAVAL REACTORS

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $2,081,445,000 for Naval Reactors.

Naval Reactors Development.—Naval Reactors is directed to provide quarterly briefings to the Committees outlining its research and development program's direction and plan for the future.

FEDERAL SALARIES AND EXPENSES

The agreement provides $475,000,000 for Federal Salaries and Expenses.

The agreement recognizes the importance of recruiting and retaining the highly skilled personnel needed to meet NNSA's important mission. NNSA is directed to only hire within authorized personnel numbers provided for a given fiscal year, and if NNSA exceeds this authorized amount, then the Administrator must submit to the Committees not later than 30 days a report justifying the excess.

ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES

DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $7,025,000,000 for Defense Environmental Cleanup.

Future Budget Requests.—The Department is directed to include out-year funding projections in the annual budget request by control point for Environmental Management, and an estimate of the total cost and time to complete each site.

Richland.—The agreement provides $1,006,519,000 for Richland Operations in order to fund the Department's compliance with its legal obligations under the Tri-Party Agreement. As a signatory to the Tri-Party Agreement, the Department is required to meet specific compliance milestones toward the cleanup of the Hanford site. Among other things, the Department committed to provide the funding necessary to enable full compliance with its cleanup milestones. The agreement recognizes that significant progress has been made at the Hanford site, but greater funding will be necessary to meet compliance milestones.

In additional to annual operations funding to support the national historical park mission, the agreement funds B Reactor roof replacement and other preservation efforts as well as all other operations and maintenance requirements for the B Reactor facility.

The Department is directed to support the Hanford Workforce Engagement Center to provide education and advocacy to current and former Hanford employees on all available federal and state compensation programs as well as the Hazardous Materials and Emergency Response facilities, which provide valuable training to Hanford employees.

None of the Richland Operations funds shall be used to carry out activities with the Office of River Protection's tank farms.

Office of River Protection.—The agreement provides $1,730,408,000 for the Office of River Protection. The Department is reminded that meeting the Consent Decree milestone for operations of Direct Feed Low Activity Waste must remain the Department's top focus within the Office of River Protection. The agreement reiterates House direction regarding low level waste offsite disposal.

The agreement provides funds for full engineering, procurement, and construction work on the High-Level Waste Treatment Facility, for design and engineering of the Pre-Treatment Facility, to ensure compliance with the 2016 Consent Decree and Tri-Party Agreement milestones, and to continue tank waste retrievals.

Idaho National Laboratory.—The agreement notes efforts underway at the Idaho National Laboratory Site to collaborate across all programs and contractors to address respective missions. The agreement encourages the Office of Nuclear Energy, the Office of Environmental Management, and Naval Reactors to continue this integration to ensure existing facilities, capabilities, and workforce are being utilized efficiently and effectively. As part of this integration effort, the Department is directed to develop an Idaho Sitewide Spent Nuclear Fuel Management Plan and shall analyze the use of the Naval Reactors spent fuel packaging facility to support EM's packaging needs in lieu of new construction.

The agreement notes that funding was provided in the fiscal year 2022 Act to pilot a road-ready, dry storage packaging capability and the Department is encouraged to move forward expeditiously with these activities in coordination with the Office of Nuclear Energy. Further, the Department is directed to provide to the Committees not later than 60 days after enactment of this Act a briefing, coordinated between the Offices of Environmental Management and Nuclear Energy, to address elimination of mixed waste streams identified in the Idaho National Laboratory Site Treatment Plan.

Program Direction.—The agreement recognizes the need to prepare the next generation

of environmental management workforce and encourages the Department to continue mentoring, training, and recruiting the next generation of environmental management workforce. As part of its workforce strategies, the Department is encouraged to leverage the DOE Scholars Program to enable the training of technicians to support cleanup and remediation activities across the program.

Technology Development.—The agreement provides $5,000,000 for the National Spent Nuclear Fuel Program to address issues related to storing, transporting, processing, and disposing of Department-owned and managed spent nuclear fuel. The agreement provides up to $7,000,000 for work on qualification, testing and research to advance the state-of-the-art containment ventilation systems.

DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $586,035,000 for Defense Uranium Enrichment Decontamination and Decommissioning.

OTHER DEFENSE ACTIVITIES

The agreement provides $1,035,000,000 for Other Defense Activities.

The agreement notes the importance of the Environment, Health, Safety, and Security mission to inform worker health and safety decisions. The Department is encouraged to support efforts to further engage subject matter experts, knowledge sharing tools, and health database innovations allowing for continuous improvement in this important area.

POWER MARKETING ADMINISTRATIONS

BONNEVILLE POWER ADMINISTRATION FUND

The agreement provides no appropriation for the Bonneville Power Administration, which derives its funding from revenues deposited into the Bonneville Power Administration Fund.

OPERATION AND MAINTENANCE, SOUTHEASTERN POWER ADMINISTRATION

The agreement provides a net appropriation of $0 for the Southeastern Power Administration.

OPERATION AND MAINTENANCE, SOUTHWESTERN POWER ADMINISTRATION

The agreement provides a net appropriation of $10,608,000 for the Southwestern Power Administration.

CONSTRUCTION, REHABILITATION, OPERATION AND MAINTENANCE, WESTERN AREA POWER ADMINISTRATION

The agreement provides a net appropriation of $98,732,000 for the Western Area Power Administration.

FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND

The agreement provides a net appropriation of $228,000 for the Falcon and Amistad Operating and Maintenance Fund.

FEDERAL ENERGY REGULATORY COMMISSION

SALARIES AND EXPENSES

The agreement provides $508,400,000 for the Federal Energy Regulatory Commission (FERC). Revenues for FERC are set to an amount equal to the budget authority, resulting in a net appropriation of $0.

GENERAL PROVISIONS—DEPARTMENT OF ENERGY

(INCLUDING TRANSFER OF FUNDS)

The agreement includes a provision prohibiting the use of funds provided in this title to initiate requests for proposals, other solicitations, or arrangements for new programs or activities that have not yet been approved and funded by Congress; requires notification or a report for certain funding actions; prohibits funds to be used for certain multi-year ''Energy Programs'' activities without notification; and prohibits the obligation or expenditure of funds provided in this title through a reprogramming of funds except in certain circumstances. The notification requirements in the provision also apply to the modification of any grant, contract, or Other Transaction Agreement where funds are allocated for new programs, projects, or activities not covered by a previous notification.

The agreement includes a provision authorizing intelligence activities of the Department of Energy for purposes of section 504 of the National Security Act of 1947.

The agreement includes a provision prohibiting the use of funds in this title for capital construction of high hazard nuclear facilities, unless certain independent oversight is conducted.

The agreement includes a provision prohibiting the use of funds in this title to approve critical decision–2 or critical decision–3 for certain construction projects, unless a separate independent cost estimate has been developed for that critical decision.

The agreement includes a provision regarding authority to release refined petroleum product from the Strategic Petroleum Reserve.

The agreement includes a provision to prohibit certain payments.

The agreement includes a provision transferring certain funds that may only be used for cleanup related activities at the Paducah, KY and Portsmouth, OH gaseous diffusion plants.

The agreement includes a provision related to the loan programs.

The agreement includes a provision regarding property disposition.

The agreement includes a provision that prohibits the use of certain funds in this title unless project management is conducted.

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ENERGY PROGRAMS					
ENERGY EFFICIENCY AND RENEWABLE ENERGY					
Sustainable Transportation:					
Vehicle Technologies	420,000	602,731	455,000	+35,000	-147,731
Bioenergy Technologies	262,000	340,000	280,000	+18,000	-60,000
Hydrogen and Fuel Cell Technologies	157,500	186,000	170,000	+12,500	-16,000
Subtotal, Sustainable Transportation	839,500	1,128,731	905,000	+65,500	-223,731
Renewable Energy:					
Solar Energy Technologies	290,000	534,575	318,000	+28,000	-216,575
Wind Energy Technologies	114,000	345,390	132,000	+18,000	-213,390
Water Power Technologies	162,000	190,500	179,000	+17,000	-11,500
Geothermal Technologies	109,500	202,000	118,000	+8,500	-84,000
Renewable Energy Grid Integration	40,000	57,730	45,000	+5,000	-12,730
Subtotal, Renewable Energy	715,500	1,330,195	792,000	+76,500	-538,195
Energy Efficiency:					
Advanced Manufacturing	416,000	582,500	450,000	+34,000	-132,500
Building Technologies	307,500	392,000	332,000	+24,500	-60,000
Federal Energy Management Program	40,000	---	---	-40,000	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Weatherization and Intergovernmental Program:					
Weatherization:					
Weatherization Assistance Program	313,000	---	---	-313,000	---
Training and Technical Assistance	6,000	---	---	-6,000	---
Weatherization Readiness Fund	15,000	---	---	-15,000	---
Subtotal, Weatherization	334,000	---	---	-334,000	---
State Energy Program	63,000	---	---	-63,000	---
Local Government Energy Program	10,000	---	---	-10,000	---
Energy Future Grants	20,000	---	---	-20,000	---
Subtotal, Weatherization and Intergovernmental Program	427,000	---	---	-427,000	---
Subtotal, Energy Efficiency	1,190,500	974,500	782,000	-408,500	-192,500
State and Community Energy Programs:					
Weatherization:					
Weatherization Assistance Program	---	---	326,000	+326,000	+326,000
Training and Technical Assistance	---	---	10,000	+10,000	+10,000
Weatherization Readiness Fund	---	---	30,000	+30,000	+30,000
Subtotal, Weatherization	---	---	366,000	+366,000	+366,000

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
State Energy Program	---	---	66,000	+66,000	+66,000
Local Government Energy Program	---	---	12,000	+12,000	+12,000
Energy Future Grants	---	---	27,000	+27,000	+27,000
Subtotal, State and Community Energy Programs	---	---	471,000	+471,000	+471,000
Manufacturing and Energy Supply Chains:					
Facility and Workforce Assistance	---	---	16,000	+16,000	+16,000
Energy Sector Industrial Base Technical Assistance	---	---	2,000	+2,000	+2,000
Subtotal, Manufacturing and Energy Supply Chains	---	---	18,000	+18,000	+18,000
Federal Energy Management Program:					
Federal Energy Management	---	---	29,000	+29,000	+29,000
Federal Energy Efficiency Fund	---	---	14,000	+14,000	+14,000
Subtotal, Federal Energy Management Program	---	---	43,000	+43,000	+43,000
Corporate Support:					
Facilities and Infrastructure:					
National Renewable Energy Laboratory (NREL)	140,000	210,100	160,000	+20,000	-50,100
21-EE-001, Energy Materials Processing at Scale (EMAPS)	8,000	60,000	45,000	+37,000	-15,000
23-TBD, South Table Mountain (STM) Carbon Free District Heating/Cooling	---	31,500	---	---	-31,500
Subtotal, Facilities and Infrastructure	148,000	301,600	205,000	+57,000	-96,600
Program Direction	209,453	224,474	223,000	+13,547	-1,474

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Strategic Programs	20,000	59,385	21,000	+1,000	-38,385
Subtotal, Corporate Support	377,453	585,459	449,000	+71,547	-136,459
Subtotal, Energy Efficiency and Renewable Energy	3,122,953	4,018,885	3,460,000	+337,047	-558,885
Congressionally Directed Spending	77,047	---	---	-77,047	---
TOTAL, ENERGY EFFICENCY AND RENEWABLE ENERGY	3,200,000	4,018,885	3,460,000	+260,000	-558,885
STATE AND COMMUNITY ENERGY PROGRAMS					
Weatherization:					
Weatherization Assistance Program	---	362,170	---	---	-362,170
Training and Technical Assistance	---	10,000	---	---	-10,000
Weatherization Readiness Fund	---	30,000	---	---	-30,000
LIHEAP Advantage Pilot	---	100,000	---	---	-100,000
Subtotal, Weatherization	---	502,170	---	---	-502,170

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
State Energy Program	---	70,000	---	---	-70,000
Local Government Energy Program	---	25,000	---	---	-25,000
Energy Future Grants	---	105,000	---	---	-105,000
Program Direction	---	24,727	---	---	-24,727
TOTAL, STATE AND COMMUNITY ENERGY PROGRAMS	---	726,897	---	---	-726,897
MANUFACTURING AND ENERGY SUPPLY CHAINS					
Facility and Workforce Assistance	---	18,000	---	---	-18,000
Energy Sector Industrial Base Technical Assistance	---	3,000	---	---	-3,000
Program Direction	---	6,424	---	---	-6,424
TOTAL, MANUFACTURING AND ENERGY SUPPLY CHAINS	---	27,424	---	---	-27,424
FEDERAL ENERGY MANAGEMENT PROGRAM					
Federal Energy Management	---	38,150	---	---	-38,150
Federal Energy Efficiency Fund	---	60,000	---	---	-60,000
Net-Zero Laboratory Initiative	---	57,000	---	---	-57,000
Program Direction	---	14,511	---	---	-14,511
TOTAL, FEDERAL ENERGY MANAGEMENT PROGRAM	---	169,661	---	---	-169,661

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE					
Risk Management Technology and Tools	129,804	125,000	125,000	-4,804	---
Response and Restoration	18,000	24,000	23,000	+5,000	-1,000
Preparedness, Policy, and Risk Analysis	19,000	28,000	26,857	+7,857	-1,143
Program Direction	16,000	25,143	25,143	+9,143	---
Congressionally Directed Spending	3,000	---	---	-3,000	---
TOTAL, CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE	185,804	202,143	200,000	+14,196	-2,143
ELECTRICITY					
Grid Controls and Communications:					
Transmission Reliability and Resilience	26,000	37,300	34,000	+8,000	-3,300
Energy Delivery Grid Operations Technology	23,000	39,000	31,000	+8,000	-8,000
Resilient Distribution Systems	55,000	50,000	55,000	---	+5,000
Cyber Resilient and Secure Utility Communications Networks	11,150	20,000	15,000	+3,850	-5,000
Subtotal, Grid Controls and Communications	115,150	146,300	135,000	+19,850	-11,300

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grid Hardware, Components, and Systems:					
Energy Storage:					
Research	73,000	81,000	95,000	+22,000	+14,000
Construction: 20-OE-100 Grid Storage Launchpad	47,000	---	---	-47,000	---
Subtotal, Energy Storage	120,000	81,000	95,000	-25,000	+14,000
Transformer Resilience and Advanced Components	11,000	22,500	27,500	+16,500	+5,000
Applied Grid Transformation Solutions	---	30,000	10,000	+10,000	-20,000
Subtotal, Grid Hardware, Components, and Systems	131,000	133,500	132,500	+1,500	-1,000
Grid Deployment:					
Grid Planning and Development	---	---	16,000	+16,000	+16,000
Grid Technical Assistance	---	---	25,000	+25,000	+25,000
Wholesale Electricity Market Technical Assistance and Grants	---	---	16,500	+16,500	+16,500
Interregional and Offshore Transmission Planning	---	---	2,000	+2,000	+2,000
Subtotal, Grid Deployment	---	---	59,500	+59,500	+59,500
Transmission Permitting and Technical Assistance	8,000	---	---	-8,000	---
Program Direction	20,000	17,586	23,000	+3,000	+5,414
Congressionally Directed Spending	2,850	---	---	-2,850	---
TOTAL, ELECTRICITY	277,000	297,386	350,000	+73,000	+52,614

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
GRID DEPLOYMENT OFFICE					
Grid Planning and Development	---	16,200	---	---	-16,200
Grid Technical Assistance	---	29,500	---	---	-29,500
Wholesale Electricity Market Technical Assistance and Grants	---	19,000	---	---	-19,000
Interregional and Offshore Transmission Planning	---	20,000	---	---	-20,000
Program Direction	---	5,521	---	---	-5,521
Acquiring and Condemning Property	---	150,000	---	---	-150,000
TOTAL, GRID DEPLOYMENT OFFICE	---	240,221	---	---	-240,221
NUCLEAR ENERGY					
Integrated University Program	6,000	---	---	-6,000	---
Nuclear Energy Enabling Technologies:					
Crosscutting Technology Development	29,000	35,250	32,000	+3,000	-3,250
Joint Modeling and Simulation Program	30,000	28,327	28,500	-1,500	+173
Nuclear Science User Facilities	33,000	39,160	35,000	+2,000	-4,160
Transformational Challenge Reactor	25,000	---	---	-25,000	---
Subtotal, Nuclear Energy Enabling Technologies	117,000	102,737	95,500	-21,500	-7,237

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Fuel Cycle Research and Development:					
Front End Fuel Cycle:					
Mining, Conversion, and Transportation	2,000	1,500	2,000	---	+500
Advanced Nuclear Fuel Availability	45,000	95,000	---	-45,000	-95,000
Subtotal, Front End Fuel Cycle	47,000	96,500	2,000	-45,000	-94,500
Material Recovery and Waste Form Development	30,000	38,000	45,000	+15,000	+7,000
Advanced Fuels:					
Accident Tolerant Fuels	115,000	113,900	114,000	-1,000	+100
Triso Fuel and Graphite Qualification	37,000	27,000	32,000	-5,000	+5,000
Subtotal, Advanced Fuels	152,000	140,900	146,000	-6,000	+5,100
Fuel Cycle Laboratory R&D	23,150	46,500	29,000	+5,850	-17,500
Used Nuclear Fuel Disposition R&D	50,000	46,875	47,000	-3,000	+125
Integrated Waste Management System	18,000	53,000	53,000	+35,000	---
Subtotal, Fuel Cycle Research and Development	320,150	421,775	322,000	+1,850	-99,775

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Reactor Concepts RD&D:					
Advanced Small Modular Reactor RD&D	150,000	40,000	165,000	+15,000	+125,000
Light Water Reactor Sustainability	48,000	45,000	45,000	-3,000	---
Advanced Reactor Technologies	59,000	50,000	49,000	-10,000	-1,000
Subtotal, Reactor Concepts RD&D	257,000	135,000	259,000	+2,000	+124,000
Versatile Test Reactor Project:					
Other Project Costs	---	45,000	---	---	-45,000
Subtotal, Versatile Test Reactor Project	---	45,000	---	---	-45,000
Advanced Reactors Demonstration Program:					
National Reactor Innovation Center	55,000	75,000	50,000	-5,000	-25,000
23-E-200 Laboratory for Operations and Testing in the United States	---	---	20,000	+20,000	+20,000
Demonstration 1	30,000	---	---	-30,000	---
Demonstration 2	30,000	---	---	-30,000	---
Risk Reduction for Future Demonstrations	115,000	140,238	---	-115,000	-140,238
Regulatory Development	15,000	10,250	10,250	-4,750	---
Advanced Reactors Safeguards	5,000	4,750	4,750	-250	---
Subtotal, Advanced Reactors Demonstration Program	250,000	230,238	85,000	-165,000	-145,238

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Infrastructure:					
ORNL Nuclear Facilities O&M	20,000	---	20,000	---	+20,000
INL Facilities Operations and Maintenance	295,000	326,924	318,924	+23,924	-8,000
Research Reactor Infrastructure	15,000	---	---	-15,000	---
Construction:					
16-E-200 Sample Preparation Laboratory, INL	41,850	7,300	7,300	-34,550	---
Subtotal, Infrastructure	371,850	334,224	346,224	-25,626	+12,000
Idaho Sitewide Safeguards and Security	149,800	156,600	150,000	+200	-6,600
International Nuclear Energy Cooperation	3,000	3,000	---	-3,000	-3,000
Program Direction	80,000	85,457	85,000	+5,000	-457
NEUP, SBIR/STTR, and TCF	100,000	---	130,276	+30,276	+130,276
Directed R&D and University Programs	---	161,029	---	---	-161,029
TOTAL, NUCLEAR ENERGY	1,654,800	1,675,060	1,473,000	-181,800	-202,060

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
FOSSIL ENERGY AND CARBON MANAGEMENT					
Carbon Management Technologies:					
Carbon Capture	99,000	162,905	135,000	+36,000	-27,905
Carbon Dioxide Removal	49,000	65,000	70,000	+21,000	+5,000
Carbon Utilization	29,000	50,000	50,000	+21,000	---
Carbon Transport and Storage	97,000	122,000	110,000	+13,000	-12,000
Advanced Energy and Hydrogen Systems	94,000	---	---	-94,000	---
Hydrogen with Carbon Management	---	74,000	95,000	+95,000	+21,000
Policy and Analysis	---	4,000	---	---	-4,000
Justice and Engagement	---	1,000	---	---	-1,000
Crosscutting Research	33,000	---	---	-33,000	---
STEP (Supercritical CO2)	15,000	---	---	-15,000	---
Subtotal, Carbon Management Technologies	416,000	478,905	460,000	+44,000	-18,905
Resource Technologies and Sustainability	110,000	---	---	-110,000	---
Advanced Remediation Technologies	---	12,964	55,000	+55,000	+42,036
Methane Mitigation Technologies	---	100,000	60,000	+60,000	-40,000
Natural Gas Decarbonization and Hydrogen Technologies	---	26,000	26,000	+26,000	---
Mineral Sustainability	53,000	44,000	54,000	+1,000	+10,000
Subtotal, Resource Technologies and Sustainability	163,000	182,964	195,000	+32,000	+12,036

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Energy Asset Transformation	---	6,000	6,000	+6,000	---
Program Direction	66,800	70,291	70,000	+3,200	-291
Special Recruitment Programs	1,001	1,000	1,000	-1	---
University Training and Research	---	13,000	13,000	+13,000	---
NETL Research and Operations	83,000	83,000	87,000	+4,000	+4,000
NETL Infrastructure	75,000	55,000	55,000	-20,000	---
NETL Interagency Working Group	---	3,000	3,000	+3,000	---
Congressionally Directed Spending	20,199	---	---	-20,199	---
TOTAL, FOSSIL ENERGY AND CARBON MANAGEMENT	825,000	893,160	890,000	+65,000	-3,160
ENERGY PROJECTS	---	---	221,969	+221,969	+221,969
NAVAL PETROLEUM AND OIL SHALE RESERVES	13,650	13,004	13,004	-646	---
STRATEGIC PETROLEUM RESERVE					
Strategic Petroleum Reserve	219,000	214,175	207,175	-11,825	-7,000

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SPR PETROLEUM ACCOUNT					
SPR Petroleum Account	7,350	8,000	100	-7,250	-7,900
SPR Petroleum Account Rescission	---	---	-2,052,000	-2,052,000	-2,052,000
TOTAL, SPR PETROLEUM ACCOUNT	7,350	8,000	-2,051,900	-2,059,250	-2,059,900
NORTHEAST HOME HEATING OIL RESERVE	6,500	7,000	7,000	+500	---
ENERGY INFORMATION ADMINISTRATION	129,087	144,480	135,000	+5,913	-9,480
NON-DEFENSE ENVIRONMENTAL CLEANUP					
Fast Flux Test Reactor Facility (WA)	3,100	3,200	3,200	+100	---
Gaseous Diffusion Plants	121,203	123,438	130,938	+9,735	+7,500
Small Sites	119,340	104,629	132,463	+13,123	+27,834
West Valley Demonstration Project	88,120	89,882	89,882	+1,762	---
Management and Storage of Elemental Mercury	2,100	2,100	2,100	---	---
Mercury Receipts	---	3,000	3,000	+3,000	---
Use of Mercury Receipts	---	-3,000	-3,000	-3,000	---
TOTAL, NON-DEFENSE ENVIRONMENTAL CLEANUP	333,863	323,249	358,583	+24,720	+35,334

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND					
Oak Ridge	105,000	92,946	92,946	-12,054	---
Nuclear Facility D&D, Paducah	240,000	199,269	240,000	---	+40,731
Portsmouth:					
Nuclear Facility D&D, Portsmouth	392,911	432,354	424,354	+31,443	-8,000
Construction:					
15-U-408 On-site Waste Disposal Facility, Portsmouth	8,900	---	---	-8,900	---
20-U-401 On-site Waste Disposal Facility (Cell Line 2&3)	65,235	48,040	56,040	-9,195	+8,000
Subtotal, Portsmouth	467,046	480,394	480,394	+13,348	---
Pension and Community and Regulatory Support	31,799	25,412	50,912	+19,113	+25,500
Title X Uranium/Thorium Reimbursement Program	16,155	24,400	14,800	-1,355	-9,600
TOTAL, UED&D FUND	860,000	822,421	879,052	+19,052	+56,631

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SCIENCE					
Advanced Scientific Computing Research:					
Research	906,000	991,741	991,000	+85,000	-741
Construction:					
17-SC-20 Office of Science Exascale Computing Project (SC-ECP)	129,000	77,000	77,000	-52,000	---
Subtotal, Advanced Scientific Computing Research	1,035,000	1,068,741	1,068,000	+33,000	-741
Basic Energy Sciences:					
Research	2,003,800	2,127,239	2,240,800	+237,000	+113,561
Construction:					
13-SC-10 LINAC coherent light source II (LCLS-II), SLAC	28,100	---	---	-28,100	---
18-SC-10 Advanced Photon Source Upgrade (APS-U), ANL	101,000	9,200	9,200	-91,800	---
18-SC-11 Spallation Neutron Source Proton Power Upgrade (PPU), ORNL	17,000	17,000	17,000	---	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
18-SC-12 Advanced Light Source Upgrade (ALS-U), LBNL	75,100	135,000	135,000	+59,900	---
18-SC-13 Linac Coherent Light Source-II-High Energy (LCLS-II-HE), SLAC	50,000	90,000	90,000	+40,000	---
19-SC-14 Second Target Station (STS), ORNL	32,000	32,000	32,000	---	---
21-SC-10 Cryomodule Repair and Maintenance Facility	1,000	10,000	10,000	+9,000	---
Subtotal, Construction	304,200	293,200	293,200	-11,000	---
Subtotal, Basic Energy Sciences	2,308,000	2,420,439	2,534,000	+226,000	+113,561
Biological and Environmental Research	815,000	903,685	908,685	+93,685	+5,000
Fusion Energy Sciences:					
Research	460,000	482,222	510,222	+50,222	+28,000
Construction:					
14-SC-60 U.S. Contributions to ITER (U.S. ITER)	242,000	240,000	242,000	---	+2,000
20-SC-61 Matter in Extreme Conditions (MEC) Petawatt Upgrade, SLAC	11,000	1,000	11,000	---	+10,000
Subtotal, Construction	253,000	241,000	253,000	---	+12,000
Subtotal, Fusion Energy Sciences	713,000	723,222	763,222	+50,222	+40,000
High Energy Physics:					
Research	810,000	824,020	868,000	+58,000	+43,980

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
11-SC-40 Long Baseline Neutrino Facility / Deep Underground Neutrino Experiment (LBNF/DUNE), FNAL	176,000	176,000	176,000	---	---
11-SC-41 Muon to electron conversion experiment, FNAL	2,000	2,000	2,000	---	---
18-SC-42 Proton Improvement Plan II (PIP-II), FNAL	90,000	120,000	120,000	+30,000	---
Subtotal, Construction	268,000	298,000	298,000	+30,000	---
Subtotal, High Energy Physics	1,078,000	1,122,020	1,166,000	+88,000	+43,980
Nuclear Physics:					
Research	708,000	719,196	755,196	+47,196	+36,000
Construction:					
20-SC-52 Electron Ion Collider, BNL	20,000	20,000	50,000	+30,000	+30,000
Subtotal, Construction	20,000	20,000	50,000	+30,000	+30,000
Subtotal, Nuclear Physics	728,000	739,196	805,196	+77,196	+66,000

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Isotope R&D and Production:					
Research:	70,000	85,451	85,451	+15,451	---
Construction:					
20-SC-51 US Stable Isotope Production and Research Center, ORNL	12,000	12,000	24,000	+12,000	+12,000
Subtotal, Construction	12,000	12,000	24,000	+12,000	+12,000
Subtotal, Isotope R&D and Production	82,000	97,451	109,451	+27,451	+12,000
Accelerator R&D and Production	18,000	27,436	27,436	+9,436	---
Workforce Development for Teachers and Scientists	35,000	41,300	42,000	+7,000	+700
Science Laboratories Infrastructure:					
Infrastructure Support:					
Payment in Lieu of Taxes	4,820	4,891	4,891	+71	---
Oak Ridge Landlord	6,430	6,559	6,559	+129	---
Facilities and Infrastructure	14,450	15,200	13,900	-550	-1,300
Oak Ridge Nuclear Operations	26,000	20,000	26,000	---	+6,000
Subtotal, Infrastructure Support	51,700	46,650	51,350	-350	+4,700
Construction:					
17-SC-71 Integrated Engineering Research Center, FNAL	10,250	---	---	-10,250	---
19-SC-71 Science User Support Center, BNL	38,000	---	---	-38,000	---
19-SC-73 Translational Research Capability, ORNL	21,500	---	---	-21,500	---
19-SC-74 BioEPIC, LBNL	35,000	45,000	45,000	+10,000	---
20-SC-71 Critical Utilities Rehabilitation					

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Project, BNL	26,000	13,000	26,000	---	+13,000
20-SC-72 Seismic and Safety Modernization, LBNL	18,000	27,500	27,500	+9,500	---
20-SC-73 CEBAF Renovation and Expansion, TJNAF	10,000	2,000	15,000	+5,000	+13,000
20-SC-75 Large Scale Collaboration Center, SLAC	21,000	30,000	21,000	---	-9,000
20-SC-76 Tritium System Demolition and Disposal, PPPL	6,400	---	---	-6,400	---
20-SC-77 Argonne Utilities Upgrade, ANL	10,000	8,000	8,000	-2,000	---
20-SC-78 Linear Assets Modernization Project, LBNL	10,400	23,425	23,425	+13,025	---
20-SC-79 Critical Utilities Infrastructure Revitalization, SLAC	8,500	25,425	25,425	+16,925	---
20-SC-80 Utilities Infrastructure Project, FNAL	10,500	20,000	20,000	+9,500	---
21-SC-71 Princeton Plasma Innovation Center, PPPL	7,750	10,000	10,000	+2,250	---
21-SC-72 Critical Infrastructure Recovery & Renewal, PPPL	2,000	4,000	4,000	+2,000	---
21-SC-73 Ames Infrastructure Modernization	2,000	---	2,000	---	+2,000
22-SC-71, Critical Infrastructure Modernization Project (CIMP), ORNL	1,000	---	1,000	---	+1,000
22-SC-72, Thomas Jefferson Infrastructure Improvements (TJII), TJNAF	1,000	---	1,000	---	+1,000
Subtotal, Construction:	239,300	208,350	229,350	-9,950	+21,000
Subtotal, Science Laboratories Infrastructure	291,000	255,000	280,700	-10,300	+25,700

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Safeguards and Security	170,000	189,510	184,099	+14,099	-5,411
Program Direction	202,000	211,211	211,211	+9,211	---
TOTAL, SCIENCE	7,475,000	7,799,211	8,100,000	+625,000	+300,789
NUCLEAR WASTE DISPOSAL	27,500	10,205	10,205	-17,295	---
TECHNOLOGY TRANSITIONS					
Technology Transitions Programs	11,095	8,375	8,915	-2,180	+540
Program Direction	8,375	13,183	13,183	+4,808	---
TOTAL, TECHNOLOGY TRANSITIONS	19,470	21,558	22,098	+2,628	+540
CLEAN ENERGY DEMONSTRATIONS					
Demonstrations	12,000	189,052	64,000	+52,000	-125,052
Program Direction	8,000	25,000	25,000	+17,000	---
TOTAL, CLEAN ENERGY DEMONSTRATIONS	20,000	214,052	89,000	+69,000	-125,052

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ADVANCED RESEARCH PROJECTS AGENCY-ENERGY					
ARPA-E Projects	414,000	643,000	433,000	+19,000	-210,000
Program Direction	36,000	57,150	37,000	+1,000	-20,150
TOTAL, ARPA-E	450,000	700,150	470,000	+20,000	-230,150
TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PGM					
Guaranteed Loan Subsidy	---	150,000	---	---	-150,000
New Loan Authority	---	25,000	150,000	+150,000	+125,000
Guaranteed Loan Subsidy (rescission)	---	---	-150,000	-150,000	-150,000
Administrative Costs	32,000	66,206	66,206	+34,206	---
Offsetting Collections	-3,000	-35,000	-35,000	-32,000	---
TOTAL, TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM	29,000	206,206	31,206	+2,206	-175,000
ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PGM					
Administrative Expenses	5,000	9,800	9,800	+4,800	---
TOTAL, ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM	5,000	9,800	9,800	+4,800	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TRIBAL ENERGY LOAN GUARANTEE PROGRAM					
Guaranteed Loan Subsidy	---	---	2,000	+2,000	+2,000
Administrative Expenses	2,000	1,860	2,000	---	+140
TOTAL, TRIBAL ENERGY LOAN GUARANTEE PROGRAM	2,000	1,860	4,000	+2,000	+2,140
INDIAN ENERGY POLICY AND PROGRAMS					
Indian Energy Program	52,477	129,736	61,000	+8,523	-68,736
Program Direction	5,523	20,303	14,000	+8,477	-6,303
TOTAL, INDIAN ENERGY POLICY AND PROGRAMS	58,000	150,039	75,000	+17,000	-75,039
DEPARTMENTAL ADMINISTRATION					
Salaries and Expenses:					
Office of the Secretary	5,582	6,642	6,642	+1,060	---
Congressional and Intergovernmental Affairs	6,000	7,142	5,000	-1,000	-2,142
Chief Financial Officer	56,591	62,283	62,283	+5,692	---
Economic Impact and Diversity	20,000	34,140	34,140	+14,140	---
Chief Information Officer	197,000	233,731	215,000	+18,000	-18,731
Artificial Intelligence and Technology Office	1,000	2,608	1,000	---	-1,608
International Affairs	28,000	62,141	32,000	+4,000	-30,141
Other Departmental Administration	170,115	219,789	191,161	+21,046	-28,628
Subtotal, Salaries and Expenses	484,288	628,476	547,226	+62,938	-81,250

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Strategic Partnership Projects	40,000	40,000	40,000	---	---
Subtotal, Departmental Administration	524,288	668,476	587,226	+62,938	-81,250
Funding from Other Defense Activities	-183,710	-170,695	-203,648	-19,938	-32,953
Total, Departmental Administration (Gross)	340,578	497,781	383,578	+43,000	-114,203
Miscellaneous revenues	-100,578	-100,578	-100,578	---	---
TOTAL, DEPARTMENTAL ADMINISTRATION (Net)	240,000	397,203	283,000	+43,000	-114,203
OFFICE OF THE INSPECTOR GENERAL					
Office of the Inspector General	78,000	106,808	86,000	+8,000	-20,808
TOTAL, ENERGY PROGRAMS	16,116,024	19,400,258	15,323,192	-792,832	-4,077,066

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ATOMIC ENERGY DEFENSE ACTIVITIES					
NATIONAL NUCLEAR SECURITY ADMINISTRATION					
WEAPONS ACTIVITIES					
Stockpile Management:					
Stockpile Major Modernization:					
B61 Life Extension Program	771,664	672,019	672,019	-99,645	---
W88 Alteration Program	207,157	162,057	162,057	-45,100	---
W80-4 Life Extension Program	1,080,400	1,122,451	1,122,451	+42,051	---
W80-4 Alteration-SLCM	10,000	---	20,000	+10,000	+20,000
W87-1 Modification Program	691,031	680,127	680,127	-10,904	---
W93	72,000	240,509	240,509	+168,509	---
Subtotal, Stockpile Major Modernization	2,832,252	2,877,163	2,897,163	+64,911	+20,000
Stockpile Sustainment:					
B61 Stockpile systems	102,679	---	130,664	+27,985	+130,664
W76 Stockpile systems	169,220	---	190,577	+21,357	+190,577
W78 Stockpile systems	94,766	---	140,209	+45,443	+140,209
W80 Stockpile systems	91,669	---	98,318	+6,649	+98,318
B83 Stockpile systems	98,456	---	58,930	-39,526	+58,930
W87 Stockpile systems	117,297	---	124,541	+7,244	+124,541
W88 Stockpile systems	142,841	---	139,934	-2,907	+139,934
Multi-Weapon Systems	363,555	---	437,966	+74,411	+437,966
Subtotal, Stockpile Sustainment	1,180,483	---	1,321,139	+140,656	+1,321,139

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Stockpile Sustainment	---	1,321,139	---	---	-1,321,139
Weapons Dismantlement and Disposition	56,000	50,966	56,000	---	+5,034
Production Operations	568,941	630,894	630,894	+61,953	---
Nuclear Enterprise Assurance (NEA/NWDA)	---	48,911	48,911	+48,911	---
Subtotal, Stockpile Management	4,637,676	4,929,073	4,954,107	+316,431	+25,034
Production Modernization:					
Primary Capability Modernization:					
Plutonium Modernization:					
Los Alamos Plutonium Operations	660,419	767,412	767,412	+106,993	---
04-D-125 Chemistry and metallurgy replacement project LANL	---	162,012	138,123	+138,123	-23,889
07-D-220-04 TRU Liquid Waste Facility, LANL	---	24,759	24,759	+24,759	---
15-D-302 TA-55 Reinvestment project III, LANL	---	30,002	30,002	+30,002	---
21-D-512, Plutonium Pit Production Project, LANL	350,000	588,234	588,234	+238,234	---
Subtotal, Los Alamos Plutonium Modernization	1,010,419	1,572,419	1,548,530	+538,111	-23,889
Savannah River Plutonium Operations	128,000	58,300	58,300	-69,700	---
21-D-511, Savannah River Plutonium Processing Facility, SRS	475,000	700,000	1,200,000	+725,000	+500,000
Subtotal, Savannah River Plutonium Modernization	603,000	758,300	1,258,300	+655,300	+500,000

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Enterprise Plutonium Support	107,098	88,993	88,993	-18,105	---
Subtotal, Plutonium Modernization	1,720,517	2,419,712	2,895,823	+1,175,306	+476,111
High Explosives & Energetics:					
High Explosives & Energetics	68,785	101,380	101,380	+32,595	---
15-D-301 HE Science & Engineering Facility, PX	---	20,000	20,000	+20,000	---
21-D-510 HE Synthesis, Formulation, and Production, PX	---	108,000	108,000	+108,000	---
23-D-516 Energetic Materials Characterization Facility, LANL	---	19,000	19,000	+19,000	---
Subtotal, High Explosives & Energetics	68,785	248,380	248,380	+179,595	---
Subtotal, Primary Capability Modernization	1,789,302	2,668,092	3,144,203	+1,354,901	+476,111
Secondary Capability Modernization:	488,097	---	536,363	+48,266	+536,363
Uranium Modernization	---	297,531	---	---	-297,531
Depleted Uranium Modernization	---	170,171	---	---	-170,171
Lithium Modernization	---	68,661	---	---	-68,661
06-D-141 Uranium Processing Facility, Y-12	---	362,000	362,000	+362,000	---
18-D-690, Lithium processing facility, Y-12	---	216,886	216,886	+216,886	---
Subtotal, Secondary Capability Modernization	488,097	1,115,249	1,115,249	+627,152	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Tritium and Domestic Uranium Enrichment:	489,017	---	506,649	+17,632	+506,649
Tritium Sustainment and Modernization	---	361,797	---	---	-361,797
Domestic Uranium Enrichment	---	144,852	---	---	-144,852
18-D-650 Tritium Finishing Facility, SRS	---	73,300	73,300	+73,300	---
Subtotal, Tritium & DUE	489,017	579,949	579,949	+90,932	---
Non-Nuclear Capability Modernization	144,563	123,084	123,084	-21,479	---
Capability based investments	---	154,220	154,220	+154,220	---
Subtotal, Production Modernization	2,910,979	4,640,594	5,116,705	+2,205,726	+476,111
Stockpile Research, Technology, and Engineering:					
Assessment Science:					
Primary Assessment Technologies	150,000	154,507	154,507	+4,507	---
Dynamic Materials Properties	130,981	124,366	124,366	-6,615	---
Advanced Diagnostics	35,989	31,064	31,064	-4,925	---
Secondary Assessment Technologies	84,000	72,104	72,104	-11,896	---
Enhanced Capabilities for Subcritical Experiments	215,579	277,225	277,225	+61,646	---
Hydrodynamic & Subcritical Execution Support	152,845	142,402	142,402	-10,443	---
17-D-640 U1a complex enhancements project, NNSS	---	53,130	53,130	+53,130	---
Subtotal, Assessment Science	769,394	854,798	854,798	+85,404	---
Engineering and Integrated Assessments:					
Archiving & Support	45,760	43,950	43,950	-1,810	---
Delivery Environments	39,235	37,674	37,674	-1,561	---
Weapons Survivability	59,500	93,303	93,303	+33,803	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Studies and Assessments	---	5,000	5,000	+5,000	---
Aging & Lifetimes	87,260	59,682	87,260	---	+27,578
Stockpile Responsiveness	50,000	68,742	63,742	+13,742	-5,000
Advanced Certification & Qualification	60,330	58,104	58,104	-2,226	---
Subtotal, Engineering and Integrated Assessments	342,085	366,455	389,033	+46,948	+22,578
Inertial Confinement Fusion	580,000	544,095	630,000	+50,000	+85,905
Advanced Simulation and Computing	747,012	742,646	790,000	+42,988	+47,354
Weapon Technology and Manufacturing Maturation:	292,630	---	286,165	-6,465	+286,165
Surety Technology	---	51,497	---	---	-51,497
Weapon Technology Development	---	121,330	---	---	-121,330
Advanced Manufacturing Development	---	113,338	---	---	-113,338
Subtotal, Weapon Technology and Manufacturing Maturation	292,630	286,165	286,165	-6,465	---
Academic Programs	111,912	100,499	111,912	---	+11,413
Subtotal, Stockpile Research, Technology, and Engineering	2,843,033	2,894,658	3,061,908	+218,875	+167,250
Infrastructure and Operations:					
Operating:					
Operations of facilities	1,014,000	1,038,000	1,038,000	+24,000	---
Safety and environmental operations	165,354	162,000	162,000	-3,354	---
Maintenance and repair of facilities	700,000	680,000	651,617	-48,383	-28,383
Recapitalization:					

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Infrastructure and safety	600,000	561,663	561,663	-38,337	---
Capability based investments	187,566	---	---	-187,566	---
Planning for Programmatic Construction (Pre-CD-1)	10,000	---	---	-10,000	---
Subtotal, Recapitalization	797,566	561,663	561,663	-235,903	---
Subtotal, Operating	2,676,920	2,441,663	2,413,280	-263,640	-28,383
I&O Construction:					
Programmatic Construction:					
06-D-141 Uranium Processing Facility, Y-12	600,000	---	---	-600,000	---
07-D-220-04 TRU Liquid Waste Facility, LANL	30,000	---	---	-30,000	---
15-D-302 TA-55 Reinvestment project III, LANL	27,000	---	---	-27,000	---
17-D-640 U1a complex enhancements project, NNSS	135,000	---	---	-135,000	---
18-D-650 Tritium Finishing Facility, SRS	27,000	---	---	-27,000	---
18-D-690, Lithium processing facility, Y-12	167,902	---	---	-167,902	---
21-D-510 HE Synthesis, Formulation, and Production, PX	44,500	---	---	-44,500	---
22-D-513, Power Sources Capability, SNL	13,827	---	---	-13,827	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Chemistry and Metallurgy Replacement (CMRR):					
04-D-125 Chemistry and metallurgy replacement project, LANL	138,123	---	---	-138,123	---
Subtotal, Programmatic Construction and CMMR	1,183,352	---	---	-1,183,352	---
Mission Enabling:					
22-D-514 Digital Infrastructure Capability Expansion, LLNL	8,000	67,300	67,300	+59,300	---
23-D-517 Electrical Power Capacity Upgrade, LANL	---	24,000	24,000	+24,000	---
23-D-518 Operations & Waste Management Office Building, LANL	---	48,500	48,500	+48,500	---
23-D-519 Special Materials Facility, Y-12	---	49,500	49,500	+49,500	---
Subtotal, Mission Enabling	8,000	189,300	189,300	+181,300	---
Subtotal, I&O Construction:	1,191,352	189,300	189,300	-1,002,052	---
Subtotal, Infrastructure and Operations	3,868,272	2,630,963	2,602,580	-1,265,692	-28,383
Secure Transportation Asset:					
STA Operations and Equipment	213,704	214,367	214,367	+663	---
Program Direction	117,060	130,070	130,070	+13,010	---
Subtotal, Secure Transportation Asset	330,764	344,437	344,437	+13,673	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Defense Nuclear Security:					
Defense Nuclear Security (DNS)	821,090	878,363	868,172	+47,082	-10,191
Construction:					
17-D-710 West End Protected Area Reduction Project, Y-12	23,000	3,928	3,928	-19,072	---
Subtotal, Defense Nuclear Security	844,090	882,291	872,100	+28,010	-10,191
Information Technology and Cyber Security	406,530	445,654	445,654	+39,124	---
Legacy Contractor Pensions (WA)	78,656	114,632	114,632	+35,976	---
Use of prior year balances	---	-396,004	-396,004	-396,004	---
TOTAL, WEAPONS ACTIVITIES	15,920,000	16,486,298	17,116,119	+1,196,119	+629,821
DEFENSE NUCLEAR NONPROLIFERATION					
Material Management and Minimization:					
Conversion	100,660	153,260	153,260	+52,600	---
Nuclear Material Removal	42,100	41,600	55,000	+12,900	+13,400
Material Disposition	200,186	256,025	256,025	+55,839	---
Subtotal, Material Management and Minimization	342,946	450,885	464,285	+121,339	+13,400

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Global Material Security:					
International Nuclear Security	79,939	81,155	87,763	+7,824	+6,608
Domestic Radiological Security	158,002	---	---	-158,002	---
International Radiological Security	95,000	---	---	-95,000	---
Radiological Security	---	244,827	260,000	+260,000	+15,173
Nuclear Smuggling Detection and Deterrence	198,500	178,095	185,000	-13,500	+6,905
Subtotal, Global Material Security	531,441	504,077	532,763	+1,322	+28,686
Nonproliferation and Arms Control	184,795	207,656	230,656	+45,861	+23,000
Defense Nuclear Nonproliferation R&D:					
Proliferation Detection	269,407	287,283	299,283	+29,876	+12,000
Nuclear Detonation Detection	294,500	279,205	279,205	-15,295	---
Nonproliferation Fuels Development	20,000	---	20,000	---	+20,000
Nonproliferation Stewardship Program	100,329	109,343	125,000	+24,671	+15,657
Forensics R&D	45,000	44,414	44,414	-586	---
Subtotal, Defense Nuclear Nonproliferation R&D	729,236	720,245	767,902	+38,666	+47,657
NNSA Bioassurance Program	---	20,000	20,000	+20,000	---
Nonproliferation Construction:					
18-D-150 Surplus Plutonium Disposition Project, SRS	156,000	71,764	71,764	-84,236	---
Subtotal, Nonproliferation Construction	156,000	71,764	71,764	-84,236	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Counterterrorism and Incident Response:					
Emergency Operations	14,597	29,896	29,896	+15,299	---
Counterterrorism and Counterproliferation	356,185	409,074	440,074	+83,889	+31,000
Subtotal, Nuclear Counterterrorism and Incident Response	370,782	438,970	469,970	+99,188	+31,000
Legacy Contractor Pensions (DNN)	38,800	55,708	55,708	+16,908	---
Use of prior-year balances	---	-123,048	-123,048	-123,048	---
TOTAL, DEFENSE NUCLEAR NONPROLIFERATION	2,354,000	2,346,257	2,490,000	+136,000	+143,743
NAVAL REACTORS					
Naval Reactors Development	640,684	798,590	746,000	+105,316	-52,590
Columbia-class Reactor Systems Development	55,000	53,900	53,900	-1,100	---
S8G Prototype Refueling	126,000	20,000	20,000	-106,000	---
Naval Reactors Operations and Infrastructure	594,017	695,165	668,802	+74,785	-26,363
Program Direction	55,579	58,525	58,525	+2,946	---
Construction:					
14-D-901 Spent Fuel Handling Recapitalization project, NRF	400,000	397,845	476,798	+76,798	+78,953
22-D-531 KL Chemistry and Radiological Health Building	41,620	---	---	-41,620	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
22-D-532 KL Security Upgrades	5,100	---	---	-5,100	---
23-D-533 BL Component Test Complex	---	57,420	57,420	+57,420	---
Subtotal, Construction	446,720	455,265	534,218	+87,498	+78,953
TOTAL, NAVAL REACTORS	1,918,000	2,081,445	2,081,445	+163,445	---
FEDERAL SALARIES AND EXPENSES					
Federal Salaries and Expenses	464,000	513,200	491,800	+27,800	-21,400
Use of Prior-Year Balances	---	-16,800	-16,800	-16,800	---
TOTAL, FEDERAL SALARIES AND EXPENSES	464,000	496,400	475,000	+11,000	-21,400
TOTAL, NATIONAL NUCLEAR SECURITY ADMINISTRATION	20,656,000	21,410,400	22,162,564	+1,506,564	+752,164
DEFENSE ENVIRONMENTAL CLEANUP					
Closure Sites Administration	3,987	4,067	4,067	+80	---
Richland:					
River Corridor and Other Cleanup Operations	254,479	221,000	279,085	+24,606	+58,085
Central Plateau Remediation	650,926	672,240	695,071	+44,145	+22,831
RL Community and Regulatory Support	8,621	10,013	10,013	+1,392	---
Construction:					

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
18-D-404 WESF Modifications and Capsule Storage...	8,000	3,100	3,100	-4,900	---
22-D-401 L-888, 400 Area Fire Station.....	15,200	3,100	3,100	-12,100	---
22-D-402 L-897, 200 Area Water Treatment Facility.	12,800	8,900	8,900	-3,900	---
23-D-404 181D Export Water System Reconfiguration and Upgrade.....	---	6,770	6,770	+6,770	---
23-D-405 181B Export Water System Reconfiguration and Upgrade.....	---	480	480	+480	---
Subtotal, Construction.....	36,000	22,350	22,350	-13,650	---
Subtotal, Richland.....	950,026	925,603	1,006,519	+56,493	+80,916
Office of River Protection:					
Waste Treatment and Immobilization Plant Commissioning.....	50,000	462,700	50,000	---	-412,700
Rad Liquid Tank Waste Stabilization and Disposition.	837,642	801,100	851,100	+13,458	+50,000
Construction:					
01-D-16 D High-level Waste Facility.....	144,358	358,939	392,200	+247,842	+33,261
01-D-16 E Pretreatment Facility.....	20,000	20,000	20,000	---	---
18-D-16 Waste Treatment and Immobilization Plant - LBL/Direct Feed LAW.....	586,000	---	412,700	-173,300	+412,700

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
23-D-403 Hanford 200 West Area Tank Farms Risk Management Project	---	45,000	4,408	+4,408	-40,592
Subtotal, Construction	750,358	423,939	829,308	+78,950	+405,369
ORP Low-level Waste Offsite Disposal	7,000	---	---	-7,000	---
Subtotal, Office of River Protection	1,645,000	1,687,739	1,730,408	+85,408	+42,669
Idaho National Laboratory:					
Idaho Cleanup and Waste Disposition	432,313	350,658	424,295	-8,018	+73,637
Idaho Community and Regulatory Support	2,658	2,705	2,705	+47	---
Construction:					
22-D-403 Idaho Spent Nuclear Fuel Staging Facility	3,000	8,000	8,000	+5,000	---
22-D-404 Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project	5,000	8,000	8,000	+3,000	---
23-D-402 Calcine Construction	---	10,000	15,000	+15,000	+5,000
Subtotal, Construction	8,000	26,000	31,000	+23,000	+5,000
Total, Idaho National Laboratory	442,971	379,363	458,000	+15,029	+78,637
NNSA Sites and Nevada Offsites:					
Lawrence Livermore National Laboratory	1,806	1,842	1,842	+36	---
Separations Process Research Unit	15,000	15,300	15,300	+300	---
Nevada	75,737	62,652	62,652	-13,085	---
Sandia National Laboratory	4,576	4,003	4,003	-573	---
Los Alamos National Laboratory	275,119	286,316	286,316	+11,197	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Los Alamos Excess Facilities D&D	17,000	40,519	40,519	+23,519	---
LLNL Excess Facilities D&D	35,000	12,004	35,000	---	+22,996
Total, NNSA Sites and Nevada Off-sites	424,238	422,636	445,632	+21,394	+22,996
Oak Ridge Reservation:					
OR Nuclear Facility D&D	337,062	334,221	334,221	-2,841	---
U233 Disposition Program	55,000	47,628	55,628	+628	+8,000
OR Cleanup and Disposition	73,725	62,000	62,000	-11,725	---
Construction:					
14-D-403 Outfall 200 Mercury Treatment Facility	---	---	10,000	+10,000	+10,000
17-D-401 On-site Waste Disposal Facility	12,500	35,000	35,000	+22,500	---
Subtotal, Construction	12,500	35,000	45,000	+32,500	+10,000
OR Community & Regulatory Support	5,096	5,300	5,300	+204	---
OR Technology Development and Deployment	3,000	3,000	3,000	---	---
Total, Oak Ridge Reservation	486,383	487,149	505,149	+18,766	+18,000
Savannah River Site:					
SR Site Risk Management Operations:					
SR Site Risk Management Operations	459,090	416,317	485,864	+26,774	+69,547

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
18-D-402 Emergency Operations Center Replacement, SR	8,999	25,568	25,568	+16,569	---
19-D-701 SR Security System Replacement	5,000	5,000	12,000	+7,000	+7,000
Total, SR Site Risk Management Operations	473,089	446,885	523,432	+50,343	+76,547
SR Community and Regulatory Support	11,805	12,137	12,137	+332	---
SR National Laboratory Operations and Maintenance	---	41,000	41,000	+41,000	---
SR Radioactive Liquid Tank Waste Stabilization and Disposition	889,365	851,660	851,660	-37,705	---
Construction:					
18-D-401 Saltstone Disposal unit #8/9	68,000	49,832	49,832	-18,168	---
20-D-401 Saltstone Disposal Unit #10, 11, 12	19,500	37,668	37,668	+18,168	---
Subtotal, Construction	87,500	87,500	87,500	---	---
Savannah River Legacy Pensions	130,882	132,294	132,294	+1,412	---
Total, Savannah River Site	1,592,641	1,571,476	1,648,023	+55,382	+76,547

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Waste Isolation Pilot Plant:					
Waste Isolation Pilot Plant	353,424	371,943	353,424	---	-18,519
Construction:					
15-D-411 Safety Significant Confinement Ventilation System, WIPP	65,000	59,073	59,073	-5,927	---
15-D-412 Exhaust Shaft, WIPP	25,000	25,000	46,200	+21,200	+21,200
Total, Waste Isolation Pilot Plant	443,424	456,016	458,697	+15,273	+2,681
Program Direction	305,207	317,002	317,002	+11,795	---
Program Support	62,979	103,239	82,283	+19,304	-20,956
Safeguards and Security	323,144	309,573	329,220	+6,076	+19,647
Technology Development	30,000	25,000	40,000	+10,000	+15,000
Subtotal, Defense Environmental Cleanup	6,710,000	6,688,863	7,025,000	+315,000	+336,137
Federal Contribution to the Uranium Enrichment D&D Fund	---	417,000	---	---	-417,000
TOTAL, DEFENSE ENVIRONMENTAL CLEANUP	6,710,000	7,105,863	7,025,000	+315,000	-80,863
DEFENSE UED&D	573,333	---	586,035	+12,702	+586,035

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER DEFENSE ACTIVITIES					
Environment, Health, Safety and Security:					
Environment, Health, Safety and Security	132,732	138,854	138,854	+6,122	---
Program Direction - Environment, Health, Safety and Security	73,588	76,685	76,685	+3,097	---
Subtotal, Environment, Health, Safety and Security	206,320	215,539	215,539	+9,219	---
Enterprise Assessments:					
Enterprise Assessments	27,335	27,486	27,486	+151	---
Program Direction	56,049	57,941	57,941	+1,892	---
Subtotal, Enterprise Assessments	83,384	85,427	85,427	+2,043	---
Specialized Security Activities	328,500	306,067	335,000	+6,500	+28,933
Office of Legacy Management:					
Legacy Management Activities - Defense	158,797	174,163	168,926	+10,129	-5,237
Program Direction - Legacy Management	19,933	21,983	21,983	+2,050	---
Subtotal, Office of Legacy Management	178,730	196,146	190,909	+12,179	-5,237

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Defense Related Administrative Support	183,710	170,695	203,648	+19,938	+32,953
Office of Hearings and Appeals	4,356	4,477	4,477	+121	---
TOTAL, OTHER DEFENSE ACTIVITIES	985,000	978,351	1,035,000	+50,000	+56,649
TOTAL, ATOMIC ENERGY DEFENSE ACTIVITIES	28,924,333	29,494,614	30,808,599	+1,884,266	+1,313,985
SOUTHEASTERN POWER ADMINISTRATION					
Operation and Maintenance					
Purchase Power and Wheeling	66,353	92,687	92,687	+26,334	---
Program Direction	7,284	8,273	8,273	+989	---
Subtotal, Operation and Maintenance	73,637	100,960	100,960	+27,323	---
Less Alternative Financing (for PPW)	-13,353	-13,991	-13,991	-638	---
Less Alternative Financing (for PD)	-100	-100	-100	---	---
Offsetting Collections (for PPW)	-53,000	-78,696	-78,696	-25,696	---
Offsetting Collections (for PD)	-7,184	-8,173	-8,173	-989	---
TOTAL, SOUTHEASTERN POWER ADMINISTRATION	---	---	---	---	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SOUTHWESTERN POWER ADMINISTRATION					
Operation and Maintenance					
Operation and Maintenance	11,082	15,517	15,517	+4,435	---
Purchase Power and Wheeling	62,000	93,000	93,000	+31,000	---
Program Direction	36,833	38,250	38,250	+1,417	---
Construction	15,901	16,035	16,035	+134	---
Subtotal, Operation and Maintenance	125,816	162,802	162,802	+36,986	---
Less Alternative Financing (for O&M)	-4,591	-5,279	-5,279	-688	---
Less Alternative Financing (for PPW)	-23,000	-23,000	-23,000	---	---
Less Alternative Financing (for Construction)	-10,901	-11,035	-11,035	-134	---
Offsetting Collections (for PD)	-33,529	-34,882	-34,882	-1,353	---
Offsetting Collections (for O&M)	-4,395	-7,998	-7,998	-3,603	---
Offsetting Collections (for PPW)	-39,000	-70,000	-70,000	-31,000	---
TOTAL, SOUTHWESTERN POWER ADMINISTRATION	10,400	10,608	10,608	+208	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
WESTERN AREA POWER ADMINISTRATION					
Operation and Maintenance:					
Construction and Rehabilitation	35,185	47,189	47,189	+12,004	---
Operation and Maintenance	81,983	85,229	85,229	+3,246	---
Purchase Power and Wheeling	443,677	625,405	750,322	+306,645	+124,917
Program Direction	267,246	277,287	277,287	+10,041	---
Subtotal, Operation and Maintenance	828,091	1,035,110	1,160,027	+331,936	+124,917
Less Alternative Financing (for O&M)	-7,122	-7,641	-7,641	-519	---
Less Alternative Financing (for Construction)	-31,090	-38,219	-38,219	-7,129	---
Less Alternative Financing (for PD)	-51,849	-54,868	-54,868	-3,019	---
Less Alternative Financing (for PPW)	-273,677	-275,322	-275,322	-1,645	---
Offsetting Collections (for PD)	-166,935	-171,661	-171,661	-4,726	---
Offsetting Collections (for O&M)	-27,530	-29,180	-29,180	-1,650	---
Purchase Power & Wheeling Financed from Offsetting (P.L. 108-447/109-103)	-170,000	-350,083	-475,000	-305,000	-124,917
Offsetting Collections - Colorado River Dam (P.L. 98-381)	-9,116	-9,404	-9,404	-288	---
TOTAL, WESTERN AREA POWER ADMINISTRATION	90,772	98,732	98,732	+7,960	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND					
Falcon And Amistad Operation And Maintenance.....	7,545	7,928	7,928	+383	---
Offsetting Collections - Falcon and Amistad Fund....	-5,580	-6,102	-6,102	-522	---
Less Alternative Financing - Falcon and Amistad Fund	-1,737	-1,598	-1,598	+139	---
TOTAL, FALCON AND AMISTAD O&M FUND.....	228	228	228	---	---
TOTAL, POWER MARKETING ADMINISTRATIONS.....	101,400	109,568	109,568	+8,168	---
FEDERAL ENERGY REGULATORY COMMISSION					
Federal Energy Regulatory Commission.....	466,426	508,400	508,400	+41,974	---
FERC Revenues.....	-466,426	-508,400	-508,400	-41,974	---
TOTAL, FEDERAL ENERGY REGULATORY COMMISSION...	---	---	---	---	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
GENERAL PROVISIONS					
Colorado River Basin Fund (305(b))	2,000	---	2,000	---	+2,000
Defense Nuclear Nonproliferation Construction Project 99-D-143 Rescission	-282,133	---	---	+282,133	---
Naval Reactors Rescission	-6,000	---	---	+6,000	---
Total, General Provisions	-286,133	---	2,000	+288,133	+2,000
GRAND TOTAL, DEPARTMENT OF ENERGY	44,855,624	49,004,440	46,243,359	+1,387,735	-2,761,081
(Total amount appropriated)	(45,143,757)	(49,004,440)	(48,445,359)	(+3,301,602)	(-559,081)
(Rescissions)	(-288,133)	---	(-2,202,000)	(-1,913,867)	(-2,202,000)

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SUMMARY OF ACCOUNTS					
Energy Efficiency and Renewable Energy	3,200,000	4,018,885	3,460,000	+260,000	-558,885
State and Community Energy Programs	---	726,897	---	---	-726,897
Manufacturing and Energy Supply Chains	---	27,424	---	---	-27,424
Federal Energy Management Program	---	169,661	---	---	-169,661
Cybersecurity, Energy Security, and Emergency Response	185,804	202,143	200,000	+14,196	-2,143
Electricity	277,000	297,386	350,000	+73,000	+52,614
Grid Deployment	---	240,221	---	---	-240,221
Nuclear Energy	1,654,800	1,675,060	1,473,000	-181,800	-202,060
Fossil Energy and Carbon Management	825,000	893,160	890,000	+65,000	-3,160
Energy Projects	---	---	221,969	+221,969	+221,969
Naval Petroleum & Oil Shale Reserves	13,650	13,004	13,004	-646	---
Strategic Petroleum Reserve	219,000	214,175	207,175	-11,825	-7,000
SPR Petroleum Account	7,350	8,000	-2,051,900	-2,059,250	-2,059,900
Northeast Home Heating Oil Reserve	6,500	7,000	7,000	+500	---
Energy Information Administration	129,087	144,480	135,000	+5,913	-9,480
Non-Defense Environmental Cleanup	333,863	323,249	358,583	+24,720	+35,334
Uranium Enrichment D&D Fund	860,000	822,421	879,052	+19,052	+56,631
Science	7,475,000	7,799,211	8,100,000	+625,000	+300,789
Nuclear Waste Disposal	27,500	10,205	10,205	-17,295	---
Technology Transitions	19,470	21,558	22,098	+2,628	+540
Clean Energy Demonstrations	20,000	214,052	89,000	+69,000	-125,052
Advanced Research Projects Agency-Energy	450,000	700,150	470,000	+20,000	-230,150
Title 17 Innovative Technology Loan Guarantee Program	29,000	206,206	31,206	+2,206	-175,000
Advanced Technology Vehicles Manufacturing Loan Program	5,000	9,800	9,800	+4,800	---
Tribal Energy Loan Guarantee program	2,000	1,860	4,000	+2,000	+2,140
Indian Energy Policy and Programs	58,000	150,039	75,000	+17,000	-75,039

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Departmental administration	240,000	397,203	283,000	+43,000	-114,203
Office of the Inspector General	78,000	106,808	86,000	+8,000	-20,808
Atomic Energy Defense Activities:					
National Nuclear Security Administration:					
Weapons Activities	15,920,000	16,486,298	17,116,119	+1,196,119	+629,821
Defense Nuclear Nonproliferation	2,354,000	2,346,257	2,490,000	+136,000	+143,743
Naval Reactors	1,918,000	2,081,445	2,081,445	+163,445	---
Federal Salaries and Expenses	464,000	496,400	475,000	+11,000	-21,400
Subtotal, National Nuclear Security Admin	20,656,000	21,410,400	22,162,564	+1,506,564	+752,164
Defense Environmental Cleanup	6,710,000	7,105,863	7,025,000	+315,000	-80,863
Defense UED&D	573,333	---	586,035	+12,702	+586,035
Other Defense Activities	985,000	978,351	1,035,000	+50,000	+56,649
Total, Atomic Energy Defense Activities	28,924,333	29,494,614	30,808,599	+1,884,266	+1,313,985
Power Marketing Administrations (1):					
Southeastern Power Administration	---	---	---	---	---
Southwestern Power Administration	10,400	10,608	10,608	+208	---
Western Area Power Administration	90,772	98,732	98,732	+7,960	---
Falcon and Amistad Operating and Maintenance Fund	228	228	228	---	---
Total, Power Marketing Administrations	101,400	109,568	109,568	+8,168	---
Federal Energy Regulatory Commission:					
Salaries and Expenses	466,426	508,400	508,400	+41,974	---
Revenues	-466,426	-508,400	-508,400	-41,974	---

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
General Provisions:					
Colorado River Basin Fund (305 (b))	2,000	---	2,000	---	+2,000
Defense Nuclear Nonproliferation Construction Project 99-D-143 Rescission	-282,133	---	---	+282,133	---
Naval Reactors Rescission	-6,000	---	---	+6,000	---
Subtotal, General Provisions	-286,133	---	2,000	+288,133	+2,000
Total Summary of Accounts, Department of Energy	44,855,624	49,004,440	46,243,359	+1,387,735	-2,761,081

1/ Totals include alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals reflect funds collected for annual expenses, including power purchase and wheeling

TITLE IV—INDEPENDENT AGENCIES

APPALACHIAN REGIONAL COMMISSION

The agreement provides $200,000,000 for the Appalachian Regional Commission (ARC).

The agreement provides $8,000,000 for Local Development Districts.

The agreement provides $10,000,000 to continue the program of high-speed broadband deployment in distressed counties within the Central Appalachian region that have been most negatively impacted by the downturn in the coal industry.

The agreement provides not less than $15,000,000 for counties within the Northern Appalachian region to support economic development, manufacturing, and entrepreneurship.

The agreement provides $16,000,000 for a program of basic infrastructure improvements in distressed counties in Central Appalachia. Funds shall be distributed according to ARC's distressed counties formula and shall be in addition to the regular allocation to distressed counties.

The agreement provides $65,000,000 is for the POWER Plan.

The agreement includes $13,000,000 to address the substance abuse crisis that disproportionally affects Appalachia.

The agreement provides not less than $16,000,000 for a program of industrial site and workforce development in Southern and South Central Appalachia, focused primarily on the automotive supplier sector and the aviation sector. Up to $13,500,000 of that amount is for activities in Southern Appalachia. The funds shall be distributed to states that have distressed counties in Southern and South Central Appalachia using the ARC Area Development Formula.

The agreement provides $15,000,000 to continue a program of high-speed broadband deployment in economically distressed counties within the North Central and Northern Appalachian regions.

The agreement reiterates House direction regarding high-poverty areas.

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

SALARIES AND EXPENSES

The agreement provides $41,401,000 for the Defense Nuclear Facilities Safety Board (DNFSB).

Congress permanently authorized the Inspector General for the Nuclear Regulatory Commission to serve as the Inspector General for the DNFSB. The agreement includes $1,520,000 within the Office of Inspector General of the Nuclear Regulatory Commission to perform these services.

DELTA REGIONAL AUTHORITY

SALARIES AND EXPENSES

The agreement provides $30,100,000 for the Delta Regional Authority.

The agreement includes not less than $15,000,000 for flood control, basic public infrastructure development, and transportation improvements, which shall be allocated separate from the state formula funding method.

The agreement reiterates House direction regarding high-poverty areas.

DENALI COMMISSION

The agreement provides $17,000,000 for the Denali Commission.

The agreement reiterates House direction regarding high-poverty areas.

NORTHERN BORDER REGIONAL COMMISSION

The agreement provides $40,000,000 for the Northern Border Regional Commission (NBRC).

The agreement provides not less than $4,000,000 for initiatives that seek to address the decline in forest-based economies throughout the region and $1,250,000 for the State Capacity Building Grant Program authorized in the 2018 Farm Bill, provided that the funds support dedicated in-state resources focused on NBRC programs.

The agreement reiterates House direction regarding high-poverty areas.

SOUTHEAST CRESCENT REGIONAL COMMISSION

The agreement provides $20,000,000 for the Southeast Crescent Regional Commission.

The agreement reiterates House direction regarding high-poverty areas.

SOUTHWEST BORDER REGIONAL COMMISSION

The agreement provides $5,000,000 for the Southwest Border Regional Commission.

The agreement supports targeted investment in impoverished areas to promote economic development in communities where it has been scarce, both in persistent poverty counties and in other high-poverty areas.

NUCLEAR REGULATORY COMMISSION

SALARIES AND EXPENSES

The agreement provides $911,384,000 for the Nuclear Regulatory Commission. This amount is offset by estimated revenues of $777,498,000, resulting in a net appropriation of $133,886,000.

Budget Execution Plan.—The Commission is directed to provide to the Committees not later than 30 days after enactment of this Act a specific budget execution plan. The plan shall include details at the product line level within each of the control points.

Integrated University Program.—The Commission is directed to use $16,000,000 of prior year, unobligated balances for the Integrated University Program, including for grants to support research projects that do not align with programmatic missions but are critical to maintaining the discipline of nuclear science and engineering. Because the Commission has already collected fees corresponding to these activities in prior years, the agreement does not include these funds within the fee base calculation for determining authorized revenues and does not provide authority to collect additional offsetting receipts for their use.

Advanced Nuclear Reactor Regulatory Infrastructure.—The agreement includes $23,800,000 for the development of regulatory infrastructure for advanced nuclear technologies, which is not subject to the Commission's general fee recovery collection requirements. The Commission is encouraged to incorporate nuclear safeguards and security requirements into its development of the advanced reactor regulatory infrastructure and to work with the Department of Energy, the International Atomic Energy Agency, and other groups in the formulation of its licensing requirements.

Accident Tolerant Fuels Program.—The Commission is directed to submit a report to the Committees on the preparedness for accident tolerant fuel licensing with a focus on what steps are being taken to ensure that licensing activities (including higher burnup and enrichment) support projected deployment schedules.

(Dollars in thousands)

Account	Final Bill
Nuclear Reactor Safety	$490,673
Integrated University Program	16,000
Nuclear Materials and Waste Safety	111,594
Decommissioning and Low-Level Waste	23,866
Corporate Support	285,251
Use of Prior-Year Balances	−16,000
Total, Nuclear Regulatory Commission	911,384

OFFICE OF INSPECTOR GENERAL

The agreement provides $15,769,000 for the Office of Inspector General in the Nuclear Regulatory Commission. This amount is offset by revenues of $12,655,000, resulting in a net appropriation of $3,114,000.

The agreement provides $1,520,000 to provide inspector general services for the Defense Nuclear Facilities Safety Board.

NUCLEAR WASTE TECHNICAL REVIEW BOARD

SALARIES AND EXPENSES

The agreement provides $3,945,000 for the Nuclear Waste Technical Review Board.

GENERAL PROVISIONS—INDEPENDENT AGENCIES

The agreement includes a provision instructing the Nuclear Regulatory Commission on responding to congressional requests for information.

The agreement includes a provision relating to reprogramming.

TITLE V—GENERAL PROVISIONS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes a provision relating to lobbying restrictions.

The agreement includes a provision relating to transfer authority. No additional transfer authority is implied or conveyed by this provision. For the purposes of this provision, the term ''transfer'' shall mean the shifting of all or part of the budget authority in one account to another.

The agreement includes a provision prohibiting funds to be used in contravention of the executive order entitled ''Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.''

The agreement includes a provision prohibiting the use of funds to establish or maintain a computer network unless such network blocks the viewing, downloading, and exchanging of pornography, except for law enforcement investigation, prosecution, or adjudication activities.

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

ENERGY AND WATER DEVELOPMENT

[Community Project Funding/Congressionally Directed Spending]

Amounts shown over the presidential budget request level ("Additional Amount" column) are considered Community Project Funding and Congressionally Directed Spending for purposes of House and Senate rules.

Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Acequias Environmental Infrastructure, NM; U.S. Army Corps of Engineers	—	$9,600,000	$9,600,000		Heinrich, Luján	S
Army Corps of Engineers (Civil)	Construction	Alameda and Contra Costa Counties, CA; U.S. Army Corps of Engineers	—	4,200,000	4,200,000	Lee (CA)	Feinstein, Padilla	H
Army Corps of Engineers (Civil)	Construction	Albany, GA; U.S. Army Corps of Engineers	—	4,000,000	4,000,000		Ossoff	S
Army Corps of Engineers (Civil)	Construction	American River Watershed, Folsom Dam Raise, CA; U.S. Army Corps of Engineers	—	3,058,000	3,058,000	Matsui	Padilla	H
Army Corps of Engineers (Civil)	Construction	Atchison, KS CSO Environmental Infrastructure; U.S. Army Corps of Engineers	—	500,000	500,000		Moran	S
Army Corps of Engineers (Civil)	Construction	Barnegat Inlet to Little Egg Inlet, NJ; U.S. Army Corps of Engineers	—	32,000,000	32,000,000	Van Drew	Booker, Menendez	H/S
Army Corps of Engineers (Civil)	Construction	Beneficial Use of Dredged Material Pilot Program (Hickory Cove Marsh and Living Shoreline, TX); U.S. Army Corps of Engineers	—	500,000	500,000	Weber (TX)		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Calaveras County, Section 219, CA; U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Feinstein	S
Army Corps of Engineers (Civil)	Construction	Calcasieu River and Pass, LA; U.S. Army Corps of Engineers	—	9,000,000	9,000,000	Higgins (LA)	Cassidy	H/S
Army Corps of Engineers (Civil)	Construction	Calumet Region, IN; U.S. Army Corps of Engineers	—	4,500,000	4,500,000	Mrvan		H
Army Corps of Engineers (Civil)	Construction	Central West Virginia Environmental Infrastructure, WV (Section 571); U.S. Army Corps of Engineers	—	10,000,000	10,000,000		Capito	S
Army Corps of Engineers (Civil)	Construction	Charleston Harbor, SC; U.S. Army Corps of Engineers	—	10,000,000	10,000,000		Graham	S
Army Corps of Engineers (Civil)	Construction	Chesapeake Bay Environmental Restoration & Protection Program, DC, DE, MD, NY, PA, VA & WV (Hoopers Island, MD); U.S. Army Corps of Engineers	—	100,000	100,000		Van Hollen	S
Army Corps of Engineers (Civil)	Construction	Chesapeake Bay Environmental Restoration & Protection Program, DC, DE, MD, NY, PA, VA & WV (Money Point, VA); U.S. Army Corps of Engineers	—	11,250,000	11,250,000	Scott (VA)	Cardin, Casey	H/S

Army Corps of Engineers (Civil)	Construction	Chesapeake Bay Oyster Recovery, MD & VA; U.S. Army Corps of Engineers	$3,500,000	4,000,000	7,500,000		Van Hollen	S
Army Corps of Engineers (Civil)	Construction	Columbia River Channel Improvements, OR & WA; U.S. Army Corps of Engineers	—	4,000,000	4,000,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Construction	Cook County, IL (Cicero Water Main Replacement); U.S. Army Corps of Engineers	—	2,000,000	2,000,000	García (IL)		H
Army Corps of Engineers (Civil)	Construction	Cook County, IL; U.S. Army Corps of Engineers	—	4,000,000	4,000,000	Kelly (IL), Newman		H
Army Corps of Engineers (Civil)	Construction	Delaware Coast Protection, DE; U.S. Army Corps of Engineers	—	150,000	150,000		Carper, Coons	S
Army Corps of Engineers (Civil)	Construction	Des Plaines River, IL (Phase II); U.S. Army Corps of Engineers	—	11,000,000	11,000,000		Durbin	S
Army Corps of Engineers (Civil)	Construction	Desert Hot Springs, Section 219, CA; U.S. Army Corps of Engineers	—	800,000	800,000		Feinstein, Padilla	S
Army Corps of Engineers (Civil)	Construction	Desoto County Regional Wasteway System, MS; U.S. Army Corps of Engineers	—	7,835,000	7,835,000		Hyde-Smith, Wicker	S
Army Corps of Engineers (Civil)	Construction	Duwamish and Green River Basin, WA; U.S. Army Corps of Engineers	—	2,000,000	2,000,000		Cantwell, Murray	S
Army Corps of Engineers (Civil)	Construction	El Paso County, TX; U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Escobar		H
Army Corps of Engineers (Civil)	Construction	Florida Keys Water Quality Improvement Project, FL; U.S. Army Corps of Engineers	—	5,694,000	5,694,000	Gimenez		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Freeport Harbor, TX; U.S. Army Corps of Engineers	—	90,660,000	90,660,000	Weber (TX)		H
Army Corps of Engineers (Civil)	Construction	Hamilton Airfield Wetlands Restoration, CA; U.S. Army Corps of Engineers	—	500,000	500,000		Feinstein, Padilla	S
Army Corps of Engineers (Civil)	Construction	Hudson-Raritan Estuary, NY & NJ (Fresh Creek, NY); U.S. Army Corps of Engineers	—	500,000	500,000	Jeffries	Schumer	H
Army Corps of Engineers (Civil)	Construction	Indiana Shoreline, IN; U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Mrvan		H
Army Corps of Engineers (Civil)	Construction	Indianapolis, IN; U.S. Army Corps of Engineers	—	500,000	500,000	Carson		H
Army Corps of Engineers (Civil)	Construction	J Bennett Johnston Waterway, LA; U.S. Army Corps of Engineers	—	15,500,000	15,500,000	Letlow	Cassidy	H
Army Corps of Engineers (Civil)	Construction	Lakes Marion and Moultrie, SC; U.S. Army Corps of Engineers	—	10,511,000	10,511,000	Clyburn	Graham	H/S
Army Corps of Engineers (Civil)	Construction	Little Wood River, ID; U.S. Army Corps of Engineers	—	2,300,000	2,300,000	Simpson		H
Army Corps of Engineers (Civil)	Construction	Lugert-Altus Irrigation District, OK; U.S. Army Corps of Engineers	—	5,000,000	5,000,000	Lucas	Inhofe	H/S

Army Corps of Engineers (Civil)	Construction	Madison and St. Clair Counties, IL (Cahokia Heights); U.S. Army Corps of Engineers	—	3,500,000	3,500,000		Durbin	S
Army Corps of Engineers (Civil)	Construction	Madison and St. Clair Counties, IL (Wood River & Belleville); U.S. Army Corps of Engineers	—	3,500,000	3,500,000		Durbin	S
Army Corps of Engineers (Civil)	Construction	McClellan-Kerr Arkansas River Navigation System, AR & OK; U.S. Army Corps of Engineers	—	10,000,000	10,000,000		Inhofe	S
Army Corps of Engineers (Civil)	Construction	Michigan Combined Sewer Overflows, Lansing, MI; U.S. Army Corps of Engineers	—	6,000,000	6,000,000		Peters, Stabenow	S
Army Corps of Engineers (Civil)	Construction	Murrieta Creek, CA; U.S. Army Corps of Engineers	—	8,500,000	8,500,000	Calvert, Issa	Feinstein, Padilla	H/S
Army Corps of Engineers (Civil)	Construction	Norfolk Harbor and Channels, Craney Island, VA; U.S. Army Corps of Engineers	—	30,000,000	30,000,000		Kaine, Warner	S
Army Corps of Engineers (Civil)	Construction	North Carolina Section 5113, NC (Brunswick County); U.S. Army Corps of Engineers	—	100,000	100,000	Rouzer		H
Army Corps of Engineers (Civil)	Construction	North Carolina Section 5113, NC (Holden Beach); U.S. Army Corps of Engineers	—	100,000	100,000	Rouzer		H
Army Corps of Engineers (Civil)	Construction	Ohio Environmental Infrastructure, Section 594, OH (Avon Lake); U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Brown	S
Army Corps of Engineers (Civil)	Construction	Ohio Environmental Infrastructure, Section 594, OH (Canfield Township); U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Brown	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Ohio Environmental Infrastructure, Section 594, OH (Cleveland); U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Brown	S
Army Corps of Engineers (Civil)	Construction	Ohio Riverfront, Cincinnati, OH; U.S. Army Corps of Engineers	—	900,000	900,000	Chabot	Brown	H/S
Army Corps of Engineers (Civil)	Construction	Puget Sound Nearshore Marine Habitat Restoration, WA; U.S. Army Corps of Engineers	—	6,000,000	6,000,000		Cantwell, Murray	S
Army Corps of Engineers (Civil)	Construction	Sabine-Neches Waterway, TX; U.S. Army Corps of Engineers	—	167,402,000	167,402,000	Weber (TX)		H
Army Corps of Engineers (Civil)	Construction	Sacramento Area Environmental Infrastructure (Orangevale), CA; U.S. Army Corps of Engineers	—	2,000,000	2,000,000	Bera		H
Army Corps of Engineers (Civil)	Construction	South Central Pennsylvania Environmental Improvement, PA (Allegheny County); U.S. Army Corps of Engineers	—	2,000,000	2,000,000		Casey	S
Army Corps of Engineers (Civil)	Construction	South Central Pennsylvania Environmental Improvement, PA; U.S. Army Corps of Engineers	—	4,000,000	4,000,000		Casey	S

Army Corps of Engineers (Civil)	Construction	South Florida Ecosystem Restoration, FL (Southcentral Biscayne Bay Hydrologic Monitoring Network); U.S. Army Corps of Engineers	—	350,000	350,000	Gimenez		H
Army Corps of Engineers (Civil)	Construction	South Florida Ecosystem Restoration, FL; U.S. Army Corps of Engineers	406,982,000	40,000,000	446,982,000	Mast		H
Army Corps of Engineers (Civil)	Construction	Southern West Virginia Environmental Infrastructure, WV (Section 340); U.S. Army Corps of Engineers	—	10,000,000	10,000,000		Capito	S
Army Corps of Engineers (Civil)	Construction	Southwest Coastal Louisiana Hurricane Protection, LA ; U.S. Army Corps of Engineers	—	10,000,000	10,000,000	Higgins (LA)	Cassidy	H/S
Army Corps of Engineers (Civil)	Construction	Texas Environmental Infrastructure Program, TX (Bear Branch Dam Modification); U.S. Army Corps of Engineers	—	3,600,000	3,600,000	Crenshaw		H
Army Corps of Engineers (Civil)	Construction	Townsends Inlet to Cape May Inlet, NJ; U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Menendez	S
Army Corps of Engineers (Civil)	Construction	Unalaska (Dutch Harbor) Channels, AK; U.S. Army Corps of Engineers	—	25,600,000	25,600,000		Murkowski	S
Army Corps of Engineers (Civil)	Construction	Upper Mississippi River—Illinois WW System, IL, IA, MN, MO & WI; U.S. Army Corps of Engineers	—	49,300,000	49,300,000	Bustos, Graves (MO), LaHood, Luetkemeyer	Baldwin, Blunt, Duckworth, Durbin, Klobuchar, Smith	H/S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Western Rural Water, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ—City of Douglas); U.S. Army Corps of Engineers	—	2,175,000	2,175,000	Kirkpatrick	Kelly, Sinema	H/S
Army Corps of Engineers (Civil)	Construction	Western Rural Water, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ—Fort Tuthill); U.S. Army Corps of Engineers	—	3,300,000	3,300,000		Kelly, Sinema	S
Army Corps of Engineers (Civil)	Construction	Western Rural Water, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ); U.S. Army Corps of Engineers	—	5,550,000	5,550,000	Stanton		H
Army Corps of Engineers (Civil)	Construction	Western Rural Water, AZ, NV, MT, ID, NM, UT & WY (New Mexico Environmental Infrastructure, NM); U.S. Army Corps of Engineers	—	11,000,000	11,000,000		Heinrich, Luján	S
Army Corps of Engineers (Civil)	Construction/Section 103	Grosse Pointe Shoreline, MI; U.S. Army Corps of Engineers	—	100,000	100,000	Lawrence		H
Army Corps of Engineers (Civil)	Construction/Section 103	Lakeshore Drive Seawall Restoration, MI; U.S. Army Corps of Engineers	—	100,000	100,000		Peters	S

Army Corps of Engineers (Civil)	Construction/Section 103	North Beach Boardwalk Erosion Control & Shoreline Resiliency, VA; U.S. Army Corps of Engineers	—	50,000	50,000		Kaine, Warner	S
Army Corps of Engineers (Civil)	Construction/Section 14	BIA Route 2 Near on the Tree, SD; U.S. Army Corps of Engineers	—	100,000	100,000		Rounds	S
Army Corps of Engineers (Civil)	Construction/Section 14	Ring Thunder Road, Mellette County, SD; U.S. Army Corps of Engineers	—	100,000	100,000		Rounds	S
Army Corps of Engineers (Civil)	Construction/Section 204	Hampton Roads Beneficial Use, VA; U.S. Army Corps of Engineers	—	200,000	200,000		Kaine, Warner	S
Army Corps of Engineers (Civil)	Construction/Section 205	City of Springfield, 42nd Street Levee, OR; U.S. Army Corps of Engineers	—	460,000	460,000	DeFazio		H
Army Corps of Engineers (Civil)	Construction/Section 205	Grand Rapids Riverfront, MI; U.S. Army Corps of Engineers	—	100,000	100,000		Peters, Stabenow	S
Army Corps of Engineers (Civil)	Construction/Section 205	Jefferson Chalmers, MI; U.S. Army Corps of Engineers	—	300,000	300,000		Peters	S
Army Corps of Engineers (Civil)	Construction/Section 205	Silver Creek, Bristol, RI; U.S. Army Corps of Engineers	—	50,000	50,000		Reed	S
Army Corps of Engineers (Civil)	Construction/Section 206	Upper Santa Clara River Watershed Management Project, CA; U.S. Army Corps of Engineers	—	50,000	50,000		Feinstein, Padilla	S
Army Corps of Engineers (Civil)	Investigations	Atlantic Intracoastal Waterway, North Landing Bridge, VA; U.S. Army Corps of Engineers	—	5,000,000	5,000,000		Kaine, Warner	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Investigations	Bonneville Lock and Dam, WA (Tribal Housing); U.S. Army Corps of Engineers	—	100,000	100,000		Cantwell, Murray	S
Army Corps of Engineers (Civil)	Investigations	Brunswick County Beaches, NC (Holden Beach); U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Rouzer	Burr	H/S
Army Corps of Engineers (Civil)	Investigations	Brunswick County Beaches, NC (Oak Island); U.S. Army Corps of Engineers	—	500,000	500,000		Burr	S
Army Corps of Engineers (Civil)	Investigations	Brunswick Harbor, GA; U.S. Army Corps of Engineers	—	1,500,000	1,500,000	Carter (GA)	Ossoff, Warnock	H/S
Army Corps of Engineers (Civil)	Investigations	Cave Buttes Dam, AZ; U.S. Army Corps of Engineers	—	200,000	200,000		Kelly, Sinema	S
Army Corps of Engineers (Civil)	Investigations	Charleston Peninsula, SC; U.S. Army Corps of Engineers	—	13,325,000	13,325,000		Graham	S
Army Corps of Engineers (Civil)	Investigations	Charleston, SC Tidal and Inland Flooding — Flood Risk Management; U.S. Army Corps of Engineers	—	200,000	200,000		Graham	S
Army Corps of Engineers (Civil)	Investigations	Charlotte County, FL; U.S. Army Corps of Engineers	—	500,000	500,000	Steube		H
Army Corps of Engineers (Civil)	Investigations	Christiansted Harbor, VI; U.S. Army Corps of Engineers	—	200,000	200,000	Plaskett		H

Army Corps of Engineers (Civil)	Investigations	Columbia River Turning Basin Navigation Improvements, WA & OR; U.S. Army Corps of Engineers	—	900,000	900,000	Herrera Beutler	Cantwell, Murray	H/S
Army Corps of Engineers (Civil)	Investigations	Florida Keys, Monroe County, FL; U.S. Army Corps of Engineers	—	916,000	916,000	Gimenez		H
Army Corps of Engineers (Civil)	Investigations	Folly Beach, SC; U.S. Army Corps of Engineers	—	500,000	500,000		Graham	S
Army Corps of Engineers (Civil)	Investigations	Great Lakes Coastal Resiliency Study, IL, IN, MI, MN, NY, OH, PA and WI; U.S. Army Corps of Engineers	600,000	2,400,000	3,000,000	Katko	Schumer	H/S
Army Corps of Engineers (Civil)	Investigations	Gulfport Harbor, MS; U.S. Army Corps of Engineers	—	200,000	200,000	Palazzo	Hyde-Smith, Wicker	H/S
Army Corps of Engineers (Civil)	Investigations	Hartford and East Hartford, CT; U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Larson (CT)	Blumenthal, Murphy	H/S
Army Corps of Engineers (Civil)	Investigations	Homer Navigation Improvements, AK; U.S. Army Corps of Engineers	—	300,000	300,000		Murkowski	S
Army Corps of Engineers (Civil)	Investigations	Hoosic River Basin, MA; U.S. Army Corps of Engineers	—	200,000	200,000	Neal	Markey, Warren	H
Army Corps of Engineers (Civil)	Investigations	John Day Lock and Dam, OR & WA (Tribal Housing); U.S. Army Corps of Engineers	—	200,000	200,000		Cantwell, Murray	S
Army Corps of Engineers (Civil)	Investigations	Kentucky River, Beattyville, KY; U.S. Army Corps of Engineers	—	800,000	800,000	Rogers (KY)		H
Army Corps of Engineers (Civil)	Investigations	Lower Missouri Basin—Brunswick L–246, MO; U.S. Army Corps of Engineers	—	500,000	500,000	Graves (MO)	Blunt	H/S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Investigations	Lower Missouri Basin—Holt County, MO & Doniphan County, KS; U.S. Army Corps of Engineers	—	600,000	600,000	Graves (MO)	Blunt	H/S
Army Corps of Engineers (Civil)	Investigations	Lower Missouri Basin—Jefferson City L–142, MO; U.S. Army Corps of Engineers	—	500,000	500,000	Luetkemeyer	Blunt	H/S
Army Corps of Engineers (Civil)	Investigations	Lower Moreau, SD; U.S. Army Corps of Engineers	—	230,000	230,000		Rounds	S
Army Corps of Engineers (Civil)	Investigations	Menominee River Deepening, MI & WI; U.S. Army Corps of Engineers	—	600,000	600,000		Baldwin, Peters, Stabenow	S
Army Corps of Engineers (Civil)	Investigations	Middle Creek, CA; U.S. Army Corps of Engineers	—	750,000	750,000	Thompson (CA)		H
Army Corps of Engineers (Civil)	Investigations	New York and New Jersey Harbor Deepening and Channel Improvements Study, NY & NJ; U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Booker, Menendez	S
Army Corps of Engineers (Civil)	Investigations	Northern California Streams, Lower Cache Creek, Yolo County, Woodland & Vicinity, CA; U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Garamendi	Feinstein, Padilla	H/S
Army Corps of Engineers (Civil)	Investigations	Port Fourchon Belle Pass Channel, LA; U.S. Army Corps of Engineers	—	303,000	303,000	Scalise		H

Army Corps of Engineers (Civil)	Investigations	Port of Iberia, LA; U.S. Army Corps of Engineers	—	1,200,000	1,200,000	Higgins (LA)		H
Army Corps of Engineers (Civil)	Investigations	Redbank and Fancher Creeks, CA; U.S. Army Corps of Engineers	—	200,000	200,000	Costa	Feinstein, Padilla	H
Army Corps of Engineers (Civil)	Investigations	Rio Salado Oeste, Salt River, AZ; U.S. Army Corps of Engineers	—	300,000	300,000	Stanton		H
Army Corps of Engineers (Civil)	Investigations	River Basin Commissions (Mid-Atlantic River Basin Commissions: Delaware River Basin Commission); U.S. Army Corps of Engineers	—	715,000	715,000	Watson Coleman	Casey	H
Army Corps of Engineers (Civil)	Investigations	South Fork of the South Branch of the Chicago River, IL; U.S. Army Corps of Engineers	—	1,300,000	1,300,000		Durbin	S
Army Corps of Engineers (Civil)	Investigations	St. Augustine Back Bay, FL; U.S. Army Corps of Engineers	—	1,000,000	1,000,000	Rutherford		H
Army Corps of Engineers (Civil)	Investigations	St. George Harbor Improvement, St. George, AK; U.S. Army Corps of Engineers	—	2,500,000	2,500,000		Murkowski	S
Army Corps of Engineers (Civil)	Investigations	St. Louis Riverfront, Meramec River Basin, MO and IL; U.S. Army Corps of Engineers	—	1,400,000	1,400,000	Luetkemeyer		H
Army Corps of Engineers (Civil)	Investigations	Tacoma Harbor, WA; U.S. Army Corps of Engineers	—	1,500,000	1,500,000		Cantwell, Murray	S
Army Corps of Engineers (Civil)	Investigations	Tennessee Tombigbee Waterway and Black Warrior and Tombigbee Rivers Deepening Study, AL & MS; U.S. Army Corps of Engineers	—	2,600,000	2,600,000		Shelby	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Investigations	Thunder Butte Flood Risk Resiliency, SD; U.S. Army Corps of Engineers	—	430,000	430,000		Rounds	S
Army Corps of Engineers (Civil)	Investigations	Upper Guyandotte Feasibility Study, WV; U.S. Army Corps of Engineers	—	250,000	250,000		Capito	S
Army Corps of Engineers (Civil)	Investigations	Watertown and Vicinity, SD ; U.S. Army Corps of Engineers	—	850,000	850,000		Rounds	S
Army Corps of Engineers (Civil)	Investigations	Whippany River, NJ; U.S. Army Corps of Engineers	—	300,000	300,000	Sherrill	Booker, Menendez	H
Army Corps of Engineers (Civil)	Investigations	Willamette River Environmental Dredging, OR; U.S. Army Corps of Engineers	—	374,000	374,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Investigations	Wilmington Harbor Navigation Improvements, NC; U.S. Army Corps of Engineers	—	1,500,000	1,500,000	Rouzer	Burr, Tillis	H/S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Bayou Meto Basin, AR; U.S. Army Corps of Engineers	—	14,000,000	14,000,000		Boozman	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Grand Prairie Region, AR; U.S. Army Corps of Engineers	—	12,000,000	12,000,000		Boozman	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Morganza to the Gulf, LA; U.S. Army Corps of Engineers	—	31,000,000	31,000,000	Graves (LA), Scalise	Cassidy	H/S

Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Delta Headwaters Project, MS; U.S. Army Corps of Engineers	—	7,400,000	7,400,000		Hyde-Smith	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Grenada Lake, MS; U.S. Army Corps of Engineers	5,709,000	10,000,000	15,709,000	Kelly (MS)	Hyde-Smith	H
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Upper Yazoo, MS; U.S. Army Corps of Engineers	—	25,000,000	25,000,000		Hyde-Smith	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Yazoo Backwater Area, MS; U.S. Army Corps of Engineers	—	4,500,000	4,500,000		Hyde-Smith, Wicker	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Alabama River Lakes, AL; U.S. Army Corps of Engineers	23,248,000	6,700,000	29,948,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Apalachicola, Chattahoochee, and Flint (ACF) Rivers, GA, AL and FL (George W. Andrews Lake, AL); U.S. Army Corps of Engineers	—	356,000	356,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Applegate Lake, OR (Cole Rivers Hatchery); U.S. Army Corps of Engineers	—	247,000	247,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Baltimore Harbor & Channels (50 foot), MD (Tangier Island Beneficial Use, VA); U.S. Army Corps of Engineers	—	300,000	300,000		Kaine, Warner	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Black Rock Channel and Tonawanda Harbor, NY; U.S. Army Corps of Engineers	2,277,000	10,000,000	12,277,000	Higgins (NY)		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Black Warrior & Tombigbee Rivers (BWT), AL; U.S. Army Corps of Engineers	63,945,000	7,250,000	71,195,000		Shelby	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Army Corps of Engineers (Civil)	Operation and Maintenance	Branford Harbor, CT; U.S. Army Corps of Engineers	—	380,000	380,000		Blumenthal, Murphy	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Burns Waterway Small Boat Harbor, IN; U.S. Army Corps of Engineers	8,000	914,000	922,000	Mrvan		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Cedar Creek, DE; U.S. Army Corps of Engineers	—	1,110,000	1,110,000		Carper, Coons	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Charlotte Amalie (St. Thomas) Harbor, VI; U.S. Army Corps of Engineers	—	200,000	200,000	Plaskett		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Chatham (Stage) Harbor, MA; U.S. Army Corps of Engineers	—	800,000	800,000		Markey, Warren	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Conneaut Harbor, OH; U.S. Army Corps of Engineers	2,020,000	450,000	2,470,000	Joyce (OH)		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Coos Bay, OR; U.S. Army Corps of Engineers	8,048,000	10,528,000	18,576,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Coquille River, OR; U.S. Army Corps of Engineers	574,000	320,000	894,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Dauphin Island Bay, AL; U.S. Army Corps of Engineers	—	7,000,000	7,000,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Dunkirk Harbor, NY; U.S. Army Corps of Engineers	3,000	4,750,000	4,753,000		Schumer	S

Army Corps of Engineers (Civil)	Operation and Maintenance	Fairport Harbor, OH; U.S. Army Corps of Engineers	2,346,000	450,000	2,796,000	Joyce (OH)		H
Army Corps of Engineers (Civil)	Operation and Maintenance	George's River, ME; U.S. Army Corps of Engineers	—	500,000	500,000		Collins	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Great Sodus Bay Harbor, NY (Breakwater); U.S. Army Corps of Engineers	—	20,000,000	20,000,000		Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Guilford Harbor, Guilford, CT; U.S. Army Corps of Engineers	—	500,000	500,000		Blumenthal, Murphy	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Intracoastal Waterway, Jacksonville to Miami, FL; U.S. Army Corps of Engineers	4,230,000	2,000,000	6,230,000	Mast		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Intracoastal Waterway, Rehoboth Bay to Delaware Bay, DE; U.S. Army Corps of Engineers	550,000	7,000,000	7,550,000		Carper	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Isle au Haut Thoroughfare, ME; U.S. Army Corps of Engineers	—	150,000	150,000		Collins, King	S
Army Corps of Engineers (Civil)	Operation and Maintenance	James River Channel, VA; U.S. Army Corps of Engineers	420,000	10,696,000	11,116,000		Kaine, Warner	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Jim Woodruff Lock and Dam, FL, AL & GA (Lake Seminole); U.S. Army Corps of Engineers	—	250,000	250,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	John Day Lock & Dam, OR & WA; U.S. Army Corps of Engineers	7,533,000	960,000	8,493,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Little Machipongo River, VA; U.S. Army Corps of Engineers	—	1,945,000	1,945,000	Luria		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Army Corps of Engineers (Civil)	Operation and Maintenance	Lost Creek Lake, OR (Cole Rivers Hatchery); U.S. Army Corps of Engineers	—	1,995,000	1,995,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Manele Small Boat Harbor, HI; U.S. Army Corps of Engineers	—	542,000	542,000		Schatz	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Manteo (Shallowbag) Bay, NC; U.S. Army Corps of Engineers	1,420,000	5,845,000	7,265,000		Burr	S
Army Corps of Engineers (Civil)	Operation and Maintenance	McClellan-Kerr Arkansas River Navigation System, OK; U.S. Army Corps of Engineers	69,197,000	18,300,000	87,497,000		Inhofe	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Michigan City Harbor, IN; U.S. Army Corps of Engineers	10,000	1,016,000	1,026,000	Mrvan		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Middle Rio Grande Endangered Species Collaborative Program, NM; U.S. Army Corps of Engineers	—	2,000,000	2,000,000		Heinrich, Luján	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Mount St. Helens Sediment Control, WA; U.S. Army Corps of Engineers	696,000	160,000	856,000	Herrera Beutler	Cantwell, Murray	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	New York and New Jersey Harbor, NY & NJ (DMMP); U.S. Army Corps of Engineers	—	3,000,000	3,000,000		Booker, Menendez	S

Army Corps of Engineers (Civil)	Operation and Maintenance	Okeechobee Waterway (OWW), FL; U.S. Army Corps of Engineers	4,556,000	2,900,000	7,456,000	Mast		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Oswego Harbor, NY; U.S. Army Corps of Engineers	5,971,000	12,000,000	17,971,000		Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Rollinson Channel, NC; U.S. Army Corps of Engineers	2,605,000	1,060,000	3,665,000		Burr	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Scarborough River, ME; U.S. Army Corps of Engineers	—	2,700,000	2,700,000		Collins	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Shrewsbury River, NJ; U.S. Army Corps of Engineers	—	26,000,000	26,000,000	Pallone		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Skipanon Channel, OR; U.S. Army Corps of Engineers	9,000	50,000	59,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Stony Creek, CT; U.S. Army Corps of Engineers	—	600,000	600,000		Blumenthal, Murphy	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Tillamook Bay and Bar, OR; U.S. Army Corps of Engineers	59,000	330,000	389,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Tuttle Creek Lake, KS; U.S. Army Corps of Engineers	3,061,000	2,800,000	5,861,000		Moran	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Umpqua River, OR; U.S. Army Corps of Engineers	1,278,000	702,000	1,980,000		Merkley, Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Waco Lake, TX; U.S. Army Corps of Engineers	4,706,000	1,000,000	5,706,000	Sessions		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Walter F. George Lock and Dam, AL & GA; U.S. Army Corps of Engineers	8,890,000	2,250,000	11,140,000		Shelby	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Army Corps of Engineers (Civil)	Operation and Maintenance	Waterway Connecting Pamlico Sound and Beaufort Harbor, NC; U.S. Army Corps of Engineers	—	2,615,000	2,615,000		Burr	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Wells Harbor, ME; U.S. Army Corps of Engineers	—	1,000,000	1,000,000		Collins	S
DOI/Bureau of Reclamation	Water and Related Resources	American River Basin Hydrologic Observatory Wireless Sensor Network Project, CA; Bureau of Reclamation	—	875,000	875,000		Feinstein, Padilla	S
DOI/Bureau of Reclamation	Water and Related Resources	Crooked River Water Quality and Supply Study, OR; North Unit Irrigation District	—	200,000	200,000		Merkley, Wyden	S
DOI/Bureau of Reclamation	Water and Related Resources	Franklin Canal Concrete Lining Project, TX; Bureau of Reclamation	—	100,000	100,000	Escobar		H
DOI/Bureau of Reclamation	Water and Related Resources	Lake Mead/Las Vegas Wash Program, NV; Bureau of Reclamation	598,000	6,000,000	6,598,000	Horsford		H
DOI/Bureau of Reclamation	Water and Related Resources	Lewis and Clark Rural Water System, IA, MN, SD; Bureau of Reclamation	6,601,000	12,000,000	18,601,000		Klobuchar, Rounds, Smith	S

DOI/Bureau of Reclamation	Water and Related Resources	Riverside Canal Concrete Lining Project, TX; Bureau of Reclamation	—	100,000	100,000	Gonzales, Tony		H
DOI/Bureau of Reclamation	Water and Related Resources	Sacramento River Basin Flood Plain Reactivation, CA; Bureau of Reclamation	—	7,859,000	7,859,000	Garamendi	Feinstein, Padilla	H/S
DOI/Bureau of Reclamation	Water and Related Resources	Sacramento River Fish Screen Program, CA; Bureau of Reclamation	—	1,734,000	1,734,000		Feinstein, Padilla	S
DOI/Bureau of Reclamation	Water and Related Resources	San Gabriel Basin Restoration Fund, CA; Bureau of Reclamation	—	10,000,000	10,000,000	Chu, Napolitano	Feinstein, Padilla	H/S
DOI/Bureau of Reclamation	Water and Related Resources	San Joaquin Valley Drought Relief, CA; Bureau of Reclamation	—	6,095,000	6,095,000		Feinstein, Padilla	S
DOI/Bureau of Reclamation	Water and Related Resources	San Joaquin Valley Water Collaborative Action Program, CA; Bureau of Reclamation	—	750,000	750,000		Feinstein, Padilla	S
DOI/Bureau of Reclamation	Water and Related Resources	Ventura River Project, CA (Robles Diversion Improvement Project); Bureau of Reclamation	—	1,500,000	1,500,000	Brownley	Feinstein, Padilla	H/S
Department of Energy	Energy Projects	1.2 MW Floating Solar at the Southern Regional Water Supply Facility; Orange County, FL	—	500,000	500,000	Demings		H
Department of Energy	Energy Projects	115 kW Floating Solar Project at Utilities and Customer Administration Building; Orange County, FL	—	400,000	400,000	Soto		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of Energy	Energy Projects	Accelerating Hydrogen Research in NY to Support Deployment of Clean Energy and Clean Industry; University at Buffalo	—	250,000	250,000		Gillibrand, Schumer	S
Department of Energy	Energy Projects	Acidic Water Pollution Cleanup and Community Economic Development through Domestic Production of Critical Minerals for National Security; The Pennsylvania State University	—	2,100,000	2,100,000	Reschenthaler	Casey	H
Department of Energy	Energy Projects	Advanced Energy Research Equipment; Emery County, UT, San Rafael Energy Research Center	—	1,492,000	1,492,000	Curtis		H
Department of Energy	Energy Projects	Advanced Separation Technologies Research; Virginia Polytechnic Institute and State University	—	1,000,000	1,000,000	Griffith	Kaine, Warner	H
Department of Energy	Energy Projects	Alaska Liquid Natural Gas Pipeline Front-End Engineering and Design (FEED); Alaska Gasline Development Corporation	—	4,000,000	4,000,000		Murkowski	S
Department of Energy	Energy Projects	Albuquerque Public Housing Electrification; Albuquerque Housing Authority	—	1,700,000	1,700,000		Heinrich, Luján	S
Department of Energy	Energy Projects	Ambler Tank Farm; City of Ambler	—	650,000	650,000		Murkowski	S

Department of Energy	Energy Projects	Beaver City Hydroelectric Plant Transportation Pipeline Replacement; Beaver City Corporation, UT	—	2,000,000	2,000,000	Stewart		H
Department of Energy	Energy Projects	Belfair Electrical Capacity Infrastructure Project; Mason County Public Utility District No. 3	—	3,000,000	3,000,000	Kilmer		H
Department of Energy	Energy Projects	BioGas Turbine Driven Blower; City of Flint	—	1,000,000	1,000,000		Stabenow	S
Department of Energy	Energy Projects	Bluefield Battery Prototyping Laboratory—Phase 1; Center for Applied Research & Technology, Inc.	—	328,000	328,000		Capito, Manchin	S
Department of Energy	Energy Projects	Brandon Senior Citizens Center Solar Project ; Brandon Senior Citizens Center	—	7,000	7,000		Sanders	S
Department of Energy	Energy Projects	Brewer Recreational Facility Energy Modernization Project; Town of Brewer	—	232,000	232,000		Collins	S
Department of Energy	Energy Projects	Caliente—Advanced Metering Infrastructure; City of Caliente	—	148,000	148,000		Cortez Masto, Rosen	S
Department of Energy	Energy Projects	California State Maritime Academy Academic Microgrid ; California State University Maritime Academy	—	1,000,000	1,000,000		Feinstein, Padilla	S
Department of Energy	Energy Projects	Carr Park Resilient Community Solar; City of Medford, MA	—	1,500,000	1,500,000	Clark (MA)		H
Department of Energy	Energy Projects	Center for Wind Energy; University of Texas at Dallas	—	1,600,000	1,600,000	Allred		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of Energy	Energy Projects	Central Maine Community College—Renewable Energy Project; Central Maine Community College	—	500,000	500,000		King	S
Department of Energy	Energy Projects	Chicago Libraries Solar Power Project; City of Chicago	—	1,000,000	1,000,000		Durbin	S
Department of Energy	Energy Projects	City of Kenosha Solar Panels; City of Kenosha	—	3,000,000	3,000,000		Baldwin	S
Department of Energy	Energy Projects	City of Madison Truax Apartment Solar Project; City of Madison	—	1,500,000	1,500,000		Baldwin	S
Department of Energy	Energy Projects	City of Racine Storage Garage Site ; City of Racine	—	1,235,000	1,235,000		Baldwin	S
Department of Energy	Energy Projects	City of Santa Clara—Fire Station Microgrid Project; City of Santa Clara	—	500,000	500,000		Feinstein, Padilla	S
Department of Energy	Energy Projects	Clark County—Energy Efficiency; Clark County	—	1,000,000	1,000,000		Cortez Masto, Rosen	S
Department of Energy	Energy Projects	Clean Energy for Facilities Project; City of Northglenn, CO	—	800,000	800,000		Bennet, Hickenlooper	S
Department of Energy	Energy Projects	Clean Energy Wayfinders Program; Hawaii State Energy Office	—	1,000,000	1,000,000	Case		H

Department of Energy	Energy Projects	Clean Heat Homes; Vermont Energy Investment Corporation	—	8,500,000	8,500,000		Leahy	S
Department of Energy	Energy Projects	Clearwater Solar Panel Project; City of Clearwater, FL	—	949,500	949,500	Crist		H
Department of Energy	Energy Projects	Combined Heat and Power System for One North Commercialization Hub; Our Katahdin	—	2,500,000	2,500,000		Collins, King	S
Department of Energy	Energy Projects	Community Lighthouse Solar and Energy Storage Resilience; Together New Orleans	—	3,800,000	3,800,000	Carter (LA)		H
Department of Energy	Energy Projects	Como Park Zoo and Conservatory Hydro Geothermal Heat Pump; City of Saint Paul, MN	—	2,200,000	2,200,000	McCollum	Klobuchar, Smith	H
Department of Energy	Energy Projects	Craig Energy Center Feasibility Study; Tri-State Generation and Transmission, Inc.	—	200,000	200,000	Perlmutter	Bennet, Hickenlooper	H
Department of Energy	Energy Projects	Critical Mineral Analytical Training Center; University of California Riverside	—	2,000,000	2,000,000	Vargas		H
Department of Energy	Energy Projects	Cyber-PERTT Technology; Louisiana State University	—	1,000,000	1,000,000		Cassidy	S
Department of Energy	Energy Projects	Cybersecurity Center for Offshore Wind energy; Old Dominion University	—	1,000,000	1,000,000		Kaine, Warner	S
Department of Energy	Energy Projects	Cybersecurity Consortium for Innovation, University of Arkansas Little Rock; University of Arkansas at Little Rock	—	5,000,000	5,000,000		Boozman	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of Energy	Energy Projects	Decatur Police Department Energy Improvement Project ; City of Decatur, Georgia	—	500,000	500,000		Ossoff	S
Department of Energy	Energy Projects	Denver and Arapahoe Disposal Site Renewable Natural Gas; City and County of Denver	—	150,000	150,000		Bennet, Hickenlooper	S
Department of Energy	Energy Projects	District Energy Solar and Geothermal Improvements in Rochester, MN; City of Rochester	—	2,000,000	2,000,000		Klobuchar, Smith	S
Department of Energy	Energy Projects	Edward Fenn Elementary School Solar Project; Gorham Randolph Shelburne Cooperative School Dist.	—	100,000	100,000		Shaheen	S
Department of Energy	Energy Projects	El Paso County LED Retrofit Energy Efficiency Project; El Paso County	—	445,000	445,000		Bennet, Hickenlooper	S
Department of Energy	Energy Projects	El Paso International Airport Solar Covered Parking Project; City of El Paso, TX	—	1,750,000	1,750,000	Escobar		H
Department of Energy	Energy Projects	Electric Power Testbed to Secure the U.S. Power Grid against Cyber Attacks ; University of Tulsa	—	1,500,000	1,500,000		Inhofe	S

Department of Energy	Energy Projects	Electric Vehicle Automotive Certification Expansion; Southern Maine Community College	—	750,000	750,000		Collins, King	S
Department of Energy	Energy Projects	Electric Vehicle Charging Hubs with Energy Storage and Floating Solar; Orlando Utilities Commission, FL	—	3,000,000	3,000,000	Demings		H
Department of Energy	Energy Projects	Electrifying Homes in Low-Income Areas of Santa Fe; City of Santa Fe	—	250,000	250,000		Heinrich	S
Department of Energy	Energy Projects	Emergency Shelter Improvements in Madison, Connecticut; Town of Madison	—	1,000,000	1,000,000		Blumenthal, Murphy	S
Department of Energy	Energy Projects	Energy Assessments for Low Income Neighborhoods and Disadvantaged Communities; City of Ithaca	—	1,500,000	1,500,000		Schumer	S
Department of Energy	Energy Projects	Energy DELTA Lab—Project Oasis; Energy DELTA Lab	—	1,500,000	1,500,000		Kaine, Warner	S
Department of Energy	Energy Projects	Energy Efficiency and Renewable Energy Upgrades; Leahy Center for Lake Champlain, Inc.	—	1,600,000	1,600,000		Leahy	S
Department of Energy	Energy Projects	Energy Efficient Retrofits; The Groden Network	—	250,000	250,000		Reed	S
Department of Energy	Energy Projects	Energy Efficient Upgrades; Providence Performing Arts Center	—	750,000	750,000		Reed	S
Department of Energy	Energy Projects	Energy Improvements for Rhode Island Public Buildings; Rhode Island Office of Energy Resources	—	5,000,000	5,000,000		Reed	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of Energy	Energy Projects	Energy Improvements of Fire Stations; City of Shawnee, KS	—	126,750	126,750	Davids (KS)		H
Department of Energy	Energy Projects	Enhanced Grid Cybersecurity Threat and Vulnerability Management; JEA	—	400,000	400,000	Rutherford		H
Department of Energy	Energy Projects	Enhanced Treatment and Site Upgrade Campus Solar Project; Union Sanitary District	—	2,150,000	2,150,000	Swalwell	Padilla	H
Department of Energy	Energy Projects	Enhancing the Royal Oak Farmers Market as a Community Resiliency Hub; City of Royal Oak	—	411,000	411,000		Peters	S
Department of Energy	Energy Projects	Euclid Microgrid; Cuyahoga County	—	1,500,000	1,500,000		Brown	S
Department of Energy	Energy Projects	Forging Oregon's Renewable Energy Source Transition Through Reimagining Education + Energy (FOREST TREE); Southern Oregon University	—	2,000,000	2,000,000		Merkley, Wyden	S
Department of Energy	Energy Projects	Fremont Municipal Critical Facility Resilience Battery Systems; East Bay Community Energy	—	1,000,000	1,000,000	Khanna	Padilla	H
Department of Energy	Energy Projects	Georgia Hydrogen Testing Consortium; Georgia Institute of Technology	—	4,000,000	4,000,000	Carter (GA)	Ossoff, Warnock	H/S

Department of Energy	Energy Projects	Geothermal Heating and Cooling System; Aquarium of Niagara	—	694,925	694,925	Higgins (NY)		H
Department of Energy	Energy Projects	Golden Gate National Recreation Area Solar Energy Production and Storage Project; Golden Gate National Parks Conservancy	—	3,000,000	3,000,000	Pelosi		H
Department of Energy	Energy Projects	Green Era Anaerobic Digester; Green Era Educational NFP	—	3,888,000	3,888,000	Rush		H
Department of Energy	Energy Projects	Green Hydrogen Laboratory Equipment; Colorado School of Mines	—	3,000,000	3,000,000	Perlmutter	Hickenlooper	H
Department of Energy	Energy Projects	Ground Mount Solar; Town of Stratford	—	67,000	67,000		Shaheen	S
Department of Energy	Energy Projects	Hardwood Cross Laminated Timbers for Energy Efficient Modular Homes; West Virginia University	—	1,200,000	1,200,000		Capito, Manchin	S
Department of Energy	Energy Projects	Hayward Municipal Critical Facility Resilience Solar and Energy Storage; East Bay Community Energy	—	1,000,000	1,000,000	Swalwell	Padilla	H
Department of Energy	Energy Projects	Historic Colonial Theatre Clean Energy Solar Array; Bethlehem Redevelopment Association	—	51,000	51,000		Shaheen	S
Department of Energy	Energy Projects	Ho'ahu Energy Cooperative Molokai's community-based renewable energy; Ho'ahu Energy Cooperative Molokai	—	3,000,000	3,000,000		Hirono, Schatz	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Amounts shown over the presidential budget request level ("Additional Amount" column) are considered Community Project Funding and Congressionally Directed Spending for purposes of House and Senate rules.

Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Energy Projects	Hydrogen Academic Programs to Enhance the Hydrogen Economy; University of Toledo	—	3,000,000	3,000,000	Kaptur		H
Department of Energy	Energy Projects	Hydrogen Electrolyzer Performance Research; Emery County, UT, San Rafael Energy Research Center	—	1,080,000	1,080,000	Curtis		H
Department of Energy	Energy Projects	Hydrogen Infused Active Energy Emission Technology; Louisiana Tech University	—	1,100,000	1,100,000		Cassidy	S
Department of Energy	Energy Projects	Hydrokinetic Power System; City of False Pass	—	1,250,000	1,250,000		Murkowski	S
Department of Energy	Energy Projects	Largo Public Library Solar Installation Project; City of Largo, FL	—	265,000	265,000	Crist		H
Department of Energy	Energy Projects	Lincoln County Power District—Solar; Lincoln County Power District	—	1,750,000	1,750,000		Cortez Masto, Rosen	S
Department of Energy	Energy Projects	Liquified Natural Gas Opportunity Study; Greene County Industrial Developments, Inc.	—	500,000	500,000	Reschenthaler		H
Department of Energy	Energy Projects	Low- and Moderate-Income Building Electrification; Montgomery County Maryland	—	1,000,000	1,000,000	Raskin	Cardin, Van Hollen	H/S

Department of Energy	Energy Projects	Lower Willow Creek Micro-Hydro Electric Generation Project; City of Creede	—	425,000	425,000		Bennet, Hickenlooper	S
Department of Energy	Energy Projects	Luzerne County Transportation Authority Solar Panel Installation; Luzerne County Transportation Authority	—	625,000	625,000		Casey	S
Department of Energy	Energy Projects	Marin Clean Energy Storage Program; Marin Clean Energy	—	500,000	500,000		Feinstein, Padilla	S
Department of Energy	Energy Projects	Marine Energy Feasibility Study for Remote Alaskan Villages; Alaska Village Electric Cooperative, Inc.	—	1,500,000	1,500,000		Murkowski	S
Department of Energy	Energy Projects	Marjorie Post Community Park Solar Panels Project; Town of Oyster Bay, NY	—	1,000,000	1,000,000	Garbarino		H
Department of Energy	Energy Projects	Martin Luther King, Jr. Community Center Solar Panels; City of Dallas, TX, Office of Community Care	—	2,000,000	2,000,000	Johnson (TX)		H
Department of Energy	Energy Projects	Maywood Community Resilience Center Energy Storage Project; City of Maywood, CA	—	250,000	250,000	Roybal-Allard		H
Department of Energy	Energy Projects	Mecca and North Shore Electric Infrastructure Resiliency Project; Imperial Irrigation District	—	1,200,000	1,200,000	Ruiz	Feinstein, Padilla	H/S
Department of Energy	Energy Projects	Medford Irrigation District Community Solar; Medford Irrigation District	—	1,120,000	1,120,000		Merkley, Wyden	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Energy Projects	Memorial Pools Energy Efficiency Retrofits; National September 11 Memorial and Museum	—	700,000	700,000	Nadler	Booker, Gillibrand, Menendez, Schumer	H/S
Department of Energy	Energy Projects	Midstream Critical Manufacturing Industry Cybersecurity Hub; Sul Ross State University	—	2,500,000	2,500,000	Gonzales, Tony		H
Department of Energy	Energy Projects	Millcreek Battery Project; City of Saint George, UT, Utility Department	—	1,000,000	1,000,000	Stewart		H
Department of Energy	Energy Projects	Milpitas Carbon Neutral Homes Retrofit Program; City of Milpitas, CA	—	3,000,000	3,000,000	Khanna		H
Department of Energy	Energy Projects	Model Regional Operations Center to Enhance the Cyber Security of the U.S. Electricity Sector; Auburn University	—	10,000,000	10,000,000	Rogers (AL)		H
Department of Energy	Energy Projects	MultiCare Mary Bridge Hospital Electrical Infrastructure; MultiCare Mary Bridge Children's Hospital	—	5,500,000	5,500,000		Cantwell, Murray	S
Department of Energy	Energy Projects	Net-Zero Emissions at Public Schools in Manchester, CT; Town of Manchester	—	1,900,000	1,900,000		Blumenthal, Murphy	S

Department of Energy	Energy Projects	New Mexico State University Agrivoltaics Research Program; New Mexico State University	—	844,000	844,000		Heinrich, Luján	S
Department of Energy	Energy Projects	New River Feeder Electrical Substation; City of Fallon, NV	—	879,835	879,835	Amodei		H
Department of Energy	Energy Projects	Northwestern Michigan College Campus Geothermal Project; Northwestern Michigan College	—	2,700,000	2,700,000		Stabenow	S
Department of Energy	Energy Projects	Omaha Public Power District Grid Resiliency and Modernization; Omaha Public Power District	—	7,787,500	7,787,500	Bacon		H
Department of Energy	Energy Projects	Opportunity of Hope for Mental Health Solar Array; Monadnock Family Services	—	397,000	397,000		Shaheen	S
Department of Energy	Energy Projects	Pinewood Springs Energy Resiliency Microgrid; Poudre Valley Rural Electric Association	—	425,000	425,000		Bennet, Hickenlooper	S
Department of Energy	Energy Projects	Port of Hueneme Comprehensive Climate Action and Adaptation Plan; Port of Hueneme, Oxnard Harbor District, CA	—	375,000	375,000	Brownley	Feinstein, Padilla	H
Department of Energy	Energy Projects	Quincy Solar Farm Project; City of Quincy	—	1,400,000	1,400,000		Durbin	S
Department of Energy	Energy Projects	Regional Clean Electricity Plan for Local Governments in Metro Atlanta; Atlanta Regional Commission	—	750,000	750,000	Johnson (GA)	Ossoff	H
Department of Energy	Energy Projects	Renewable Energy for Cold Storage Facility; Feeding America Tampa Bay Incorporated	—	2,258,992	2,258,992	Castor (FL)		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Energy Projects	Renewable Energy Outdoor Workforce Laboratory; Manchester Community College	—	1,000,000	1,000,000	Pappas		H
Department of Energy	Energy Projects	Resilient Power for Community Health Centers ; Clean Energy Group, Inc	—	500,000	500,000		Sanders	S
Department of Energy	Energy Projects	Rindge Recreation Light Replacement; Rindge Recreation Department	—	138,000	138,000		Shaheen	S
Department of Energy	Energy Projects	Riverbank Community Center Microgrid Project; City of Riverbank, CA	—	2,500,000	2,500,000	Harder (CA)		H
Department of Energy	Energy Projects	Roof-Top Solar Array Gorham Public Works Garage; Town of Gorham	—	89,000	89,000		Shaheen	S
Department of Energy	Energy Projects	Savanna Industrial Park Anaerobic Digester; Jo-Carroll Local Redevelopment Authority	—	4,000,000	4,000,000	Bustos		H
Department of Energy	Energy Projects	Schenectady Community Virtual Power Plant; City of Schenectady, NY	—	1,000,000	1,000,000	Tonko		H
Department of Energy	Energy Projects	Scott Valley Biomass Utilization Project; Northern California Resource Center	—	1,000,000	1,000,000	LaMalfa		H

Department of Energy	Energy Projects	SmartFlower Solar Installation and Renewable Energy Programming; Girl Scouts of the Colonial Coast	—	15,000	15,000		Kaine, Warner	S
Department of Energy	Energy Projects	SMUD Neighborhood Electrification Project; Sacramento Municipal Utility District	—	3,000,000	3,000,000	Matsui		H
Department of Energy	Energy Projects	Solar and Smart Grid Modernization at the Solar Energy Park; City of Ellensburg, WA	—	1,500,000	1,500,000	Schrier		H
Department of Energy	Energy Projects	Solar Array for Higher Education; Lake Washington Institute of Technology	—	1,100,000	1,100,000		Murray	S
Department of Energy	Energy Projects	Solar at Capitol Market; Capitol Market Inc.	—	713,000	713,000		Capito, Manchin	S
Department of Energy	Energy Projects	Solar Energy and Affordable Housing in Barrington and Keene; NH Community Loan Fund	—	750,000	750,000		Shaheen	S
Department of Energy	Energy Projects	Solar Energy Demonstration Project for Public Libraries ; South Hero Library Foundation	—	57,000	57,000		Sanders	S
Department of Energy	Energy Projects	Solar Energy Sustainability Project; Shelter Partnership	—	1,500,000	1,500,000	Roybal-Allard		H
Department of Energy	Energy Projects	Solar Panel Installation at Department of Public Works Canopy; Township of Piscataway	—	250,000	250,000		Booker, Menendez	S
Department of Energy	Energy Projects	Solar Panel Installation at Goucher College; Goucher College	—	750,000	750,000		Cardin, Van Hollen	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Energy Projects	Solar Panel Installations on Town Facilities; Town of Morrisville, NC	—	250,000	250,000	Ross		H
Department of Energy	Energy Projects	Solar Panels at Childcare Center; Children's Community Development Center, Inc.	—	165,000	165,000		Blumenthal, Murphy	S
Department of Energy	Energy Projects	Solar Workforce Training Lab; IMPACT Community Action	—	650,000	650,000	Beatty		H
Department of Energy	Energy Projects	South Coast Air Quality Management District: Zero Emission Fuel Cell Locomotive; South Coast Air Quality Management District	—	500,000	500,000		Feinstein, Padilla	S
Department of Energy	Energy Projects	Southeast Texas Data Analytics and Cybersecurity for Energy Supply Chain Resilience Project; Lamar University	—	2,000,000	2,000,000	Weber (TX)		H
Department of Energy	Energy Projects	St. Louis Park Electrify Community Cohort Grant Program; City of St. Louis Park	—	1,000,000	1,000,000		Klobuchar, Smith	S
Department of Energy	Energy Projects	Stamford LED Streetlighting Project; City of Stamford	—	2,000,000	2,000,000		Blumenthal, Murphy	S

Department of Energy	Energy Projects	Sustainability Education Center for Education and Workforce Development; City of Anaheim, CA	—	3,000,000	3,000,000	Correa		H
Department of Energy	Energy Projects	Testbed for Clean Energy and Grid Modernization; New Mexico State Universityμ	—	1,600,000	1,600,000		Heinrich, Luján	S
Department of Energy	Energy Projects	Tompkins County EV ARC; Tompkins County	—	128,000	128,000		Gillibrand, Schumer	S
Department of Energy	Energy Projects	Town Hall—Energy Efficiency Upgrades ; Town of Lincoln	—	125,000	125,000		Whitehouse	S
Department of Energy	Energy Projects	Town of DeWitt Hydrogen Fueling Station; Town of DeWitt	—	280,000	280,000		Schumer	S
Department of Energy	Energy Projects	Town of Hamden Administrative Building Energy Efficiency Improvements; Town of Hamden, CT	—	600,000	600,000	DeLauro	Blumenthal, Murphy	H/S
Department of Energy	Energy Projects	Town of Wardensville Photovoltaic Solar Field; Town of Wardensville	—	375,000	375,000		Capito, Manchin	S
Department of Energy	Energy Projects	Transit Station Solar Energy and EV Charging Demonstration Project; SouthWest Transit	—	1,854,150	1,854,150	Phillips	Klobuchar, Smith	H
Department of Energy	Energy Projects	UCLA SeaChange: Carbon Sequestration Pilot; University of California Los Angeles	—	1,600,000	1,600,000	Lieu		H
Department of Energy	Energy Projects	Unalaska Aging Infrastructure Replacement ; City of Unalaska	—	2,500,000	2,500,000		Murkowski	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Energy Projects	University of Akron Research Foundation Managed Sustainable Electric Powered System for Summit County Multi-Unit Affordable Sustainable Housing; University of Akron Research Foundation	—	1,125,000	1,125,000		Brown	S
Department of Energy	Energy Projects	University of Nevada, Reno—Lithium Characterization Analysis; University of Nevada, Reno	—	1,600,000	1,600,000		Cortez Masto, Rosen	S
Department of Energy	Energy Projects	University of Tulsa CO2 Transportation and Storage ; University of Tulsa	—	1,250,000	1,250,000		Inhofe	S
Department of Energy	Energy Projects	University of Tulsa Produced Water Treatment using Compact Separator System; University of Tulsa	—	1,500,000	1,500,000		Inhofe	S
Department of Energy	Energy Projects	University of Tulsa Utilization of Existing Pipelines in Hydrogen Transport ; University of Tulsa	—	1,250,000	1,250,000		Inhofe	S
Department of Energy	Energy Projects	Water Facilities Hydroelectric and Solar Project; City of Tampa, FL	—	2,000,000	2,000,000	Castor (FL)		H

Department of Energy	Energy Projects	West Virginia Regional Technology Energy Efficiency and Decarbonization Project; West Virginia Regional Technology Park Corporation	—	328,000	328,000		Capito, Manchin	S
Department of Energy	Energy Projects	Willowbrook Wildlife Center Efficiency Improvements; Forest Preserve District of DuPage County, IL	—	2,000,000	2,000,000	Casten		H
Department of Energy	Energy Projects	Wilmington Electric Vehicle Direct Current Fast Charging Stations with Renewable Energy; City of Wilmington, IL	—	750,000	750,000	Kinzinger		H
Department of Energy	Energy Projects	YMCA of Greater Nashua Solar Panel Installation; YMCA of Greater Nashua	—	459,000	459,000		Shaheen	S
Department of Energy	Energy Projects	YWCA Kauai solar-plus-storage resilience project; YWCA Kauai	—	110,000	110,000		Schatz	S

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF DEFENSE - CIVIL					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations	143,000	105,910	172,500	+29,500	+66,590
Construction	2,492,800	1,221,288	1,808,800	-684,000	+587,512
CR Funding (PL 117-180) (Sec. 219) (emergency)	---	---	20,000	+20,000	+20,000
Mississippi River and Tributaries	370,000	225,000	370,000	---	+145,000
Operation and Maintenance	4,570,000	2,599,047	5,078,500	+508,500	+2,479,453
Regulatory Program	212,000	210,000	218,000	+6,000	+8,000
Formerly Utilized Sites Remedial Action Program (FUSRAP)	300,000	250,000	400,000	+100,000	+150,000
Flood Control and Coastal Emergencies	35,000	35,000	35,000	---	---
Expenses	208,000	200,000	215,000	+7,000	+15,000
Office of Assistant Secretary of the Army (Civil Works)	5,000	5,000	5,000	---	---
Water Infrastructure Finance and Innovation Program Account	7,200	10,000	7,200	---	-2,800
Harbor Maintenance Trust Fund	---	1,726,000	---	---	-1,726,000
Inland Waterways Trust Fund	---	13,755	---	---	-13,755
Total, title I, Department of Defense - Civil	8,343,000	6,601,000	8,330,000	-13,000	+1,729,000
Appropriations	(8,343,000)	(6,601,000)	(8,310,000)	(-33,000)	(+1,709,000)
Emergency appropriations	---	---	(20,000)	(+20,000)	(+20,000)

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account	23,000	20,000	23,000	---	+3,000
Bureau of Reclamation					
Water and Related Resources	1,747,101	1,270,376	1,787,151	+40,050	+516,775
Central Valley Project Restoration Fund	56,499	45,770	45,770	-10,729	---
California Bay-Delta Restoration	33,000	33,000	33,000	---	---
Policy and Administration	64,400	65,079	65,079	+679	---
Total, Bureau of Reclamation	1,901,000	1,414,225	1,931,000	+30,000	+516,775
Total, title II, Department of the Interior	1,924,000	1,434,225	1,954,000	+30,000	+519,775

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - DEPARTMENT OF ENERGY					
Energy Programs					
Energy Efficiency and Renewable Energy	3,200,000	4,018,885	3,460,000	+260,000	-558,885
State and Community Energy Programs	---	726,897	---	---	-726,897
Manufacturing and Energy Supply Chains	---	27,424	---	---	-27,424
Federal Energy Management Program	---	169,661	---	---	-169,661
Cybersecurity, Energy Security, and Emergency Response	185,804	202,143	200,000	+14,196	-2,143
Electricity	277,000	297,386	350,000	+73,000	+52,614
Grid Deployment	---	90,221	---	---	-90,221
Acquiring and Condemning Property	---	150,000	---	---	-150,000
Subtotal	---	240,221	---	---	-240,221
Nuclear Energy	1,505,000	1,518,460	1,323,000	-182,000	-195,460
Defense function	149,800	156,600	150,000	+200	-6,600
Subtotal	1,654,800	1,675,060	1,473,000	-181,800	-202,060
Fossil Energy and Carbon Management	825,000	893,160	890,000	+65,000	-3,160
Energy Projects	---	---	221,969	+221,969	+221,969
Naval Petroleum and Oil Shale Reserves	13,650	13,004	13,004	-646	---
Strategic Petroleum Reserve	219,000	214,175	207,175	-11,825	-7,000
Sale of gas reserves	---	---	---	---	---
Subtotal	219,000	214,175	207,175	-11,825	-7,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SPR Petroleum Account	7,350	8,000	100	-7,250	-7,900
SPR Petroleum Account Rescission	---	---	-2,052,000	-2,052,000	-2,052,000
SPR Petroleum Account (Subtotal)	7,350	8,000	-2,051,900	-2,059,250	-2,059,900
Northeast Home Heating Oil Reserve	6,500	7,000	7,000	+500	---
Energy Information Administration	129,087	144,480	135,000	+5,913	-9,480
Non-defense Environmental Cleanup	333,863	323,249	358,583	+24,720	+35,334
Uranium Enrichment Decontamination and Decommissioning Fund	860,000	822,421	879,052	+19,052	+56,631
Science	7,475,000	7,799,211	8,100,000	+625,000	+300,789
Nuclear Waste Disposal	27,500	10,205	10,205	-17,295	---
Technology Transitions	19,470	21,558	22,098	+2,628	+540
Clean Energy Demonstrations	20,000	214,052	89,000	+69,000	-125,052
Defense Production Act Domestic Clean Energy Accelerator	---	---	---	---	---
Advanced Research Projects Agency-Energy	450,000	700,150	470,000	+20,000	-230,150
Title 17 Innovative Technology Loan Guarantee Program:					
Guaranteed loan subsidy	---	150,000	---	---	-150,000
New Loan Authority	---	25,000	150,000	+150,000	+125,000
Guaranteed Loan Subsidy (rescission)	---	---	-150,000	-150,000	-150,000
Administrative costs	32,000	66,206	66,206	+34,206	---
Offsetting collections	-3,000	-35,000	-35,000	-32,000	---
Subtotal	29,000	206,206	31,206	+2,206	-175,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advanced Technology Vehicles Manufacturing Loan Program	5,000	9,800	9,800	+4,800	---
Tribal Energy Loan Guarantee Program:					
Guaranteed loan subsidy	---	---	2,000	+2,000	+2,000
Administrative costs	2,000	1,860	2,000	---	+140
Subtotal	2,000	1,860	4,000	+2,000	+2,140
Indian Energy Policy and Programs	58,000	150,039	75,000	+17,000	-75,039
Departmental Administration	340,578	497,781	383,578	+43,000	-114,203
Miscellaneous revenues	-100,578	-100,578	-100,578	---	---
Net appropriation	240,000	397,203	283,000	+43,000	-114,203
Office of the Inspector General	78,000	106,808	86,000	+8,000	-20,808
Total, Energy programs	16,116,024	19,400,258	15,323,192	-792,832	-4,077,066
Atomic Energy Defense Activities					
National Nuclear Security Administration					
Weapons Activities	15,920,000	16,486,298	17,116,119	+1,196,119	+629,821
Defense Nuclear Nonproliferation	2,354,000	2,346,257	2,490,000	+136,000	+143,743
Naval Reactors	1,918,000	2,081,445	2,081,445	+163,445	---
Federal Salaries and Expenses	464,000	496,400	475,000	+11,000	-21,400
Total, National Nuclear Security Administration	20,656,000	21,410,400	22,162,564	+1,506,564	+752,164

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Environmental and Other Defense Activities					
Defense Environmental Cleanup	6,710,000	7,105,863	7,025,000	+315,000	-80,863
Defense UED&D	573,333	---	586,035	+12,702	+586,035
Other Defense Activities	985,000	978,351	1,035,000	+50,000	+56,649
Total, Environmental and Other Defense Activities	8,268,333	8,084,214	8,646,035	+377,702	+561,821
Total, Atomic Energy Defense Activities	28,924,333	29,494,614	30,808,599	+1,884,266	+1,313,985
Power Marketing Administrations					
Operation and maintenance, Southeastern Power Administration	7,184	8,173	8,173	+989	---
Offsetting collections	-7,184	-8,173	-8,173	-989	---
Subtotal	---	---	---	---	---
Operation and maintenance, Southwestern Power Administration	48,324	53,488	53,488	+5,164	---
Offsetting collections	-37,924	-42,880	-42,880	-4,956	---
Subtotal	10,400	10,608	10,608	+208	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction Rehabilitation, Operation and Maintenance, Western Area Power Administration	285,237	299,573	299,573	+14,336	---
Offsetting collections	-194,465	-200,841	-200,841	-6,376	---
Subtotal	90,772	98,732	98,732	+7,960	---
Falcon and Amistad Operating and Maintenance Fund	5,808	6,330	6,330	+522	---
Offsetting collections	-5,580	-6,102	-6,102	-522	---
Subtotal	228	228	228	---	---
Total, Power Marketing Administrations	101,400	109,568	109,568	+8,168	---
Federal Energy Regulatory Commission					
Salaries and expenses	466,426	508,400	508,400	+41,974	---
Revenues applied	-466,426	-508,400	-508,400	-41,974	---
Subtotal	---	---	---	---	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
General Provisions - Department of Energy					
Colorado River Basin Fund (sec.305(b))	2,000	---	2,000	---	+2,000
Defense Nuclear Nonproliferation Construction Project 99-D-143 Rescission	-282,133	---	---	+282,133	---
Naval Reactors Rescission	-6,000	---	---	+6,000	---
Guaranteed Loan Subsidy Rescission (sec. 309)	---	---	---	---	---
New Loan Authority (sec. 309)	---	---	---	---	---
Total, General Provisions	-286,133	---	2,000	+288,133	+2,000
Total, title III, Department of Energy	44,855,624	49,004,440	46,243,359	+1,387,735	-2,761,081
Appropriations	(45,143,757)	(49,004,440)	(48,445,359)	(+3,301,602)	(-559,081)
Rescissions	(-288,133)	---	(-2,202,000)	(-1,913,867)	(-2,202,000)

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - INDEPENDENT AGENCIES					
Appalachian Regional Commission	195,000	235,000	200,000	+5,000	-35,000
Defense Nuclear Facilities Safety Board	36,000	41,401	41,401	+5,401	---
Delta Regional Authority	30,100	30,100	30,100	---	---
Denali Commission	15,100	15,100	17,000	+1,900	+1,900
Northern Border Regional Commission	35,000	36,000	40,000	+5,000	+4,000
Southeast Crescent Regional Commission	5,000	7,000	20,000	+15,000	+13,000
Southwest Border Regional Commission	2,500	2,500	5,000	+2,500	+2,500
Nuclear Regulatory Commission:					
Salaries and expenses	873,901	911,384	911,384	+37,483	---
Revenues	-745,258	-777,498	-777,498	-32,240	---
Subtotal	128,643	133,886	133,886	+5,243	---
Office of Inspector General	13,799	17,769	15,769	+1,970	-2,000
Revenues	-11,442	-14,655	-12,655	-1,213	+2,000
Subtotal	2,357	3,114	3,114	+757	---
Total, Nuclear Regulatory Commission	131,000	137,000	137,000	+6,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Waste Technical Review Board	3,800	3,945	3,945	+145	---
Total, title IV, Independent agencies	453,500	508,046	494,446	+40,946	-13,600
OTHER APPROPRIATIONS					
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCT ACT, 2021 (PL 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
CORPS OF ENGINEERS - CIVIL					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations (emergency)	100,000	---	---	-100,000	---
Construction (emergency)	3,000,000	---	---	-3,000,000	---
Mississippi Rivers and Tributaries (emergency)	868,000	---	---	-868,000	---
Operation and Maintenance (emergency)	887,000	---	---	-887,000	---
Flood Control and Coastal Emergencies (emergency)	826,000	---	---	-826,000	---
Expenses (emergency)	30,000	---	---	-30,000	---
Total, Corps of Engineers - Civil	5,711,000	---	---	-5,711,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account (emergency)...	10,000	---	---	-10,000	---
Bureau of Reclamation					
Water and Related Resources (emergency).....	210,000	---	---	-210,000	---
Total, Department of the Interior.....	220,000	---	---	-220,000	---
DEPARTMENT OF ENERGY					
Energy Programs					
Strategic Petroleum Reserve(emergency).....	43,300	---	---	-43,300	---
Total, Department of Energy.....	43,300	---	---	-43,300	---
Total, Extending Government Funding and Delivering Emergency Assistance Act, 2021.....	5,974,300	---	---	-5,974,300	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT					
(P. L. 117-58)					
DIVISION J - APPROPRIATIONS					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations (emergency)	120,000	---	---	-120,000	---
Appropriations available from prior year advances (emergency)	---	30,000	30,000	+30,000	---
Advance appropriations FY 2023 (emergency)	30,000	---	---	-30,000	---
Total	150,000	30,000	30,000	-120,000	---
Construction (emergency)	11,515,000	---	---	-11,515,000	---
Appropriations available from prior year advances (emergency)	---	50,000	50,000	+50,000	---
Advance appropriations FY 2023 (emergency)	50,000	---	---	-50,000	---
Advance appropriations FY 2024 (emergency)	50,000	---	---	-50,000	---
Total	11,615,000	50,000	50,000	-11,565,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Mississippi River and Tributaries (emergency)	808,000	---	---	-808,000	---
Operations and maintenance (emergency)	2,000,000	---	---	-2,000,000	---
Appropriations available from prior year advances (emergency)	---	1,000,000	1,000,000	+1,000,000	---
Advance appropriations FY 2023 (emergency)	1,000,000	---	---	-1,000,000	---
Advance appropriations FY 2024 (emergency)	1,000,000	---	---	-1,000,000	---
Total	4,000,000	1,000,000	1,000,000	-3,000,000	---
Regulatory Program (emergency)	160,000	---	---	-160,000	---
Flood control and coastal emergencies (emergency)	251,000	---	---	-251,000	---
Expenses (emergency)	40,000	---	---	-40,000	---
Water Infrastructure Finance and Innovation Program Account (emergency)	75,000	---	---	-75,000	---
Total, Corps of Engineers - Civil	17,099,000	1,080,000	1,080,000	-16,019,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account (emergency)...	50,000	---	---	-50,000	---
Water and Related Resources (emergency).....	1,660,000	---	---	-1,660,000	---
Appropriations available from prior year advances (emergency).....	---	1,660,000	1,660,000	+1,660,000	---
Advance appropriations FY 2023 (emergency).....	1,660,000	---	---	-1,660,000	---
Advance appropriations FY24-26 (emergency).....	4,980,000	---	---	-4,980,000	---
Total.....	8,300,000	1,660,000	1,660,000	-6,640,000	---
Total, Department of the Interior.....	8,350,000	1,660,000	1,660,000	-6,690,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF ENERGY					
Energy Programs					
Energy Efficiency and Renewable Energy (emergency)....	8,207,200	---	---	-8,207,200	---
Appropriations available from prior year advances (emergency).....	---	2,221,800	2,221,800	+2,221,800	---
Advance appropriations FY 2023 (emergency).....	2,221,800	---	---	-2,221,800	---
Advance appropriations FY24-26 (emergency).....	5,835,000	---	---	-5,835,000	---
Total.....	16,264,000	2,221,800	2,221,800	-14,042,200	---
Cybersecurity, Energy Security, and Emergency Response (emergency).....	150,000	---	---	-150,000	---
Appropriations available from prior year advances (emergency).....	---	100,000	100,000	+100,000	---
Advance appropriations FY 2023 (emergency).....	100,000	---	---	-100,000	---
Advance appropriations FY24-26 (emergency).....	300,000	---	---	-300,000	---
Total.....	550,000	100,000	100,000	-450,000	---
Electricity (emergency).....	1,660,000	---	---	-1,660,000	---
Appropriations available from prior year advances (emergency).....	---	1,610,000	1,610,000	+1,610,000	---
Advance appropriations FY 2023 (emergency).....	1,610,000	---	---	-1,610,000	---
Advance appropriations FY24-26 (emergency).....	4,830,000	---	---	-4,830,000	---
Total.....	8,100,000	1,610,000	1,610,000	-6,490,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Energy (emergency)	1,200,000	---	---	-1,200,000	---
Appropriations available from prior year advances (emergency)	---	1,200,000	1,200,000	+1,200,000	---
Advance appropriations FY 2023 (emergency)	1,200,000	---	---	-1,200,000	---
Advance appropriations FY24-26 (emergency)	3,600,000	---	---	-3,600,000	---
Total	6,000,000	1,200,000	1,200,000	-4,800,000	---
Fossil Energy and Carbon Management (emergency)	1,839,000	---	---	-1,839,000	---
Appropriations available from prior year advances (emergency)	---	1,444,450	1,444,450	+1,444,450	---
Advance appropriations FY 2023 (emergency)	1,444,450	---	---	-1,444,450	---
Advance appropriations FY24-26 (emergency)	4,213,691	---	---	-4,213,691	---
Total	7,497,141	1,444,450	1,444,450	-6,052,691	---
Carbon Dioxide Transportation Infrastructure Finance and Innovation Program Account (emergency)	3,000	---	---	-3,000	---
Appropriations available from prior year advances (emergency)	---	2,097,000	2,097,000	+2,097,000	---
Advance appropriations FY 2023 (emergency)	2,097,000	---	---	-2,097,000	---
Additional costs, FY 2023 (Sec. 40304) (emergency)	500,000	---	---	-500,000	---
Total	2,600,000	2,097,000	2,097,000	-503,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of Clean Energy Demonstrations (emergency)	5,127,250	---	---	-5,127,250	---
Appropriations available from prior year advances (emergency)	---	4,426,250	4,426,250	+4,426,250	---
Advance appropriations FY 2023 (emergency)	4,426,250	---	---	-4,426,250	---
Advance appropriations FY24-26 (emergency)	11,902,500	---	---	-11,902,500	---
Total	21,456,000	4,426,250	4,426,250	-17,029,750	---
Total, Energy Programs	62,467,141	13,099,500	13,099,500	-49,367,641	---
Power Marketing Administration					
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration (emergency)	500,000	---	---	-500,000	---
Offsetting collections (FY 2025-2026) (emergency)	-60,000	---	---	+60,000	---
General Provisions					
DOE IG (Sec. 303) (by transfer) (emergency)	(18,000)	(12,000)	(12,000)	(-6,000)	---
Total, Department of Energy	62,907,141	13,099,500	13,099,500	-49,807,641	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
INDEPENDENT AGENCIES					
Appalachian Regional Commission (emergency)	200,000	---	---	-200,000	---
Appropriations available from prior year advances (emergency)	---	200,000	200,000	+200,000	---
Advance appropriations FY 2023 (emergency)	200,000	---	---	-200,000	---
Advance appropriations FY24-26 (emergency)	600,000	---	---	-600,000	---
Total, Appalachian Regional Commission	1,000,000	200,000	200,000	-800,000	---
Delta Regional Authority (emergency)	150,000	---	---	-150,000	---
Denali Commission (emergency)	75,000	---	---	-75,000	---
Northern Border Regional Commission (emergency)	150,000	---	---	-150,000	---
Southeast Crescent Regional Commission (emergency)	5,000	---	---	-5,000	---
Southwest Border Regional Commission (emergency)	1,250	---	---	-1,250	---
Total, Independent Agencies	1,381,250	200,000	200,000	-1,181,250	---
Total, Infrastructure Investment and Jobs Act	89,737,391	16,039,500	16,039,500	-73,697,891	---
less prior year appropriations (emergency)	---	-16,039,500	-16,039,500	-16,039,500	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DIVISION N - UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (PL 117-103)					
DEPARTMENT OF ENERGY					
Energy Programs					
Departmental Administration (emergency).....	30,000	---	---	-30,000	---
Total, DIVISION N - UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (PL 117-103).....	30,000	---	---	-30,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (PL 117-128)					
INDEPENDENT AGENCIES					
Nuclear Regulatory Commission					
Salaries and expenses (emergency)	2,000	---	---	-2,000	---
Total, ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022	2,000	---	---	-2,000	---
DVISION B - UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2023					
DEPARTMENT OF ENERGY					
Atomic Energy Defense Activities					
National Nuclear Security Administration					
Total, DVISION B - UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2023	---	---	35,000	+35,000	+35,000
Total, Other Appropriations	95,743,691	---	35,000	-95,708,691	+35,000
(FY 2022)	41,953,000	---	35,000	-41,918,000	+35,000
(FY 2023)	16,539,500	---	---	-16,539,500	---
(FY 2024 - FY 2026)	37,251,191	---	---	-37,251,191	---
Grand total	151,319,815	57,547,711	57,056,805	-94,263,010	-490,906
Appropriations	(55,864,257)	(57,547,711)	(59,203,805)	(+3,339,548)	(+1,656,094)

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Emergency appropriations	(41,953,000)	---	(55,000)	(-41,898,000)	(+55,000)
Emergency advance appropriations	(53,790,691)	---	---	(-53,790,691)	---
Rescissions	(-288,133)	---	(-2,202,000)	(-1,913,867)	(-2,202,000)
Grand total less emergencies	55,576,124	57,547,711	57,001,805	+1,425,681	-545,906

1/ Totals adjusted to net out alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals only reflect funds collected for annual expenses, excluding power purchase wheeling

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DISCRETIONARY RECAP BY TITLE					
Title I, Department of Defense - Civil	8,343,000	6,601,000	8,330,000	-13,000	+1,729,000
Title II, Department of the Interior	1,924,000	1,434,225	1,954,000	+30,000	+519,775
Title III, Department of Energy	44,855,624	49,004,440	46,243,359	+1,387,735	-2,761,081
Title IV, Independent Agencies	453,500	508,046	494,446	+40,946	-13,600
Subtotal	55,576,124	57,547,711	57,021,805	+1,445,681	-525,906
Other Appropriations	95,743,691	---	35,000	-95,708,691	+35,000
Scorekeeping adjustments	-2,704,124	-2,017,770	-3,001,805	-297,681	-984,035
Adjustments for advance emergencies	(-53,790,691)	(16,039,500)	(16,039,500)	(+69,830,191)	---
Total	94,825,000	71,569,441	70,094,500	-24,730,500	-1,474,941

DIVISION E—FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023

The joint explanatory statement accompanying this division is approved and indicates Congressional intent. Unless otherwise noted, the language set forth in House Report 117–393 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

References in the joint explanatory statement to ''the Committees'' refer to the Committees on Appropriations of the House and Senate.

Reports.—Agencies funded by this Act that currently provide separate copies of periodic reports and correspondence to the chairs and ranking members of the House and Senate Appropriations Committees and Subcommittees on Financial Services and General Government are directed to use a single cover letter jointly addressed to the chairs and ranking members of the Committees and Subcommittees of both the House and the Senate. To the greatest extent feasible, agencies should include in the cover letter a reference or hyperlink to facilitate electronic access to the report and provide the documents by electronic mail delivery. These measures will help reduce costs, conserve paper, expedite agency processing, and ensure that consistent information is conveyed concurrently to the majority and minority committee offices of both chambers of Congress.

Agencies funded by this Act are directed to provide the Committees with direct, unobstructed, and timely access to the budget offices and to provide the Committees with prompt and complete responses to requests for information, in particular to requests for technical information.

Agencies funded by this Act should review the reprogramming guidelines included in section 608 of this agreement and are reminded that baseline reports are due to the Committees no later than sixty days after enactment of this Act.

The agreement directs all agencies to plan accordingly to satisfy Congressional reporting deadlines.

Antideficiency Act Violations.—The agreement directs any agency funded by this Act to concurrently transmit to the Committees a copy of any Antideficiency Act violation report submitted pursuant to 31 U.S.C. 1351 or 31 U.S.C. 1517(b).

TITLE I

DEPARTMENT OF THE TREASURY

DEPARTMENTAL OFFICES

SALARIES AND EXPENSES

The bill provides $273,882,000 for departmental offices salaries and expenses.

Federal Contractor Tax Check System.—Since 2019, Congress has provided $30 million to the Internal Revenue Service (IRS) to develop a Federal Contractor Tax Check System that provides tax certificates to Federal contractors, which are then used to certify that they are not delinquent in payment of Federal taxes. However, funds appropriated for this system have not been fully obligated, and development of the system has been delayed. Treasury and the IRS are directed to provide a briefing within 60 days of enactment of this Act on the status of the Federal Contractor Tax Check System including the causes of any delays that prevent the IRS from providing these certificates to vendors in fiscal year 2023.

Financial Inclusion.—Treasury, in conjunction with its Federal partners, is directed to develop a strategy to improve financial inclusion. The strategy should aim to broaden access to financial services among underserved communities and improve the ability of such communities to use and benefit from financial tools and services. The strategy should establish national objectives for financial inclusion; set benchmarks for measuring progress; and offer recommendations for advancing financial inclusion through public policy, government programs, financial products and services, technology, and other tools and infrastructure. The Department is directed to brief the Committees on its plans to implement this language within 90 days of enactment of this Act.

Wildlife Trafficking.—The Department is directed to use available resources to identify money laundering related to wildlife trafficking and the illegal ivory trade.

U.S. Currency Redesign.—The Department is directed to provide a briefing to the Committees within 180 days of enactment of this Act on any redesign plans for U.S. currency.

Coordination with the Federal Communications Commission.—Not later than 60 days after enactment of this Act, Treasury shall submit a report to the Committees detailing the steps it has taken to coordinate with the Federal Communications Commission and carry out its responsibilities to implement the Deployment Locations Map pursuant to section 60105 of the Infrastructure Investment and Jobs Act.

E-mail Compromise Fraud.—The Department is directed to submit a report not later than 90 days after enactment of this Act, describing its ongoing activities to both combat and raise awareness of wire fraud in real estate transactions and email compromise scams. Additionally, the report should detail any joint activities to counter such fraud that the Department conducts with relevant Federal agencies, such as the Federal Bureau of Investigation and the Department of Justice.

Impact of Telework.—Treasury and the IRS are directed to evaluate how increased telework impacts recruitment, retention, and organizational performance and report back to the Committees within 180 days of enactment of this Act.

Outbound Investment.—The Department of the Treasury, in coordination with the Department of Commerce and other Federal partners, is encouraged to consider establishing a program to address the national security threats emanating from outbound investments from the United States in certain sectors that are critical for U.S. national security. Not later than 60 days after enactment of this Act, Treasury shall submit a report describing such a program including the resources required over the next three years to establish and implement it.

COMMITTEE ON FOREIGN INVESTMENT IN THE UNITED STATES FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $21,000,000 for the Committee on Foreign Investment in the United States Fund (CFIUS).

Genomic Data.—CFIUS is encouraged to continue to consult the Department of Health and Human Services on any review of a covered transaction involving a United States business that maintains or collects information about genetic tests of United States citizens, including any such information related to genomic sequencing.

OFFICE OF TERRORISM AND FINANCIAL INTELLIGENCE

SALARIES AND EXPENSES

The bill provides $216,059,000 for salaries and expenses of the Office of Terrorism and Financial Intelligence (TFI).

TFI is directed to fully implement all sanctions and divestment measures and to promptly notify the Committees of any resource constraints that adversely impact the implementation of any sanctions program.

Blockchain Analysis Tools.—Blockchain analysis tools allow government agencies to gain important intelligence and insight into the illicit networks essential to identifying the individuals and entities behind attacks. In support of efforts to counter criminal and terrorist groups, TFI is expected to acquire improved blockchain analysis tools, training on cryptocurrency and cryptocurrency-related investigations, and investigative support to reduce crimes involving ransomware attacks or exploiting the use of cryptocurrency.

CYBERSECURITY ENHANCEMENT ACCOUNT

The bill provides $100,000,000 for the Cybersecurity Enhancement Account.

The importance, complexity, and broad impacts of the Bureau of the Fiscal Service's systems to its Federal customers and American taxpayers is seen in everything from timely monthly payments to veterans and Social Security recipients to the collection of tax revenue and the sale of marketable securities that finance the government. Given this critical role, the Department is expected to prioritize investments that strengthen cyber resiliency and support the implementation of Zero Trust Architecture and acceleration of cloud adoption within the Fiscal Service.

DEPARTMENT–WIDE SYSTEMS AND CAPITAL INVESTMENTS PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $11,118,000 for the Department-Wide Systems and Capital Investments Programs.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

The bill provides $48,878,000 for salaries and expenses of the Office of Inspector General.

Treasury's information systems are critical to the core functions of government and the nation's financial infrastructure. The Inspector General is encouraged to conduct oversight work on cyber-based threats and the potential vulnerability of Treasury's networks and systems including its physical security, continuous monitoring, and strong authentication.

TREASURY INSPECTOR GENERAL FOR TAX ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $174,250,000 for salaries and expenses of the Treasury Inspector General for Tax Administration (TIGTA).

Combatting Internal Revenue Service (IRS) Impersonation Scams.—The agreement commends the work that TIGTA has done thus far to combat IRS impersonation scams, encourages TIGTA to continue to prioritize working with the IRS to increase awareness of this scam, and urges TIGTA to pursue the criminals perpetrating this fraud.

SPECIAL INSPECTOR GENERAL FOR THE TROUBLED ASSET RELIEF PROGRAM

SALARIES AND EXPENSES

The bill provides $9,000,000 for salaries and expenses of the Office of the Special Inspector General for the Troubled Asset Relief Program.

FINANCIAL CRIMES ENFORCEMENT NETWORK

SALARIES AND EXPENSES

The bill provides $190,193,000 for salaries and expenses for the Financial Crimes Enforcement Network (FinCEN).

Investment Adviser Reporting Requirements.—Illicit actors, including drug traffickers, have used investment advisers such as hedge fund managers to clean their ill-gotten gains. In 2015, FinCEN proposed regulations

to subject investment advisers to Federal Bank Secrecy Act rules but did not finalize these regulations. FinCEN is encouraged to update and finalize its 2015 investment adviser rule as soon as possible and to brief the Committees on its progress no later than 90 days after enactment of this Act.

Geographic Targeting Orders (GTOs).—GTOs are an important tool that enable the collection of shell corporations' beneficial ownership information to prevent illegal money from terrorism, sex trafficking, money laundering, and other illegal activities from being hidden in real estate transactions. FinCEN is directed to keep the Committees updated on efforts to expand the use and scope of GTOs.

BUREAU OF THE FISCAL SERVICE

SALARIES AND EXPENSES

The bill provides $372,485,000 for salaries and expenses of the Bureau of the Fiscal Service.

Federal Facilities.—Federal agencies, including the Bureau of the Fiscal Service, face challenges in returning to pre-pandemic levels of operations at Federal facilities as a result of the coronavirus. At the same time, the Bureau has a responsibility to maintain continuity of operations and minimize uncertainty among its employees and the communities in which it operates, including the Bureau's facilities in Parkersburg, West Virginia. Fiscal Service is encouraged to consult with state and local leaders and their employees on their long-term plans for operating and maintaining their current facilities.

ALCOHOL AND TOBACCO TAX AND TRADE BUREAU

SALARIES AND EXPENSES

The bill provides $148,863,000 for salaries and expenses of the Alcohol and Tobacco Tax and Trade Bureau (TTB).

Serving Facts for Alcoholic Beverages.—The agreement notes that TTB recently confirmed it will initiate new rulemaking on the issues of nutrient and content labeling, expanded alcohol content labeling, major food allergen labeling, and ingredient labeling. TTB is encouraged to proceed with rulemaking to require a uniform ''Alcohol Facts Label'' on alcohol beverage containers and provide the Committees with a report on the status of its efforts not later than 120 days after enactment of this Act.

UNITED STATES MINT

UNITED STATES MINT PUBLIC ENTERPRISE FUND

The bill specifies that not more than $50,000,000 in new liabilities and obligations may be incurred during fiscal year 2023 for circulating coinage and protective service capital investments of the U.S. Mint.

COMMUNITY DEVELOPMENT FINANCIAL INSTITUTIONS FUND PROGRAM ACCOUNT

The bill provides $324,000,000 for the Community Development Financial Institutions (CDFI) Fund program. The bill limits the total loan principal for the Bond Guarantee program to $500,000,000.

Program	($000)
Financial/Technical Assistance Grants	$196,000
Disability Fund	$ (10,000)
Mobility Corps	$ (2,000)
Native Initiatives	$ 25,000
Bank Enterprise Award Program	$ 35,000
Healthy Food Financing Initiative	$ 24,000
Small Dollar Loan Program	$ 9,000
Administrative Expenses	$ 35,000
Total, CDFI Fund Program Account	$ 324,000

Impact of CDFI Awardees.—The agreement directs the Secretary to report to the Committees within 90 days of enactment of this Act on the impact the most recent CDFI Fund awardees are having in the communities they serve, the overall risk the Fund's portfolio is exposed to, and a description of awardees that are at risk of noncompliance.

CDFI Capacity Building.—Up to $1 million is provided for technical assistance to CDFIs to support economic recovery efforts in communities affected by natural disasters or sudden economic crises.

Non-Metropolitan and Rural Areas.—The agreement directs the Treasury to take into consideration non-metropolitan and rural areas in the development and award decisions to ensure funding is used in each program for projects that serve populations living in persistent poverty counties in accordance with this Act. Further, Treasury is directed to report to the Committees within 90 days of enactment of this Act detailing how the fiscal year 2022 CDFI Program recipients intend to serve non-metropolitan and rural areas.

CDFI Certifications.—As the CDFI Fund implements changes to the certification application and recertification process, the CDFI Fund is directed to consider and address concerns raised by CDFIs and stakeholders.

INTERNAL REVENUE SERVICE

Foreign Account Tax Compliance Act (FATCA).—Internal Revenue Service (IRS) is directed to analyze FATCA compliance, including revenue generated and any potential lost revenue due to non-compliance, outline efforts to improve compliance, and brief the Committees no later than 180 days after enactment of this Act.

Security of Taxpayer Information.—The IRS is directed to provide a written report no later than 120 days after enactment of this Act, to the Committees, detailing what steps the IRS has taken to address outstanding Government Accountability Office and TIGTA recommendations regarding security flaws, steps taken to comply with the Federal Information Security Management Act and other security requirements. Additionally, the report shall include future steps to further protect taxpayer data and a timeline of implementation of such steps.

TAXPAYER SERVICES

The bill provides $2,780,606,000 for Taxpayer Services. Within the overall amount, not less than $11,000,000 is for the Tax Counseling for the Elderly Program; not less than $26,000,000 is for Low-Income Taxpayer Clinic Grants; and not less than $236,000,000 is for operating expenses of the IRS Taxpayer Advocate Service, of which not less than $7,000,000 is for identity theft casework.

In addition, within the overall amount provided, not less than $40,000,000 is available until September 30, 2024, for the Community Volunteer Income Tax Assistance Matching Grants Program.

Rural Service Delivery Issues.—The IRS must do more to address the needs of rural taxpayers by ensuring that they have the ability to reach local taxpayer assistance centers.

Inentity Protection Personal Identification Number (IP PIN) Expansion.—The agreement continues the directive adopted in the explanatory statement accompanying division E of the Consolidated Appropriations Act, 2021 (Public Law 116—456) relating to the IP PIN pilot program.

Taxpayer Services in Alaska and Hawaii.—The agreement continues the directive adopted in the explanatory statement accompanying division E of the Consolidated Appropriations Act, 2021 (Public Law 116–456) relating to taxpayer advocate centers in Alaska and Hawaii.

ENFORCEMENT

The bill provides $5,437,622,000 for Enforcement, of which up to $25,000,000 is for investigative technology for the Criminal Investigation Division, to support their critical law enforcement mission, and not less than $60,257,000 is for the Interagency Crime and Drug Enforcement program.

Preventing Misclassification of Contractors.—The IRS SS—8 Program, the Questionable Employment Tax Practices Program, criminal investigations, and examinations initiated based on tax filings that are indicative of potential misclassification are all critical to ensuring that workers are classified correctly. The IRS is directed to notify the Committees prior to making any staffing reductions or reallocations within the SS—8 processing program.

Criminal Investigators.—In lieu of the House report language on the Criminal Investigation Division, the IRS is urged to provide adequate resources for personnel to help combat money laundering and reduce the tax gap.

OPERATIONS SUPPORT

The bill provides $4,100,826,000 for Operations Support.

BUSINESS SYSTEMS MODERNIZATION

The agreement notes the IRS received $1,464,500,000 in the American Rescue Plan Act (P.L. 117–2) which included, among other objectives, the furtherance of integrated, modernized, and secure IRS systems. Additionally, the Inflation Reduction Act (P.L. 117–169) provided an additional $4,750,700,000 for business systems modernization. The IRS is urged to use unobligated funds from the American Rescue Plan for Customer Account Data Engine 2, Enterprise Case Management System, Web Applications, taxpayer assistance systems, cybersecurity, and data protection.

The agreement directs the Department to conduct a semi-annual review of the IRS' major IT investments. The agreement further directs GAO to review and provide an annual report to the Committees evaluating the cost, functionality, and schedule of major IRS IT investments.

ADMINISTRATIVE PROVISIONS—INTERNAL REVENUE SERVICE

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following provisions:

Section 101 provides transfer authority.

Section 102 requires the IRS to maintain an employee training program on topics such as taxpayers' rights.

Section 103 requires the IRS to safeguard taxpayer information and to protect taxpayers against identity theft.

Section 104 permits funding for 1–800 help line services for taxpayers and directs the Commissioner to make improving phone service a priority and to enhance response times.

Section 105 requires the IRS to issue notices to employers of any address change request and to give special consideration to offers in compromise for taxpayers who have been victims of payroll tax preparer fraud.

Section 106 prohibits the use of funds by the IRS to target United States citizens for exercising any right guaranteed under the First Amendment to the Constitution.

Section 107 prohibits the use of funds by the IRS to target groups for regulatory scrutiny based on their ideological beliefs.

Section 108 requires the IRS to comply with procedures and policies on conference spending in accordance with IRS policies issued as a result of TIGTA recommendations.

Section 109 prohibits funds for giving bonuses to employees or hiring former employees without considering conduct and compliance with Federal tax law.

Section 110 prohibits the IRS from using funds made available by this Act to contravene a provision of the Internal Revenue

Code of 1986 related to the confidentiality and disclosure of returns and return information.

Section 111 provides the IRS with direct hiring authorities for positions to process backlogged tax returns and return information.

Section 112 provides passenger carrier transportation and protection between the Commissioner of the IRS's residence and place of employment.

ADMINISTRATIVE PROVISIONS—DEPARTMENT OF THE TREASURY

(INCLUDING TRANSFERS OF FUNDS)

Section 113 allows Treasury to use funds for certain specified expenses.

Section 114 allows for the transfer of up to 2 percent of funds among various Treasury bureaus and offices.

Section 115 allows for the transfer of up to 2 percent from the IRS accounts to TIGTA.

Section 116 prohibits funding to redesign the $1 note.

Section 117 allows for the transfer of funds from the Bureau of the Fiscal Service—Salaries and Expenses to the Debt Collection Fund conditional on future reimbursement.

Section 118 prohibits funds to build a United States Mint museum without the approval of the Committees and the authorizing committees of jurisdiction.

Section 119 prohibits funding for consolidating the functions of the United States Mint and the Bureau of Engraving and Printing without the approval of the Committees and the authorizing committees of jurisdiction.

Section 120 specifies that funds for Treasury intelligence activities are deemed to be specifically authorized until enactment of the fiscal year 2023 Intelligence Authorization Act.

Section 121 permits the Bureau of Engraving and Printing to use up to $5,000 from the Industrial Revolving Fund for reception and representation expenses.

Section 122 requires the Secretary to submit a Capital Investment Plan.

Section 123 prohibits the Department from finalizing any regulation related to the standards used to determine the tax-exempt status of a 501(c)(4) organization.

Section 124 requires a Franchise Fund report.

Section 125 requires the Office of Financial Research and Office of Financial Stability to submit quarterly reports.

Section 126 provides funding for the Special Inspector General for Pandemic Recovery.

Section 127 permits the Bureau of Engraving and Printing to use the Bureau of Engraving and Printing Fund for road and traffic light improvements surrounding its new facility.

TITLE II

EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT

THE WHITE HOUSE

SALARIES AND EXPENSES

The bill provides $77,681,000 for the salaries and expenses of the White House.

American Grown Flowers.—The White House is encouraged to adopt an American-grown policy for cut flowers and greens displayed at the White House to support American farmers, retailers, wholesalers, florists, and their employees who rely on the American-grown cut flower industry.

EXECUTIVE RESIDENCE AT THE WHITE HOUSE

OPERATING EXPENSES

The bill provides $15,609,000 for the Executive Residence at the White House.

WHITE HOUSE REPAIR AND RESTORATION

The bill provides $2,500,000 for repair, alteration, and improvement of the Executive Residence at the White House.

COUNCIL OF ECONOMIC ADVISERS

SALARIES AND EXPENSES

The bill provides $4,903,000 for salaries and expenses of the Council of Economic Advisers.

NATIONAL SECURITY COUNCIL AND HOMELAND SECURITY COUNCIL

SALARIES AND EXPENSES

The bill provides $17,901,000 for salaries and expenses of the National Security Council and Homeland Security Council, of which not to exceed $10,000 is available for official reception and representation expenses.

OFFICE OF ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $115,463,000 for salaries and expenses of the Office of Administration, of which not more than $12,800,000 is for information technology modernization. Of the amount provided under this heading, up to $7,000,000 shall be available to provide payments (such as stipends, subsistence allowances, cost reimbursements, or awards) to students, recent graduates, and veterans recently discharged from active duty.

OFFICE OF MANAGEMENT AND BUDGET

SALARIES AND EXPENSES

The bill provides $128,035,000 for salaries and expenses of the Office of Management and Budget (OMB).

Biodefense Activities.—OMB is again directed to conduct a detailed analysis of the Administration's budget for biodefense activities as part of the annual budget process. The Committees requested such a report since fiscal year 2019. Such analysis should display all funds requested for biodefense activities, both mandatory and discretionary, by agency and categorized by biodefense enterprise element.

Federal Government Hiring Process.—There is concern about the length of time it takes the Federal Government to hire qualified employees and the difficulty talented individuals have in applying for and securing Federal employment. OMB and OPM are expected to take the lead in ensuring that the Federal Government can recruit and hire the best and the brightest. OMB and OPM are also expected to actively assist agencies in developing highly qualified talent teams to ensure each agency has dedicated resources and support for improving their hiring system and to work proactively with agencies seeking specific hiring authorities to address pressing government priorities. OMB and OPM are directed to brief the Committees no later than 120 days after enactment of this Act on their plans to address this issue.

Information Technology Strategic Plan.—Congress has made significant investments in the Technology Modernization Fund and the Federal Citizens Services Fund at the General Services Administration (GSA), in the Information Technology Oversight and Reform Fund at OMB, and in the U.S. Digital Service. The Federal Government must maximize the impact of these funds by developing a strategic spend plan that prevents duplication efforts, prioritizes spending, and guarantees coordination among agencies. OMB is directed to provide the Committees with a detailed strategic plan for use of the funds no later than 60 days after enactment of this Act.

Office of Information and Regulatory Affairs (OIRA).—The agreement directs OMB to provide a report no later than 60 days after enactment of this Act that details the current full time equivalent staff of OIRA, including the cumulative cost of all personnel within the Office, the current organizational chart of OIRA and recommendations for improving the OIRA's oversight of the Paperwork Reduction Act.

INTELLECTUAL PROPERTY ENFORCEMENT COORDINATOR

The bill provides $1,902,000 for the Intellectual Property Enforcement Coordinator.

OFFICE OF THE NATIONAL CYBER DIRECTOR

SALARIES AND EXPENSES

The bill provides $21,926,000 for the Office of the National Cyber Director.

Memory Safety.—A significant portion of cybersecurity vulnerabilities today, including those exploited to gain unauthorized access to systems, relate to memory safety. The Office of the National Cyber Director is encouraged to investigate memory safety within the Federal Government and to brief the Committees no later than 180 days after enactment of this Act on its findings.

OFFICE OF NATIONAL DRUG CONTROL POLICY

SALARIES AND EXPENSES

The bill provides $21,500,000 for salaries and expenses of the Office of National Drug Control Policy (ONDCP).

Fentanyl-Related Substances.—Given the urgency of the drug overdose epidemic, ONDCP shall report to the Committees no later than 180 days after enactment of this Act, on ways to improve the timeliness, accuracy, and accessibility of fatal and non-fatal overdose data from law enforcement, emergency medical services, and public health sources.

FEDERAL DRUG CONTROL PROGRAMS

HIGH INTENSITY DRUG TRAFFICKING AREAS PROGRAM

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $302,000,000 for the High Intensity Drug Trafficking Areas Program (HIDTA).

ONDCP is directed to consult with the HIDTAs in advance of deciding programmatic spending allocations for discretionary (supplemental) funding, taking particular note of areas with the highest rates of overdose deaths.

Opioid Crisis.—To ensure that communities are equipped with the necessary resources to coordinate law enforcement strategies adequately, ONDCP is directed to prioritize eligible applicants whose communities are experiencing the highest overdose death rates per capita when deciding new designations. Further, ONDCP is directed to provide enhanced technical assistance to any applicants that have applied at any time during the past three award cycles that did not receive a designation.

OTHER FEDERAL DRUG CONTROL PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $137,120,000 for Other Federal Drug Control Programs. The agreement allocates funds among specific programs as follows:

Drug-Free Communities Program	$109,000,000
(Training)	(2,500,000)
Drug court training and technical assistance	3,000,000
Anti-Doping activities	15,250,000
World Anti-Doping Agency (U.S. membership dues)	3,420,000
Model Acts Program	1,250,000
Community-based coalition enhancement grants (CARA Grants)	5,200,000

Fentanyl-Related Substances.—ONDCP is directed to report to the Committees no later than 120 days after enactment of this Act on any targeted prevention efforts and on efforts to encourage community-led coalitions to raise awareness on the rise of fentanyl contamination of illegal drugs.

World Anti-Doping Agency (WADA) Governance.—ONDCP should work diligently to ensure that the Assembly of the American Sports Council, which determines representatives from western hemisphere governments on WADA Boards, provides a permanent solution to ensure fair representation

to the largest donors to WADA in the region, such as the U.S. Government. It is important that the United States has fair and regular access to WADA's key decision-making bodies by having a regular seat on the Executive Committee. ONDCP is directed to submit a report and to brief the Committees no later than 180 days after enactment of this Act on the status of implementation of governance reforms and other related WADA matters which impact the United States Government's capacity to promote clean sport proactively.

UNANTICIPATED NEEDS

The bill provides $1,000,000 for unanticipated needs of the President.

INFORMATION TECHNOLOGY OVERSIGHT AND REFORM

(INCLUDING TRANSFER OF FUNDS)

The bill provides $13,700,000 for information technology oversight and reform activities.

SPECIAL ASSISTANCE TO THE PRESIDENT

SALARIES AND EXPENSES

The bill provides $6,076,000 for salaries and expenses to enable the Vice President to provide special assistance to the President.

OFFICIAL RESIDENCE OF THE VICE PRESIDENT

OPERATING EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $321,000 for operating expenses for the official residence of the Vice President.

ADMINISTRATIVE PROVISIONS—EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following administrative provisions:

Section 201 provides transfer authority among various Executive Office of the President accounts.

Section 202 requires the Director of the OMB, during fiscal year 2023, to include a statement of budgetary impact with any Executive order issued or revoked and for Presidential memoranda estimated to have a regulatory cost in excess of $100,000,000.

Section 203 requires the Director of the OMB to issue a memorandum to all Federal departments, agencies, and corporations directing compliance with title VII of this Act.

Section 204 requires OMB to implement a system to make publicly available, in an automated fashion, all documents apportioning an appropriation and all relevant delegations of apportionment authority, and to provide an explanation of any footnotes for apportioned amounts.

Section 205 provides funds for initiatives related to drug prevention, to be awarded as follows:

Recipient	Project	Amount
Lily's Place Substance Prevention	Lily's Place, Huntington, WV	$1,660,000
Taos Alive Youth Events	Taos Alive, Taos, NM	86,000
Mississippi Drug-Use Reduction Program	University of Mississippi, Oxford, MS	5,000,000
Youth Drug Prevention Program	Catholic Charities, Inc., Jackson, MS	500,000
Drug Free Communities	Mississippi State University, Mississippi State, MS	1,000,000
Substance Abuse Prevention for Rural Youth	Community Action Center, Northfield, MN	50,000
West Virginia Office of Drug Control Policy (WVODCP) Addiction and Mental Health Outcomes Institute	WV Office of Drug Control Policy, Charleston, WV	2,000,000
PreventionWorks!VT	The Collaborative, Londonderry, VT	186,000

TITLE III—THE JUDICIARY

SUPREME COURT OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $109,551,000 for salaries and expenses of the Supreme Court. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief justice and associate justices of the court.

CARE OF THE BUILDING AND GROUNDS

The bill provides $29,246,000 for the care of the Supreme Court building and grounds.

UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT

SALARIES AND EXPENSES

The bill provides $36,735,000 for salaries and expenses of the United States Court of Appeals for the Federal Circuit. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief judge and judges of the court.

UNITED STATES COURT OF INTERNATIONAL TRADE

SALARIES AND EXPENSES

The bill provides $21,260,000 for salaries and expenses of the United States Court of International Trade. In addition, the bill provides mandatory costs as authorized by current law for the salaries of the chief judge and judges of the court.

COURTS OF APPEALS, DISTRICT COURTS, AND OTHER JUDICIAL SERVICES

SALARIES AND EXPENSES

The bill provides $5,905,055,000 for salaries and expenses of the Courts of Appeals, District Courts, and Other Judicial Services, of which $106,079,000 is for cybersecurity and IT modernization priorities. In addition, the bill provides mandatory costs as authorized by current law for the salaries of circuit and district judges (including judges of the territorial courts of the United States), bankruptcy judges, and justices and judges retired from office or from regular active service. The bill also provides $9,975,000 from the Vaccine Injury Compensation Trust Fund.

McGirt v. Oklahoma.—The Administrative Office (AO) of the U.S. Courts is directed to report to the Committees no later than 120 days after enactment of this Act on the change in Criminal Justice Act representations for Federal defender offices and panel attorneys in the three Oklahoma Federal judicial districts pre- and post-McGirt, estimated Federal defender and panel attorney caseloads in Oklahoma judicial districts for the next fiscal year, and total McGirt cases taken by Federal defenders and panel attorneys outside of Oklahoma.

Federal Courthouses.—Construction projects should be identified through the assessment process that will improve the overall functionality and security of Federal courthouses.

Courthouse Fencing.—The Judiciary should address courthouse perimeter fencing needs such as those identified by the District of Maryland within the funding provided in the bill.

DEFENDER SERVICES

The bill provides $1,382,680,000 for Defender Services, of which $8,042,000 is for cybersecurity and IT modernization.

Report regarding Effective Assistance of Counsel in Federal Judicial Districts Lacking A Federal Public or Community Defender.—The AO is directed to collect data and report to the House and Senate Committees on the Judiciary and Committees, no later than 180 days after enactment of this Act, on specific criteria about each district that currently lacks a Federal Public or Community Defender. The Judiciary shall consult with the Committees regarding the specific criteria required in the report.

Effective Assistance of Counsel for Indigent Defendants in Districts Lacking a Federal Public or Community Defender.—The AO is strongly encouraged to work with judicial districts lacking a federal defender office to establish one.

FEES OF JURORS AND COMMISSIONERS

The bill provides $58,239,000 for Fees of Jurors and Commissioners.

COURT SECURITY

(INCLUDING TRANSFER OF FUNDS)

The bill provides $750,163,000 for Court Security. Additional funding was provided in P.L. 117–103 and in P.L. 117–180 for courthouse hardening.

ADMINISTRATIVE OFFICE OF THE UNITED STATES COURTS

SALARIES AND EXPENSES

The bill provides $102,673,000 for salaries and expenses of the Administrative Office (AO) of the United States Courts.

Court Interpreter Program Data.—The AO is strongly encouraged to develop and submit to the Committees a plan for how it would collect court interpreter data and evaluate and monitor the accessibility of court interpreter services for affected individuals in Federal court no later than 150 days after enactment of this Act. The plan should address data collection processes, costs, and timeframe for developing and implementing new data collection processes and system modifications as well as specific data. The Judiciary shall consult with the Committees regarding the specific criteria required in the plan.

Additionally, the AO is strongly encouraged to evaluate the skills of interpreters in languages for which formal certification is not available and should consider certifying interpreters in those languages.

Public Access to Court Electronic Records (PACER).—Regular updates are expected on the Judiciary's plans to modernize the PACER system and the underlying case management and electronic case files system to improve their security, efficiency functionality, and user experience.

FEDERAL JUDICIAL CENTER

SALARIES AND EXPENSES

The bill provides $34,261,000 for salaries and expenses of the Federal Judicial Center (FJC), of which $1,000,000 is for the FJC to contract with the National Academy of Public Administration on the workplace misconduct report.

UNITED STATES SENTENCING COMMISSION

SALARIES AND EXPENSES

The bill provides $21,641,000 for salaries and expenses of the United States Sentencing Commission.

ADMINISTRATIVE PROVISIONS—THE JUDICIARY

(INCLUDING TRANSFER OF FUNDS)

The bill includes the following administrative provisions:

Section 301 makes funds appropriated for salaries and expenses available for services authorized by 5 U.S.C. 3109.

Section 302 provides transfer authority among Judiciary appropriations.

Section 303 permits not more than $11,000 to be used for official reception and representation expenses of the Judicial Conference.

Section 304 extends through fiscal year 2023 the delegation of authority to the Judiciary for contracts for repairs of less than $100,000.

Section 305 continues a pilot program where the United States Marshals Service provides perimeter security services at selected courthouses.

Section 306 extends temporary judgeships in the eastern district of Missouri, Kansas, Arizona, the central district of California, the northern district of Alabama, the southern district of Florida, New Mexico, the western district of North Carolina, the eastern district of Texas, and Hawaii.

Section 307 provides the authority for the Supreme Court to establish a retention and recruitment program for Supreme Court Police officers and other critical employees.

Section 308 codifies the United States Sentencing Commission's participation in the Federal Employees' Retirement System.

TITLE IV

DISTRICT OF COLUMBIA

FEDERAL FUNDS

Death with Dignity.—Congress has expressly forbidden the use of Federal funding for purposes related to assisted suicide under the Assisted Suicide Funding Restriction Act of 1997 (Public Law 105–12). There are concerns that the Death with Dignity Act of 2016 (D.C. Law 21–182) puts our Nation's most vulnerable people who are elderly, disabled, or fighting mental illness at risk. As such, the Chief Financial Officer for the District of Columbia shall submit a report to the Committees to certify that no Federal funds are used to implement D.C. Law 21–182 in the District of Columbia in contravention of existing law. The District shall also report to the Committees on the number of lethal prescriptions prescribed during the fiscal year, the number of patients that actually consumed the medication and the cause of death that was listed on the death certificate.

FEDERAL PAYMENT FOR RESIDENT TUITION SUPPORT

The bill provides $40,000,000 for District of Columbia resident tuition support.

FEDERAL PAYMENT FOR EMERGENCY PLANNING AND SECURITY COSTS IN THE DISTRICT OF COLUMBIA

The bill provides $30,000,000 for emergency planning and security costs in the District of Columbia to remain available until expended.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA COURTS

The bill provides $291,068,000 for the District of Columbia courts, of which $15,055,000 is for the D.C. Court of Appeals, $140,973,000 is for the Superior Court, $88,290,000 is for the D.C. Court System, and $46,750,000 is for capital improvements to courthouse facilities.

FEDERAL PAYMENT FOR DEFENDER SERVICES IN DISTRICT OF COLUMBIA COURTS

(INCLUDING RESCISSION OF FUNDS)

The bill provides $46,005,000 for defender services in the District of Columbia.

FEDERAL PAYMENT TO THE COURT SERVICES AND OFFENDER SUPERVISION AGENCY FOR THE DISTRICT OF COLUMBIA

The bill provides $285,016,000 for court services and offender supervision in the District of Columbia.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA PUBLIC DEFENDER SERVICE

The bill provides $53,269,000 for public defender services in the District of Columbia.

FEDERAL PAYMENT TO THE CRIMINAL JUSTICE COORDINATING COUNCIL

The bill provides $2,450,000 for the Criminal Justice Coordinating Council.

FEDERAL PAYMENT FOR JUDICIAL COMMISSIONS

The bill provides $630,000 for Judicial Commissions. Within the amount provided, $330,000 is for the Commission on Judicial Disabilities and Tenure and $300,000 is for the Judicial Nomination Commission.

FEDERAL PAYMENT FOR SCHOOL IMPROVEMENT

The bill provides $52,500,000 for school improvement in the District of Columbia to be distributed in accordance with the provisions

of the Scholarships for Opportunity and Results Act (SOAR Act). The funds are to be allocated evenly between District of Columbia public schools, charter schools, and opportunity scholarships as authorized by law.

The agreement does not adopt the House report directives in Federal Payments For School Improvement.

FEDERAL PAYMENT FOR THE DISTRICT OF COLUMBIA NATIONAL GUARD

The bill provides $600,000 for the Major General David F. Wherley, Jr. District of Columbia National Guard Retention and College Access Program.

FEDERAL PAYMENT FOR TESTING AND TREATMENT OF HIV/AIDS

The bill provides $4,000,000 for HIV/AIDS testing and treatment.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The bill provides $8,000,000 for the District of Columbia Water and Sewer Authority.

DISTRICT OF COLUMBIA FUNDS

The bill provides authority for the District of Columbia to spend its local funds in accordance with the Fiscal Year 2023 Budget Request Act of 2022.

TITLE V

INDEPENDENT AGENCIES

ADMINISTRATIVE CONFERENCE OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $3,465,000 for the Administrative Conference of the United States.

BARRY GOLDWATER SCHOLARSHIP AND EXCELLENCE IN EDUCATION FOUNDATION

SALARIES AND EXPENSES

The bill provides $2,000,000 for the Barry Goldwater Scholarship and Excellence in Education Foundation.

COMMODITY FUTURES TRADING COMMISSION

(INCLUDING TRANSFER OF FUNDS)

The bill provides $365,000,000 for the Commodity Futures Trading Commission.

CONSUMER PRODUCT SAFETY COMMISSION

SALARIES AND EXPENSES

The bill provides $152,500,000 for the Consumer Product Safety Commission (CPSC). Within the amount provided, $2,000,000 is available until expended for the pool and spa safety grants program established by the Virginia Graeme Baker Pool and Spa Safety Act and $2,000,000 is available until expended to carry out the program, including administrative costs, required by section 204 of the Nicholas and Zachary Burt Memorial Carbon Monoxide Poisoning Prevention Act of 2022.

ADMINISTRATIVE PROVISION—CONSUMER PRODUCT SAFETY COMMISSION

Section 501 prohibits the use of Federal funds in fiscal year 2023 for the adoption or implementation of the proposed rule on ROVs until a study by the National Academy of Sciences is completed.

ELECTION ASSISTANCE COMMISSION

SALARIES AND EXPENSES

The bill provides $28,000,000 for the salaries and expenses of the Election Assistance Commission (EAC), of which $1,500,000 shall be made available to the National Institute of Standards and Technology (NIST) for election reform activities, and of which $1,000,000 shall be for the Help America Vote College Program.

Within 45 days of enactment of this Act, EAC and NIST shall submit to the Committees an expenditure plan for the funds that includes: (1) the number and position title and office of each staff person doing work and amount of time each staff person spends on that work; (2) the specific tasks accomplished including length of time needed to accomplish the task; and (3) an explanation of expenditures, including contracts and grants, and use of the EAC funding provided to NIST (including enumeration of funds).

ELECTION SECURITY GRANTS

The bill provides $75,000,000 to the Election Assistance Commission to make payments to states for activities to improve the administration of elections for Federal office, including to enhance election technology and make election security improvements, as authorized under sections 101, 103, and 104 of the Help America Vote Act of 2002 (P.L. 107–252).

FEDERAL COMMUNICATIONS COMMISSION

SALARIES AND EXPENSES

The bill provides $390,192,000 for salaries and expenses of the Federal Communications Commission (FCC). The bill provides that $390,192,000 be derived from offsetting collections, resulting in no net appropriation.

9–1–1.—The FCC is commended for requiring the deployment of vertical location technology to ensure that the location of 9–1–1 calls is transmitted at the time of the call delivery and is directed to brief the Committees on what other actions can be taken to improve 9–1–1 reliability.

Agency Coordination.—In recognition of their vital role in advancing and preserving universal communication services, the FCC is encouraged to coordinate efforts with the Rural Utility Service to optimize the use of limited resources and promote broadband deployment in rural America.

Contraband Cell Phones.—The agreement notes continued concerns regarding the exploitation of contraband cell phones in prisons and jails nationwide. The FCC is encouraged to continue to explore all available options to address this issue, including the use of geofencing, quiet zones, network-based solutions, and beacon technology. The FCC is directed to brief the Committees no later than 90 days after enactment of this Act on its findings and timeline for acting on the second Notice of Proposed Rulemaking in FCC 21—82.

Enhanced Mapping.—The FCC is encouraged to partner with other Federal entities to gain access to multiple data sources and technologies such as aerial imagery, light detection and ranging (LIDAR), and multispectral data to create more accurate national broadband coverage maps.

Promoting Digital Expansion.—Far too many individuals residing in low-income areas and communities of color lack access to high-speed Internet service. The FCC is commended for its commitment to implement the Congressional mandate in the Infrastructure Investment and Jobs Act and is urged to act expeditiously on this issue. Further, the FCC is directed to brief the Committees no later than 120 days after enactment of this Act on the status of its efforts to promote universal access and further shrink the digital divide.

Universal Service Reform.—Far too many Americans living in rural areas lack access to broadband at speeds necessary to fully participate in the Internet age. The FCC is urged to prioritize unserved and underserved areas in all Universal Service Fund (USF) programs.

Wireless Resiliency During Disasters.—The FCC is commended for its action on this issue in June 2022 to strengthen the resiliency of wireless phone service during natural disasters, including wildfires. Not later than 180 days after enactment of this Act, the FCC is directed to brief the Committees on the effectiveness of the recently updated regulations.

ADMINISTRATIVE PROVISIONS—FEDERAL COMMUNICATIONS COMMISSION

Section 510 extends an exemption from the Antideficiency Act for the Universal Service Fund.

Section 511 prohibits the FCC from changing rules governing the USF regarding single connection or primary line restrictions.

FEDERAL DEPOSIT INSURANCE CORPORATION

OFFICE OF THE INSPECTOR GENERAL

The bill provides a transfer of $47,500,000 to fund the Office of Inspector General (OIG) for the Federal Deposit Insurance Corporation. The OIG's appropriations are derived from the Deposit Insurance Fund and the Federal Savings and Loan Insurance Corporation Resolution Fund.

FEDERAL ELECTION COMMISSION

SALARIES AND EXPENSES

The bill provides $81,674,000 for salaries and expenses of the Federal Election Commission.

FEDERAL LABOR RELATIONS AUTHORITY

SALARIES AND EXPENSES

The bill provides $29,400,000 for the Federal Labor Relations Authority.

FEDERAL PERMITTING IMPROVEMENT STEERING COUNCIL

ENVIRONMENTAL REVIEW IMPROVEMENT FUND

The bill provides no funding for the Federal Permitting Improvement Steering Council's (FPISC) Environmental Review Improvement Fund. The agreement notes that P.L. 117–169 provided the Federal Permitting Improvement Steering Council Environmental Review Improvement Fund with $350,000,000 to remain available through September 30, 2031, of which $70,000,000 is for fiscal year 2023. In addition, P.L. 117–58 provided $650,000 for fiscal year 2023.

No later than 180 days of enactment of this Act, the FPISC shall provide a spending plan to the Committees for all funds received in P.L. 117–169 and P.L. 117–58.

A provision is included in Title VI clarifying the hiring authorities of the Executive Director.

FEDERAL TRADE COMMISSION

SALARIES AND EXPENSES

The bill provides $430,000,000 for salaries and expenses of the Federal Trade Commission (FTC). This appropriation is partially offset by premerger filing and Telemarketing Sales Rule fees estimated at $190,000,000 and $20,000,000, respectively.

With the concurrence of the Committees, the FTC may choose to provide a briefing to the Committees in lieu of providing a required report.

Consumer Right to Repair.—In lieu of House report language, the agreement notes the FTC's ongoing work examining how manufacturers, particularly mobile phone and car manufacturers, may limit repairs by consumers and repair shops, and how those limitations may increase costs, limit choice, and impact consumers' rights under the Magnuson-Moss Warranty Act. The FTC's ''Nixing the Fix'' report includes assertions that manufacturers are exploiting their access to consumers' telematics data while limiting those same consumers from accessing their own data or from sharing such access with independent repair shops. Following up on the report, the agreement directs the FTC to prioritize investigations and enforcement efforts that protect consumers from unfair acts limiting competition, specifically stemming from manufacturers' control over telematics systems.

Food Marketed to Children.—The agreement notes that no funding for the Federal Trade Commission may be used to complete the draft report on food marketed to children as described in the House report.

Horseracing Integrity and Safety Act.—The agreement supports continued implementation of the Horseracing Integrity and Safety Act (P.L. 116–260) to promote fairness and increase safety in the horseracing industry.

Imported Shrimp.—The FTC is strongly encouraged to continue to enforce its Section 5 reviews of deceptive practices tied to country-of-origin labeling for imported shrimp. Imported shrimp account for more than 90 percent of the shrimp consumed in the United States, yet there is widespread use of illegal veterinary drugs and overuse of antibiotics by foreign bad actors. The FTC is urged to coordinate its enforcement and proper origin requirements for the benefit of U.S. consumers with Customs and Border Protection, the Department of Agriculture, and the Food and Drug Administration to close any country-of-origin labeling gaps and prevent deceptive practices for imported shrimp.

Made in U.S.A.—There are continuing concerns that, for companies that brazenly violate the FTC Act's prohibition on deception by falsely labeling wholly imported products as ''Made in U.S.A.,'' the FTC has often settled charges without requiring the company to disgorge its ill-gotten gains or admit liability. The agreement recommends that the FTC seek aggressive remedies for ''Made in U.S.A.'' violators, including through tougher settlements and the use of its powers under both section 5(m) of the FTC Act and the FTC's recently finalized Made in U.S.A. Labeling Rule.

Pharmacy Benefit Manager (PBM) Study.—The FTC is urged to expeditiously execute its 6(b) study of pharmacy benefits managers' business practices. The study should identify acts and practices that may be either unlawful today or contrary to the public interest in obtaining safe and affordable medicines, and provide recommendations to Congress and the Administration.

Section 13(b).—The Supreme Court recently ruled that Section 13(b) of the FTC Act permits the FTC to obtain only injunctions and not monetary redress for victims of violations of laws enforced by the FTC. Therefore, victimized consumers will have less of an opportunity via Section 13(b) to get their money back. The FTC is encouraged to work with Congress to address this issue.

GENERAL SERVICES ADMINISTRATION

In lieu of the House report directive on Diversity in Federal Public Building Names, GSA is directed to submit to the Committees no later than 180 days after enactment of this Act a list of all unnamed GSA-owned buildings with more than 10,000 gross square feet.

Hartford, Connecticut Courthouse.—The agreement directs GSA to review a range of potential sites for the new Hartford courthouse consistent with Executive Order 12072, as amended by Executive Order 13946, the National Environmental Policy Act, and GSA's Good Neighbor Program, among other site considerations.

Springfield, Missouri Courthouse.—No later than 180 days after enactment of this Act, GSA, in consultation with the Federal Judiciary and other federal tenants, is directed to submit to the Committees an updated housing plan and cost estimate for a new Federal courthouse in Springfield, Missouri, that fully meets the operational needs of the Federal Courts and other Federal tenants. As a part of this plan, GSA is directed to include a separate housing plan and cost estimate that combines both a new Federal courthouse and space for operations for any other agency within 50 miles of Springfield, Missouri, that is on the GSA Inventory of Owned and Leased Properties.

Extreme Weather Risks.—The agreement directs GSA to continue to promulgate criteria to manage extreme weather risks for public buildings and issue any additional guidance necessary for every public building constructed, acquired, or altered by GSA to conform to such criteria.

Acquisition Authorities.—The agreement directs GSA to provide a report to the Committees on all its existing acquisition authorities, no later than 180 days after enactment of this Act.

System for Award Management (SAM).—As GSA continues SAM modernization efforts, GSA is expected to make anti-fraud measures a priority. No later than 180 days after enactment of this Act, GSA is directed, in consultation with the Award Committee for e-Government, to submit a report documenting its progress to modernize SAM, including any anti-fraud measures and screening processes, tools, and any additional enhancements being considered to verify the identity of federal government contractors and grant recipients.

Future of Federal Office Space.—GSA is directed to provide periodic briefings on how the Federal Government can reduce its office space requirements based on the lessons learned from the use of telework during the pandemic.

Dirksen Courthouse.—GSA is commended for efforts to involve stakeholders in discussions to address the State Street properties in Chicago. GSA is expected to continue to provide advance notice to and consult with the Committees before taking any actions with respect to these properties.

Santa Teresa Port of Entry.—GSA is requested to keep the Committees updated on progress in modernizing the Santa Teresa Port of Entry.

Executive Order 14057.—GSA is encouraged to meet carbon reductions in accordance with Executive Order (E.O.) 14057. GSA is further encouraged to incorporate considerations of energy security, cybersecurity, reliability, and resiliency, in its decision-making processes related to E.O. 14057.

REAL PROPERTY ACTIVITIES

FEDERAL BUILDINGS FUND

LIMITATIONS ON AVAILABILITY OF REVENUE

(INCLUDING TRANSFERS OF FUNDS)

The bill provides resources from the GSA Federal Buildings Fund totaling $10,013,150,000.

Social Cost of Carbon.—The agreement does not adopt the House directive on the social cost of carbon.

CONSTRUCTION AND ACQUISITION

The bill provides $807,809,000 for construction and acquisition:

State	Description	Amount
CT	Hartford, United States Courthouse	$61,500,000
DC	DHS Consolidation at St. Elizabeths	$252,963,000
DC	Federal Energy Regulatory Commission Lease.	$21,000,000
DC	Southeast Federal Center Remediation.	$3,946,000
FL	Ft. Lauderdale Courthouse	$55,000,000
NCR	Federal Bureau of Investigation Headquarters.	$375,000,000
TN	Chattanooga, United States Courthouse.	$38,400,000

Land Ports-of-Entry Study.—The agreement does not adopt the House report directive in Construction and Acquisition on Land Ports-of-Entry Study.

Innovative Wood Products.—The agreement directs GSA to evaluate the use of innovative wood products as a green building material and potential aid in carbon storage, which can deliver a cost-effective and sustainable path to reduce excessive hazardous fuels loads and foster long-term forest resilience by expanding markets for low-grade and low-value wood, providing economic diversity for forest communities and reducing wildfire risk in the process. GSA is encouraged to continue to partner with industry to identify opportunities to expand utilization of these materials in Federal construction projects in the future.

REPAIRS AND ALTERATIONS

The bill provides $662,280,000 for repairs and alterations:

Major Repairs and Alterations	$244,783,000

State	Description	Amount
Multiple Locations	National Conveying Systems	$30,000,000
NCR	Fire Alarm Systems	$40,000,000
CA	San Francisco, Federal Building	$15,687,000
GA	Atlanta, Sam Nunn Atlanta Federal Center.	$10,229,000
MA	Boston, John J. Moakley U.S. Courthouse.	$10,345,000
MT	Butte, Mike Mansfield Federal Building and U.S. Courthouse.	$25,792,000
NY	New York, Alexander Hamilton U.S. Custom House.	$68,497,000
OH	Cleveland, Carl B. Stokes U.S. Courthouse.	$10,235,000
OK	William J. Holloway, Jr. U.S. Courthouse and U.S. Post Office.	$3,093,000
PA	Philadelphia, James A. Byrne U.S. Courthouse.	$12,927,000
VT	St. Albans, Federal Building, U.S. Post Office and Custom House.	$17,978,000

Inflation Reduction Act.—Funds provided to the Federal Buildings Fund in P.L. 117–169 shall augment all GSA projects in this Act funded under Construction and Acquisition, and Major Repairs and Alterations in order to facilitate their completion.

Basic Repairs and Alterations	$398,797,000

Within the total for Basic Repairs and Alterations, $3,000,000 is for repairs to the water feature at the Wilkie D. Ferguson Jr. U.S. Courthouse in Miami, FL.

Special Emphasis Programs	$18,700,000
Judicial Capital Security	$18,700,000

RENTAL OF SPACE

The bill provides $5,561,680,000 for rental of space.

Leased Buildings Pilot.—The agreement encourages GSA to: (1) evaluate the benefits of developing a pilot program entering into mutual aid agreements with private sector lessors of buildings where GSA has a leasehold interest; and (2) make available technical assistance to support lessors in making the building more energy efficient, support the installation of electric vehicle charging infrastructure, and conduct related work.

BUILDING OPERATIONS

The bill provides $2,981,381,000 for building operations.

Plum Island.—The agreement expresses support for the Department of Homeland Security (DHS) and the General Services Administration's efforts to remediate and transfer ownership of Plum Island. DHS and GSA are encouraged to work expeditiously on the Plum Island Closure and Sale project and to consider a Federal conservation outcome for the island, should the Department of Interior or another Federal agency express an interest in acquiring the property through a Federal transfer for conservation and related activities.

Automated External Defibrillators (AEDs) in Public Buildings.—In addition to the House report directive on Automated External Defibrillators (AEDs) in public buildings, the agreement directs GSA to work with the Department of Health and Human Services to examine whether AEDs should be required in federally owned buildings under the custody

and control of GSA. GSA and HHS shall issue an updated FMR bulletin no later than 1 year after enactment of this Act.

GENERAL ACTIVITIES

GOVERNMENT–WIDE POLICY

The bill provides $71,186,000 for GSA government-wide policy activities.

Library of Buildings.—In lieu of House report language, the agreement directs GSA to create a ''library of buildings'' comprised of a representative group of ''typical'' as-built projects to establish baseline embodied carbon through whole building life cycle assessments for government construction projects. Using standard based metrics from Life Cycle Inventory and a set of standard-based Whole Building Life Cycle Assessment practices, GSA is directed to analyze and evaluate existing buildings to assess their embodied carbon levels. The data would be made accessible to the public and inform future policy direction on reductions below the baselines to maximize carbon reduction in federal buildings.

Brooks Act.—The agreement directs GSA to not award or facilitate the award of any contract for the provision of architectural, engineering, and related services in a manner inconsistent with the procedures in the Brooks Act (40 U.S.C. 1101 et seq.) and part 36.6 of the Federal Acquisition Regulation.

OPERATING EXPENSES

The bill provides $54,478,000 for operating expenses. Within the amount provided, $29,092,000 is for Real and Personal Property Management and Disposal and $25,386,000 is for the Office of the Administrator.

CIVILIAN BOARD OF CONTRACT APPEALS

The bill provides $10,352,000 for the Civilian Board of Contract Appeals.

OFFICE OF INSPECTOR GENERAL

The bill provides $74,583,000 for the Office of Inspector General.

ALLOWANCES AND OFFICE STAFF FOR FORMER PRESIDENTS

The bill provides $5,200,000 for allowances and office staff for former Presidents.

FEDERAL CITIZEN SERVICES FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $90,000,000 for deposit into the Federal Citizen Services Fund and authorizes use of appropriations, revenues, and collections in the Fund in an aggregate amount not to exceed $200,000,000.

Foundations for Evidence-Based Policymaking Act.—The agreement includes up to $5,000,000 for implementation of the Foundations for Evidence-Based Policymaking Act (Public Law 115–435). GSA is urged to develop guidance to ensure all relevant external stakeholders are provided the opportunity to comment. GSA is encouraged to work towards consolidating existing and leveraging new commercial technologies to implement Federal data initiatives and carry out pilot projects related to the implementation of the OPEN Government Data Act and to expand the data.gov platform further to implement these initiatives.

Credential Service Providers.—In lieu of House report language, the agreement directs GSA to promote government-wide policy that leverages portable identity and multiple credential service providers (CSPs) independently certified against the requisite National Institute of Standards and Technology guidelines for the highest possible pass rates, fraud prevention, and cost reduction.

Federal Government IT Investments.—The current funding for Federal Government information technology (IT), especially the siloed nature in which agencies acquire, deploy, and oversee their IT investments, impedes the development, maintenance and ongoing improvement of shared technology platforms and services that address common needs across agencies. The inability of government systems to interface and interact with each other makes it exceptionally harder for Americans to easily and securely access benefits and makes it easier for people to defraud the government. Some fraud uncovered in pandemic relief programs could have been avoided if federal agencies were able to make data available to other agencies in ways that improved program administration, reduced administrative burden to citizens, and limited the ability of bad actors to exploit common weaknesses across programs.

Section 753 of this Act authorizes the transfer of funds to GSA to finance an appropriate share of various IT projects that support modernization, customer experience, and cybersecurity efforts across the federal enterprise. The GSA Administrator, in consultation with the Office of Management and Budget and, as appropriate, other federal agencies, is directed to identify, define, and produce a prioritized list of the common challenges or needs across agencies that would benefit from shared technical solutions or ways to make data more accessible and interoperable across one or more agency IT systems, including specific examples and recommendations and report to the Committees no later than 180 days after enactment of this Act.

The Government Accountability Office is directed to identify statutes or agency policies that currently inhibit the adoption of shared technology platforms and services, and make recommendations on changes—either within agency procedures or statute—that would remove these obstacles.

TECHNOLOGY MODERNIZATION FUND

The bill provides $50,000,000 for the Technology Modernization Fund for technology-related modernization activities.

WORKING CAPITAL FUND

The bill provides $5,900,000 for the Working Capital Fund for necessary costs to modernize e-rulemaking systems.

ADMINISTRATIVE PROVISIONS—GENERAL SERVICES ADMINISTRATION

(INCLUDING TRANSFER OF FUNDS)

Section 520 specifies that funds are available for hire of motor vehicles.

Section 521 authorizes transfers within the Federal Buildings Fund, with advance approval of the Committees.

Section 522 requires transmittal of a fiscal year 2024 request for courthouse construction that meets design guide standards, reflects the priorities in the Judicial Conference's 5-year construction plan, and includes a standardized courtroom utilization study.

Section 523 specifies that funds in this Act may not be used to increase the amount of occupiable space or provide services such as cleaning or security for any agency that does not pay the rental charges assessed by GSA.

Section 524 permits GSA to pay certain construction-related claims against the Federal Government from savings achieved in other projects.

Section 525 requires that the delineated area of procurement for leased space match the approved prospectus, unless the Administrator provides an explanatory statement to the appropriate Congressional committees.

Section 526 requires a spending plan for the Federal Citizen Services Fund.

Section 527 addresses the selection of a site for a new Federal Bureau of Investigation headquarters from one of the three identified sites in GSA fiscal year 2017 prospectus PNCR–FBI–NCR 17.

HARRY S TRUMAN SCHOLARSHIP FOUNDATION

SALARIES AND EXPENSES

The bill provides $3,000,000 for payment to the Harry S Truman Scholarship Foundation Trust Fund.

MERIT SYSTEMS PROTECTION BOARD

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $52,000,000 for the salaries and expenses of the Merit Systems Protection Board. Within the amount provided, $49,655,000 is a direct appropriation and $2,345,000 is a transfer from the Civil Service Retirement and Disability Fund to adjudicate retirement appeals.

MORRIS K. UDALL AND STEWART L. UDALL FOUNDATION

MORRIS K. UDALL AND STEWART L. UDALL TRUST FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $1,800,000 for payment to the Morris K. Udall and Stewart L. Udall Trust Fund.

ENVIRONMENTAL DISPUTE RESOLUTION FUND

The bill provides $3,943,000 for payment to the Environmental Dispute Resolution Fund.

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

OPERATING EXPENSES

The bill provides $427,520,000 for the operating expenses of the National Archives and Records Administration (NARA), of which up to $2,000,000 shall be available until September 30, 2024, to preserve and make publicly available the congressional papers of former Members of the House and Senate.

Alaskan Records.—NARA is commended for keeping its commitments to digitize the Territorial and Federal records generated in Alaska that are currently stored at the Sand Point facility in Washington; to post such records online on an easy-to-find, navigable, and searchable platform; and to consult with Alaska Native Tribes and Tribal organizations concerning the most effective methods of maintaining meaningful access to those records. No later than 180 days after enactment of this Act, NARA is directed to submit a report to the Committees that summarizes the consultations that have occurred, the result of those consultations, and a timeline for completing the digitization within two years.

National Personnel Records Center.—Congress has already provided NARA with $50,000,000 for the Federal Record Centers Program to aid in the effort to address the backlog of military personnel records requests such as hiring additional staff and investing in technology to support remote work. NARA is expected to prioritize efforts necessary to better serve American veterans. NARA is directed to provide quarterly reports on the status of the backlog, estimates of when it will be cleared, and planned and year-to-date expenditures to address the backlog.

OFFICE OF INSPECTOR GENERAL

The bill provides $5,980,000 for the Office of Inspector General.

REPAIRS AND RESTORATION

The bill provides $22,224,000 for the repair, alteration, and improvement of archives facilities and museum exhibits, related equipment for public spaces, and to provide adequate storage for holdings, to remain available until expended.

Funds are included for the Carter Presidential Library in Atlanta, Georgia, and the Ulysses S. Grant Presidential Library in Starkville, Mississippi.

NATIONAL HISTORICAL PUBLICATIONS AND RECORDS COMMISSION

GRANTS PROGRAM

The bill provides $12,000,000 for the National Historical Publications and Records Commission grants program. The agreement includes $2,000,000 for a competitive grant program to support preserving the congressional papers of former Members of the Senate and House and for making these papers available for public research.

ADMINISTRATIVE PROVISION—NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

Section 530 provides funds for initiatives related to the preserving and publishing of historical records to be awarded as follows:

Recipient	Project	Amount
Connecticut Historical Society Records Digitation and Public Engagement Initiative	Connecticut Historical Society, Hartford, CT	$1,000,000
Processing Congressional Papers Project	The State Historical Society of Missouri, Columbia, MO	500,000
Archival Preservation and Digitization	Robbinsville Township, Robbinsville Township, NJ	200,000
Digitization of the Newark Evening News	Newark Public Library, Newark, NJ	183,000
Borough of Fairview Municipal Documents Archival Project	Borough of Fairview, Fairview, NJ	300,000
Exploring cultural linkages between Black Marylanders and Civil Rights Movements Abroad	Sister States of Maryland, Inc., Annapolis, MD	1,000,000
AFRO–American Newspapers' Digitization Preparation Fellowship	Afro Charities, Inc., Annapolis, MD	257,000
Digital Records Electronic Access Management System (DREAMS) Project	Cayuga County, Cayuga County, NY	2,000,000
New Mexico Genealogy Archiving Project	National Hispanic Cultural Center, Albuquerque, NM	500,000
Native Oral Histories Archiving Project	University of New Mexico, Albuquerque, NM	500,000
Records and Artifacts Archiving at Northern New Mexico College	Northern New Mexico College, Española, NM	150,000
Albuquerque Museum Collection Online Catalogue	Albuquerque Museum, Albuquerque, NM	175,000
Digitization of Mississippi's Archives	University of Mississippi, Oxford, MS	4,500,000
History of Medicine in Mississippi Archive Project	University of Mississippi Medical Center, Jackson, MS	1,091,000
Preserving Vermont's Maritime History through Digital Records	Lake Champlain Maritime Museum, Vergennes, VT	425,000
Archive of Alaska Leaders	Alaska Community Foundation, Anchorage, AK	6,000,000
Expanding Access to the History of Civil Rights	The National Center for Civil and Human Rights, Atlanta, GA	1,434,000
Stages of Freedom — for archival, design and technology improvements	Stages of Freedom, Providence, RI	165,000
Rokeby Museum: The Underground Railroad in Vermont Exhibition	Rokeby Museum, Ferrisburgh, VT	55,000
The Vermont History Center: A Research Center for Preserving & Sharing Vermont's Treasures	Vermont Historical Society, Barre, VT	210,000
Coconino County Digital Transformation Initiative	Coconino County, Flagstaff, AZ	1,000,000
Reclaiming the Forgotten Legacy of the African American Civilian Conservation Corps in South Georgia	Okefenokee Swamp Park, Inc., Waycross, GA	496,000
Tomaquag Archival Preservation Activities	Tomaquag Indian Memorial Museum, Kingston, RI	300,000
Pimeria Alta Historical Society & Museum's Archive Project	Pimeria Alta Historical Society & Museum, Nogales, AZ	325,000

Recipient	Project	Amount
Our Lives Media — Dick Wagner Memorial Grant; WI's First-In-The-Nation Gay Rights Law (1982) Book and Archive	Our Lives Media Inc., Madison, WI	250,000
America250 Primary Source Sets	North Carolina Department of Natural and Cultural Resources, Raleigh, NC	142,000
Exploring American Presidential Stories	Long Island University, Brookville, NY	149,500
Capitol History and Civics Digital Resource Development Project	U.S. Capitol Historical Society, Washington, DC	465,000

NATIONAL CREDIT UNION ADMINISTRATION

COMMUNITY DEVELOPMENT REVOLVING LOAN FUND

The bill provides $3,500,000 for the Community Development Revolving Loan Fund.

OFFICE OF GOVERNMENT ETHICS

SALARIES AND EXPENSES

The bill provides $24,500,000 for salaries and expenses of the Office of Government Ethics.

OFFICE OF PERSONNEL MANAGEMENT

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF TRUST FUNDS)

The bill provides $385,708,000 for salaries and expenses of Office of Personnel Management (OPM). Within the amount provided, $190,784,000 is a direct appropriation and $194,924,000 is a transfer from OPM trust funds. These amounts support 34 new full-time equivalents for Retirement Services and $19,373,000 for information technology modernization.

Transparency in Political Appointments.—In lieu of House report language on transparency in political appointments, the agreement recommends that OPM include political appointee data in Fedscope.

Wildland Firefighter Classification and Pay.—OPM is directed to analyze how pay for wildland and other firefighters employed by the Federal Government might be modified or reformed to address concerns about pay-related matters, such as classification and work hours, and report to the Committees on its findings no later than 90 days after enactment of this Act. OPM should use this information to assess the need for special rates of pay under section 5305 of title 5, United States Code, for Federal wildland firefighters, including estimates of the cost of providing any proposed special rates and include that information in its reporting.

Exploring Tools for Prescription Drug Price Transparency in the Federal Employee Health Benefits (FEHB) Program.—OPM is directed to explore and evaluate the benefits and potential overall cost savings resulting from FEHB Carriers' implementation of Internet-based self-service tools that deliver transparency and clinical decision support on prescription drug costs to its members. OPM is directed to report to the Committees one year after enactment of this Act, contingent on the availability of funding for this study.

Federal Bureau of Investigation (FBI) Police.—The agreement recognizes the difficulty of designating the members of the FBI police and other General Schedule police officers as law enforcement officers for retirement purposes and the need to review pay levels for police officers in the General Schedule. GAO shall conduct a study of the FBI and other agencies that employ General Schedule police officers and report to the Committees regarding the issues that would need to be addressed by Congress if it decided to cover police officers under the law enforcement officer retirement provisions and the need for higher pay levels for General Schedule police officers.

IT Modernization.—OPM is expected to continue to make IT modernization a high priority and to make continual progress.

Federal Government Hiring Process.—OMB and OPM are expected to take the lead in ensuring that the Federal Government can recruit and hire the best and the brightest. OMB and OPM are also encouraged to actively assist agencies in implementing robust and highly qualified talent teams to ensure each agency has dedicated resources and support for improving their hiring system and to work proactively with agencies seeking specific hiring authorities to address pressing government priorities.

Retirement Processing.—OPM is expected to continue to submit monthly reports on the pace of retirement processing.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF TRUST FUNDS)

The bill provides $36,395,000 for salaries and expenses of the Office of Inspector General. Within the amount provided, $6,908,000 is a direct appropriation and $29,487,000 is a transfer from OPM trust funds.

OFFICE OF SPECIAL COUNSEL

SALARIES AND EXPENSES

The bill includes $31,904,000 for salaries and expenses of the Office of Special Counsel.

PRIVACY AND CIVIL LIBERTIES OVERSIGHT BOARD

SALARIES AND EXPENSES

The bill provides $10,600,000 for salaries and expenses of the Privacy and Civil Liberties Oversight Board.

PUBLIC BUILDINGS REFORM BOARD

SALARIES AND EXPENSES

The bill provides $4,000,000 for salaries and expenses of the Public Buildings Reform Board (PBRB).

Sand Point.—The PBRB is directed to refrain from moving forward with a sale of the Sand Point facility until all of its records are digitized and available online or relocated to another facility in the Seattle area.

SECURITIES AND EXCHANGE COMMISSION

SALARIES AND EXPENSES

The bill provides $2,149,000,000 for the Securities and Exchange Commission (SEC). In addition, another $57,405,000 and $3,365,000 is provided for move, replication, and related costs associated with replacement leases for the Commission's District of Columbia facilities and the Commission's San Francisco Regional Office facilities, respectively. All funds are derived from offsetting collections, resulting in no net appropriation.

Climate Change Risks to Municipal Bond Markets.—The agreement does not adopt the House report directive on State and local municipal bond markets.

Data Security and the Consolidated Audit Trail.—The SEC continues to collect an increasing amount of market-sensitive data and customer information-including through the Consolidated Audit Trail (CAT). As a repository for sensitive market data, the security of the CAT system and the data included within it is paramount. The Commission is strongly urged, in their oversight of FINRA, to ensure the CAT has adequate breach notification policies in place so affected participants are promptly notified of critical security events.

International Financial Reporting.—The agreement notes that investors have expressed the need for more material information about the international financial operations of public companies in order to assess risk and inform investment decisions, and encourages the SEC to consider promulgating requirements for public companies to disclose basic financial information on a country-by-country basis.

Reserve Fund Notifications.—The SEC's adherence to its obligation to notify Congress of the date, amount, and purpose of any obligation from the Reserve Fund within 10 days of such obligation is appreciated. The SEC is directed, in its written notifications to Congress required by 15 U.S.C. 78d(i)(3), to specify: (1) the balance in the fund remaining available after the obligation is deducted; (2) the estimated total cost of the project for which amounts are being deducted; (3) the total amount for all projects that have withdrawn funding from the fund since fiscal year 2012; and (4) the estimated amount, per project, that will be required to complete all ongoing projects which use funding derived from the fund. The SEC is also directed to submit, no later than 30 days after enactment of this Act, a detailed spending plan for the allocation of expenditures from the fund.

Small Business Outreach.—SEC is directed to submit a report no later than 120 days after enactment of this Act detailing outreach to small businesses and investors, particularly women and minority-owned small businesses, and how the SEC can incorporate this outreach into each rulemaking.

Special Purpose Acquisition Companies.—Special Purpose Acquisition Companies (SPACs) raise investor funds through an initial public offering with the goal of acquiring and merging with a private company within a two-year window. SPACs are becoming more popular but the risks that come with these companies are not always clear to everyday investors. The SEC is encouraged to use their authority to provide retail-friendly disclosures for SPACs.

SELECTIVE SERVICE SYSTEM

SALARIES AND EXPENSES

The bill provides $31,700,000 for the salaries and expenses of the Selective Service System.

SMALL BUSINESS ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $326,000,000 for salaries and expenses of the Small Business Administration (SBA). The agreement includes at least $12,000,000 for SBA's Office of Credit Risk Management (OCRM) for lender oversight and risk-based reviews. Funding for the Office of General Counsel is provided separately from this amount. OCRM must play a key role in eliminating waste, fraud, and abuse in SBA lending programs and protecting taxpayer losses on loans by ensuring lenders comply with procedures that mitigate the risk of loss under SBA's loan programs.

District Office Staffing Levels.—Adequate staffing at district offices is essential to SBA's mission. District offices offer a critical line of communication and source of advice for small businesses, especially during the pandemic, when so many businesses and entrepreneurs relied on SBA services. SBA is directed to provide a report to the Committees no later than 90 days after enactment of this Act on the staffing and budget level for each district office for the past five fiscal years.

Small Business Investment Company (SBIC) Collaboration.—SBA is directed to continue its collaborative effort with the SEC to ensure effective oversight of SBICs and the protection of SBIC investors.

Small Business Investment Company Concentration.—Due to concerns about the geographic concentration of SBICs, the agreement supports the inclusion of additional reporting requirements on small business investment activities and encourages SBA to conduct Investment Committee interviews on-site or as close to the applicant's physical location as possible.

2017 Hurricane Recommendations.—The agreement notes that SBA has implemented two recommendations for Executive Action made by the Government Accountability Office in the report ''Disaster Loan Processing Was Timelier, but Planning Improvements and Pilot Program Evaluation Needed,'' and expects SBA to implement the remaining recommendations.

Disaster Loan Assistance Portal.—SBA is encouraged to migrate the Disaster Loan Assistance Portal to the cloud to improve the user experience by making it more user-friendly, accessible, and intuitive.

Information Technology Modernization.—The agreement recognizes the importance of IT systems modernization and performance to fulfilling SBA's mission. The agreement

notes SBA's authority to utilize a working capital fund to help SBA implement IT modernization projects that comply with the intent of Congress in the Federal Information Technology Acquisition Act to eliminate waste, fraud, and abuse in Federal IT enterprise programs.

Native Hawaiian Organizations.—There is concern that Native Hawaiian Organizations (NHOs) are not treated as 8(a) eligible entities by all Federal agencies, and expects SBA to work closely with Congress to provide equal opportunities to NHOs.

ENTREPRENEURIAL DEVELOPMENT PROGRAMS

The bill provides $320,000,000 for SBA Entrepreneurial Development Programs.

Program	($000)
7(j) Technical Assistance Program (Contracting Assistance)	4,000
Cybersecurity for Small Business Pilot Program	3,000
Entrepreneurship Education	3,000
Federal and State Technology (FAST) Partnership Program	10,000
Growth Accelerators	10,000
HUBZone Program	4,000
Microloan Technical Assistance	41,000
National Women's Business Council	1,500
Native American Outreach	4,000
PRIME Technical Assistance	8,000
Regional Innovation Clusters	10,000
SCORE	17,000
Small Business Development Centers (SBDC)	140,000
State Trade Expansion Program (STEP)	20,000
Veterans Outreach	17,500
Women's Business Centers (WBC)	27,000
Total, Entrepreneurial Development Programs	320,000

Grants Management System.—SBA is directed to provide a report no later than 30 days after enactment of this Act on the implementation of a new grants management system and the timeline for completion.

Cybersecurity for Small Businesses.—The agreement recommends $3,000,000 for a Cybersecurity Assistance Pilot Program that will competitively award up to three grants to States to provide new small businesses with access to cybersecurity tools during their formative and most vulnerable years.

Federal and State Technology Partnership (FAST) Program.—The agreement notes the FAST program's efforts to reach innovative, technology-driven small businesses and to leverage the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs to stimulate economic development. The FAST program is particularly important in States that are seeking to build high technology industries but are underrepresented in the SBIR/STTR programs. SBA is directed to consider prioritizing awards to States that receive below the national median average of SBIRs/STTRs. Small Business and Technology Development Centers (SBTDCs) serve small businesses in these fields and are accredited to provide intellectual property and technology commercialization assistance to businesses in high technology industries. Of the amount provided for FAST, $1,500,000 shall be for FAST awards to SBTDCs fully accredited for technology designation as of December 31, 2022.

Growth Accelerators.—The agreement recognizes the success of Growth Accelerators in spreading the growth of start-ups in areas of the country where funding from private capital is scarce. Within amounts provided for growth accelerators, SBA shall prioritize funding to applications from rural areas that have not previously received an award.

HUBZone.—SBA is encouraged to update and implement HUBZone guidance, as well as implement a plan to mitigate information technology issues affecting the HUBZone certification process.

Regional Innovation Clusters Eligibility.—The agreement strongly encourages SBA to reevaluate the eligibility criteria established in the fiscal year 2019 request for proposal (RFP) for Regional Innovation Clusters and directs SBA to brief the Committees on the eligibility criteria for the fiscal year 2022 RFP no less than 30 days prior to its publication.

SCORE.—The SCORE program has made several improvements to address issues identified in SBA Office of Inspector General's audit of SCORE's fiscal year 2017 award. The agreement supports efforts by SCORE to continue to improve program operations and strengthen financial monitoring and accountability.

Small Business Development Centers (SBDCs).—Subject to the availability of funds, the Administrator shall, to the extent practicable, ensure that a small business development center is appropriately reimbursed within the same fiscal year in which the expenses are submitted for reimbursement for any and all legitimate expenses incurred in carrying out activities under section 21(a)(1) et seq. of the Small Business Act (15 U.S.C. 648(a)(1) et seq.).

SBDC Minimum Funding Awards.—SBA should assess the minimum funding levels awarded to States and U.S. territories through the SBDC Program to ensure adequate resources are provided to meet the demand of each State.

Women's Business Centers.—SBA is encouraged to refine and share its quarterly dashboard of performance goals with all WBCs for transparency and coordinate services with other business assistance programs to avoid duplication.

OFFICE OF INSPECTOR GENERAL

The bill provides $32,020,000 for the Office of Inspector General (OIG).

The OIG is encouraged to continue routine analysis and reporting on SBA's oversight of the 7(a) loan program, effective management of counseling and training services offered by partner organizations, and SBA's management of the Disaster Assistance Program.

OFFICE OF ADVOCACY

The bill provides $10,211,000 for the Office of Advocacy.

BUSINESS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The bill provides $171,300,000 for the Business Loans Program Account, of which $6,000,000 is for loans subsidy for the Microloan Program and $165,300,000 is for the authorized expenses of administering the business loans programs.

DISASTER LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $179,000,000 for the administrative costs of the Disaster Loans Program, of which $143,000,000 is designated as being for disaster relief for major disasters and $36,000,000 is provided for the authorized expenses of administering SBA-declared disasters.

Examining Disparities in Disaster Assistance.—SBA is directed to conduct an internal review of its disaster recovery program implementation practices to identify if any current practices leave out or provide unequal outcomes for communities of color and economically-disadvantaged communities; and, if so, develop recommendations on executive and legislative actions that could improve outcomes. Further, GAO is directed to provide a report to the Committees no later than 270 days after enactment of this Act, on recovery outcomes in communities that received SBA disaster recovery support and identify how SBA programs address the needs of economically-disadvantaged communities or communities of color.

SBA Disaster Loan Duplication of Assistance.—There is concern that some disaster victims are penalized with disaster benefit reductions if they apply for SBA disaster loans, but wind up not taking the loan when other Federal assistance is awarded. SBA is urged to issue guidance relating to the consideration of whether an applicant was approved for but declined assistance from SBA under section 7(b) of the Small Business Act.

Business Recovery Centers.—SBA is encouraged to continue its close collaboration with the Federal Emergency Management Agency (FEMA) during disaster recovery and consider additional co-location of Business Recovery Centers and Disaster Recovery Centers where economically practicable.

ADMINISTRATIVE PROVISIONS—SMALL BUSINESS ADMINISTRATION

(INCLUDING TRANSFERS OF FUNDS)

Section 540 provides transfer authority and availability of funds.

Section 541 authorizes the transfer of funding available under the SBA ''Salaries and Expenses'' and ''Business Loans Program Account'' appropriations into the SBA Information Technology System Modernization and Working Capital Fund.

Section 542 provides funds for initiatives related to small business development and entrepreneurship, including programmatic, construction, and acquisition activities, to be awarded as follows:

Recipient	Project	Amount
Wisconsin Technology Council	Wisconsin Technology Council, Madison, WI	$115,000
The Colorado African Small Business Accelerator Program	African Chamber of Commerce Colorado, USA, Denver, CO	1,260,000
Black Economic Opportunity	AYA Foundation, Denver, CO	145,000
Economic Development for Black Communities	Black Business Initiative, Denver, CO	800,000
Connecticut Veteran Farmer Resource Hub and Marketing Initiative	Connecticut Resource Conservation & Development Area, Haddam, CT	550,000
Infrastructure Improvement at the CLiCK Willimantic Food Hub	CLiCK Inc., Windham, CT	400,000
Norwescap Food Incubator	Norwescap, Inc., Phillipsburg, NJ	350,000
United For ALICE@Work in New Jersey	United Way of Northern New Jersey, Cedar Knolls, NJ	642,000
Smart Manufacturing Adoption for Regional Technology Transformation	Youngstown Business Incubator, Youngstown, OH	350,000
Cuyahoga County Public Library Solon Innovation Center	Cuyahoga County Public Library, Cuyahoga, OH	600,000
El Barrio Small Business Development	City of Seattle, Seattle, WA	500,000
Lacey MakerSpace Expansion	City of Lacey, Lacey, WA	1,000,000
Wheeling Multi-Purpose Arena Safety and Security	Ohio Valley Industrial & Business Development Corp, Ohio County, WV	675,000
West Virginia Department of Agriculture (WVDA) Dairy Project	West Virginia Department of Agriculture, Charleston, WV	1,107,000
City of Wheeling Small Business Façade Improvement Program	City of Wheeling, Wheeling, WV	500,000
Shepherd University Agricultural Innovation Center Small Business Incubator	Shepherd University, Shepherdstown, WV	1,422,000
West Virginia Department of Agriculture (WVDA) Agribusiness Development	West Virginia Department of Agriculture, Charleston, WV	819,000
West Virginia Department of Agriculture Process Authority	West Virginia Department of Agriculture, Charleston, WV	231,000
Generation West Virginia Fellowship	Generation West Virginia, Charleston, WV	206,000
Marshall University Aviation Training	Marshall University, Huntington, WV	1,000,000
Baltimore Creatives Acceleration Network at the Maryland Institute College of Art	Maryland Institute College of Art, Baltimore City, MD	1,000,000
The Equity Incubator at the Universities at Shady Grove	The Universities at Shady Grove, Rockville, MD	956,000
Baltimore Community Lending Small Business Development & Resource Center	Baltimore Community Lending, Inc., Baltimore City, MD	1,000,000
National Veteran Institute for Procurement	Montgomery County Chamber Community Foundation, Rockville, MD	2,000,000
TEDCO Open Institute for Black Women Entrepreneurs	Maryland Technology Development Corp, Columbia, MD	418,000

Recipient	Project	Amount
UMES Center for Entrepreneurship and Innovation	University of Maryland, Eastern Shore, Princess Anne, MD	1,500,000
DANA Nonprofit Business Accelerator	Delaware Alliance for Nonprofit Advancement, Wilmington, DE	810,000
Wilmington Small Business Support through WilmingtonMADE	Wilmington Alliance, Wilmington, DE	75,000
True Access Capital New Markets Opportunity Program	True Access Capital, Wilmington, DE	181,000
Center for Financial Inclusion and Technology Innovation	Delaware Technology Park, Newark, DE	1,000,000
City of Washington Food-Based Business Incubator and Market	City of Washington Citywide Development Corp., Washington County, PA	500,000
Mansmann Foundation Entrepreneurs Forever Expansion	Mansmann Foundation, Allegheny County, PA	1,170,000
Lackawanna County United Entrepreneurship Project	Scranton Lackawanna Industrial Building Company, Lackawanna County, PA	777,000
Northwestern State University Entrepreneurial Innovation Center	Northwestern State University, Natchitoches, LA	2,100,000
Southern Maine Community College Facility Purchase and Certificate Program	Southern Maine Community College, Cumberland County, ME	1,000,000
Strengthening Rural Entrepreneurship	Northern Maine Development Commission, Aroostook County, ME	90,000
University of Maine System—Maine Entrepreneurship Fellowship & Incubator	University of Maine System, Penobscot County, ME	300,000
University of Maine System—University of Maine Food Innovation Center	University of Maine System, Penobscot County, ME	2,500,000
University of Maine System—Advancing Research and Extension of Wild Blueberry Production for Changing Markets and Climates	University of Maine System, Washington County, ME	2,997,000
University of Maine System—Cultivating a Maine Agriculture Roadmap	University of Maine System, Penobscot County, ME	1,000,000
Coalition for Translational Entrepreneurship	University of Delaware, Newark, DE	2,250,000
North Las Vegas—Small Business Connector	City of North Las Vegas, North Las Vegas, NV	180,000
Catalyze Initiative to Reduce Structural Barriers to Entrepreneurship	mHUB, Chicago, IL	921,000
Small Business Development Center	City of Rockford, Rockford, IL	1,000,000
Long Beach Business Accelerator	City of Long Beach, Long Beach, CA	1,000,000
Imperial Community Kitchen Incubator Project	City of Imperial, City of Imperial, CA	1,200,000
Beyond Survival: Helping Small Businesses Grow and Thrive	Mosholu Preservation Corporation, Bronx, NY	1,179,000
Improving Access to Capital, Networks, and Knowledge for Arts Businesses of Color	Arts Business Collaborative, Inc., Long Island City, NY	650,000

Recipient	Project	Amount
Dream-O–Vate Small Business Attraction Program	Livingston County Development Corporation, Geneseo, NY	500,000
Bilingual Business Trainers in Hobbs, NM	WESST, Hobbs, NM	233,000
Manufactured Food Business Training Program	Three Sisters Kitchen, Albuquerque, NM	200,000
New Mexico Creative Economy Development (NMCED) project	North Fourth Art Center, Bernalillo County, NM	135,000
Creative Economy Project Director	WESST, Albuquerque, NM	78,000
Project Manager for the Money Learning Lab	WESST, Albuquerque, NM	80,000
MBDA Center Additional Staff	New Mexico Minority Business Development Center, Bernalillo County, NM	200,000
Agriculture Venture Center	New Mexico State University, Las Cruces, NM	350,000
Travel Trade Program	New Mexico Department of Tourism, Albuquerque, NM	500,000
Entrepreneurship Training for Formerly Incarcerated Individuals	New Mexico Small Business Development Center, Santa Fe, NM	58,000
Continuation of Native American microbusinesses E-commerce Program	New Mexico Small Business Development Center, Santa Fe, NM	125,000
The Morgan County Block Commissary Kitchen	Morgan County Diversification Foundation Inc., Fort Morgan, CO	257,000
El Alba Cooperative Commissary Kitchen	El Alba Cooperative, Aurora, CO	150,000
Fort Lewis College Small Business Development and Entrepreneurship Programming	Fort Lewis College, Durango, CO	401,000
Community Kitchen Small Business Incubator	Craig Chamber of Commerce, Craig, CO	500,000
Community Incubator Kitchen	The Farm Collaborative, Aspen, CO	966,000
Center for Supply Chain Management	Jackson State University, Jackson, MS	4,000,000
Manufacturing Workforce Development and Skills Training	Mississippi State University, Starkville, MS	1,500,000
Food Innovation and Entrepreneurship Laboratory	Mississippi State University, Starkville, MS	1,250,000
Life Sciences Commercialization, Training and Capacity-Building Initiative	Activation Capital, City of Richmond, VA	1,500,000
BTRNow (Build Thriving Returns Now)	Northern Virginia Black Chamber of Commerce, Tysons Corner, VA	300,000
Diné College Technology Center	Diné College, Tsaile, AZ	1,075,000
Central Maine Growth Council—Dirigo Labs	Central Maine Growth Council, Kennebec County, ME	278,000
Community Entrepreneurship Program	University of St. Thomas, St. Paul, MN	630,000
Ramsey County Small Business Reimagination Center	Ramsey County, Ramsey County, MN	1,500,000
City of Moorhead Community Center for Entrepreneurship	City of Moorhead, Moorhead, MN	1,000,000

Recipient	Project	Amount
Innovation Hub	Vermont Center for Emerging Technologies, Burlington, VT	8,000,000
Vermont Food Hub	Food Connects Inc., Brattleboro, VT	500,000
The HUB—Digital Training to Build the Workforce of the Future	Rutland Economic Development Corporation, Rutland City, VT	500,000
Berkshire Black Economic Council Business Incubator	Berkshire Black Economic Council, Pittsfield, MA	455,000
LISC Digital Growth Accelerator for Underserved Businesses	Local Initiatives Support Corporation (LISC) Boston, Boston, MA	1,260,000
ILSE Business Incubator Expansion	Kean University, Union, NJ	2,500,000
Williams & Russell Project	Williams & Russell CDC, Portland, OR	850,000
Business Opportunity Incubator	City of Irrigon, Morrow County, OR	1,000,000
Legacy Business Preservation Project	City of Portland, Multnomah County, OR	352,000
Support for Black-Owned Small Businesses and Economic Prosperity	NAMC–Oregon, Multnomah County, OR	750,000
UAA Small Business Development Services Expansion	University of Alaska Anchorage, Anchorage, AK	1,000,000
Seattle Minority Entrepreneurship Center	Urban League of Metropolitan Seattle, Seattle, WA	650,000
Minority and Women Business Enterprises Support Services Program	Tabor 100, Tukwila, WA	900,000
Business Development Training and E–Course Curriculum Development	Ventures, Seattle, WA	200,000
Minority-Owned Small Business Emergency Assistance Program	Byrd Barr Place, Seattle, WA	750,000
SPARK Innovation Lab	Sweet Auburn Works, Inc., Atlanta, GA	433,000
Small Business Development Center	University of Georgia, Small Business Development, Athens, GA	100,000
Bilingual Entrepreneurship Development Program	Georgia Hispanic Chamber of Commerce, Atlanta, GA	500,000
Fostering Entrepreneurs in Greater Augusta	The Greater Augusta Black Chamber of Commerce, Augusta, GA	250,000
LA Optimized—Small Business Assistance	City of Los Angeles, City of Los Angeles, CA	1,500,000
Sacramento Neighborhood Equity Initiative	City of Sacramento, City of Sacramento, CA	300,000
Farm Fresh Rhode Island—Marketing assistance for local food producers.	Farm Fresh Rhode Island, Providence, RI	812,000
Hope & Main Food Business Incubator	HOPE & MAIN, Providence, RI	127,000
Social Enterprise Greenhouse— Entrepreneurship Assistance	Social Enterprise Greenhouse, Providence, RI	232,000
Skills for Rhode Island's Future M/WBE Small Business Hub	Skills for Rhode Island's Future, Providence, RI	2,000,000
Center for Small Business and Community Legal Education	Vermont Law School, South Royalton, VT	1,274,000

Recipient	Project	Amount
Improving Market Access for Small and Rural Vermont Farms	Center for an Agricultural Economy, Hardwick, VT	220,000
Montgomery Community Project	Montgomery Community Project, Montgomery, VT	80,000
Commercial Kitchen Incubator	YWCA Oahu, Honolulu, HI	915,000
Pop-Up Makeke Expansion	Council for Native Hawaiian Advancement, Kapolei, HI	1,053,000
West O'ahu Innovation and Entrepreneur Center	Kapolei Chamber of Commerce, Kapolei, HI	500,000
Small Business Technology Transformation Initiative	University of New Hampshire, Durham, NH	375,000
Mesa Entrepreneurship Co-Lab	Chicanos Por La Causa, Inc. (CPLC), Mesa, AZ	704,000
United for ALICE@Work in Michigan	United Way of South Central Michigan, Kalamazoo, MI	257,000
Matrix Center—Community Center Development Project	Matrix Human Services, Detroit, MI	2,000,000
Frederick Innovative Science Center	Frederick Innovative Technology Center, Inc., Rockville, MD	1,000,000
Maryland Economic Opportunity Center	University of Maryland, College Park, College Park, MD	2,250,000
Downtown Augusta Microenterprise Center	Downtown Development Authority of Augusta, Georgia, Augusta, GA	2,350,000
RI Small Business Technology Innovation Center	RISCPA/RI Business Forum, Cranston, RI	250,000
Virtual Internship Center	Mississippi State University, Mississippi State, MS	2,000,000
Cordova Business Incubator	Cordova Economic and Industrial Development Authority, Cordova, AL	250,000
STartup REsearch To Capstone Honors (STRETCH) project for Small Business	The University of Texas at Dallas, Richardson, TX	745,000
Lemaire Building Small Business Incubator	Lander County Convention & Tourism Authority, Battle Mountain, NV	1,000,000
Zora's House	Zora's House Inc., Columbus, OH	1,000,000
Technical Assistance for Small Native-Owned Construction Businesses	Oregon Native American Chamber, Portland, OR	670,000
Black Community Food Center	Feed'em Freedom Foundation, Portland, OR	703,046
Columbia County Advanced and Additive Manufacturing Small Business Incubator	Columbia County Economic Team, St. Helens, OR	814,000
Corridor Revitalization Initiative for Chinatown	Philadelphia Chinatown Development Corporation, Philadelphia County, PA	607,000
Black Entrepreneurship Training Project	United Black Fund of Greater Cleveland, Cleveland, OH	500,000
Mercer County Business Retention and Expansion Program	Mercer County Better Together (MCBT), Aledo, IL	225,000
Empowering the San Fernando Valley Initiative	Initiating Change in Our Neighborhoods Community Development Corporation (ICON CDC), Van Nuys, CA	500,000

Recipient	Project	Amount
LCCF Southeast Louisiana AgriAquaculture Small Business Technical Assistance and Workforce Training Center	Louisiana Chamber of Commerce Foundation, New Orleans, LA	2,000,000
LatinTech Accelerator	Tampa Bay Wave, Inc., Tampa, FL	500,000
SA West Small Business Support Program	LiftFund Inc., San Antonio, TX	1,000,000
UTSA HUB Government Contracting Academy	University of Texas at San Antonio, San Antonio, TX	576,000
Florida Memorial University Center for Entrepreneurship	Florida Memorial University, Fort Lauderdale, FL	1,500,000
Pasadena On-Street Dining Project	City of Pasadena, Pasadena, CA	1,500,000
901 Entrepreneurs (901E)	Vibrant Memphis, Inc. dba Epicenter, Memphis, TN	673,332
Fishermen's Dock Enhancement in Stonington, Connecticut	Town of Stonington, Stonington, CT	900,000
Temple Ambler Community Kitchen (TACK)	Temple University Ambler Campus, Ambler, PA	1,000,000
On-Ramps to Entrepreneurship	Innovation Works, Pittsburgh, PA	635,392
Heritage Tourism Business Connection	El Paso County, El Paso, TX	500,000
Davidson Community Center Business Improvement District Formation Initiative	Davidson Community Center, Inc., Bronx, NY	796,981
Hispanic Federation Small Business Support Initiative	Hispanic Federation, New York, NY	1,000,000
Harlem Small Businesses Public Safety Educational and Information Initiative	The Greater Harlem Chamber of Commerce, New York, NY	1,115,000
Inwood Merchant Association	Inwood Merchant Association, Inc., New York, NY	1,728,586
La Marqueta Workforce Improvement Project	New York City Department of Small Business Services, New York, NY	1,250,000
The Bucks Built Startup Fund	Bucks County Industrial Development Authority, Doylestown, PA	500,000
University of St. Francis Small Business Accelerator	University of St. Francis, Joliet, IL	500,000
Training Initiative to Mentor Entrepreneurs (TIME) Program	Rehoboth Community Development Corporation, Glendale, AZ	203,124
Small Business Legal Assistance Clinic	Touro College Jacob D. Fuchsberg Law Center, Central Islip, NY	475,000
Connecting to Success	Valley Industrial Association of Santa Clarita, Valencia, CA	675,000
Ajo Business Support Center and Co-Working Space	The International Sonoran Desert Alliance, Ajo, AZ	400,000
New Britain Childcare Business Incubator	Young Women's Christian Association of New Britain Inc., New Britain, CT	50,000
Ball & Socket Arts Fire Sprinklers	Ball & Socket Arts, Cheshire, CT	625,000
Entrepreneurial Services for High-Growth Potential Startups	Launch New York, Inc., Buffalo, NY	1,000,000

Recipient	Project	Amount
Expansion of Small Business Development Programs to Women-Owned Businesses in Connecticut	Women's Business Development Council, Inc., Stamford, CT	2,000,000
CPLC Small Business Assistance	CPLC Nevada, Inc., Las Vegas, NV	391,500
United Way Social Innovation Lab	United Way of Chester County, Exton, PA	200,000
Berks Tec Centro	Berks Latino Workforce Development Corporation, Reading, PA	1,907,500
Community Financial Skill-Building	Colectiva Legal del Pueblo, Burien, WA	500,000
Hiram Workforce Office	Hiram College, Hiram, OH	665,000
21 E. Main St. Redevelopment Project	Mainstreet Waynesboro Inc., Waynesboro, PA	500,000
Internee-to-Entrepreneur Program	Chatham Business Association, Chicago, IL	626,000
Center for Growth, New Markets, Innovation, and Cyber Awareness	University of Mississippi, Oxford, MS	3,000,000
Support for Mid-Michigan Small Businesses and Entrepreneurs	Central Michigan University, Mount Pleasant, MI	1,065,000
Hispanic Federation Financial Education Initiative	Hispanic Federation, Hartford, CT	650,000
Invest Detroit	Invest Detroit Foundation, Detroit, MI	600,000
California Jobs and Infrastructure Initiative	Oakland Private Industry Council, Oakland, CA	654,370
Small Business Opportunity Program (SBOP)	Clark County, Nevada, Las Vegas, NV	350,000
Mesa Redonda	Prosperity Lab, San Jose, CA	350,000
Oklahoma Rural E–Commerce Academy	Oklahoma State University, Stillwater, OK	500,000
Driving Equitable Outcomes in Business Growth	MassChallenge Inc., Boston, MA	800,000
Queens Together	Queens Economic Development Corporation, Kew Gardens, NY	500,000
Queens Business Incubator and Angel Fund Project	Chamber of Commerce of the Borough of Queens Inc., Jackson Heights, NY	500,000
LoveLocal	North Brooklyn Chamber of Commerce, Brooklyn, NY	750,000
The Steelhouse Center for Urban Manufacturing and Innovation	Nussbaum Center for Entrepreneurship, Greensboro, NC	2,000,000
Commercial Shared-Use Kitchen	City of High Point, North Carolina, High Point, NC	2,000,000
Cybersecurity Information Center	Neighborhood Development Center, Saint Paul, MN	1,600,000
Plaza del Sol Redevelopment	Latino Economic Development Center, Saint Paul, MN	1,000,000
Chhaya Small Business Assistance Program	Chhaya Community Development Corporation, Richmond Hill, NY	150,000
GJDC Small Batch Manufacturing Development	Greater Jamaica Development Corporation, Jamaica, NY	2,000,000
Queens Chamber of Commerce Small Business Legal Desk Support Program	Chamber of Commerce of the Borough of Queens Inc., Jackson Heights, NY	1,000,000

Recipient	Project	Amount
Queens College Small Business Development Initiative	The Research Foundation of CUNY, New York, NY	1,465,856
District 6 Open Restaurants Kits	City of New York, New York, NY	2,000,000
Back Office Support Services (BOSS) Program and Vendor Advisory Council	Black Economic Council of Massachusetts, Boston, MA	1,000,000
Sustainable Mobile Office	The Latino Chamber of Commerce of Boulder County, Lafayette, CO	250,000
Develop, Educate, and Accelerate Entrepreneurs from Underserved Communities in Central New Jersey	Monmouth University, West Long Branch, NJ	640,000
Women Lead: an Enterprise Institute	Greater Portland Immigrant Welcome Center, Portland, ME	619,000
PowerUp Latinx Business Initiative	The Latina Circle dba Amplify Latinx, Boston, MA	400,000
ACEDONE Small Business Development and Technical Assistance Program	African Community Economic Development Of New England-CDC, Boston, MA	643,003
Main Street Alabama Entrepreneurial Support and Training	Main Street Alabama, Birmingham, AL	700,000
NOPEC Small Business Energy Efficiency Support Program	Northeast Ohio Public Energy Council (NOPEC), Solon, OH	400,000
Business Growth and Acceleration Program	Florida International University, Miami, FL	650,000
Inclusive Ventures Small Business Program	Anne Arundel County, Annapolis, MD	1,650,000
Minority-Owned Business Dashboard	Loyola University Chicago, Chicago, IL	625,000
Connect and Serve: Growing Underrepresented Companies in Manufacturing, Logistics, Warehousing, and Transportation	Georgia Tech Research Corporation, Atlanta, GA	495,547
Douglas County Community Business Incubator	Douglas County Board of Commissioners, Douglasville, GA	500,000
Logan Place Market Rehabilitation	City of Renton, Renton, WA	1,500,000
Social Enterprise Center (SEC) Families First Economic Justice Project	Partnership for Community Action, Albuquerque, NM	650,000
Women Entrepreneurs Leadership Development Program	Take The Lead, Inc., Scottsdale, AZ	500,000
Emerging Business Community Outreach Program	Dublin Chamber of Commerce, Dublin, CA	100,000
Venango County Business Innovation Center	Venango County Economic Development Authority, Franklin, PA	600,000
Cyber Clinic for Small Businesses	University of Nevada, Las Vegas, Las Vegas, NV	650,000
Romulus Small Business Assistance & Workforce Development Project	City of Romulus, MI, Romulus, MI	1,000,000
Greater West Dayton Incubator	University of Dayton, Dayton, OH	1,500,000
YWCA Metropolitan Chicago Childcare Network	YWCA Metropolitan Chicago, Chicago, IL	575,000
Huntley Shops on Main	Village of Huntley, Huntley, IL	974,843

Recipient	Project	Amount
Joliet Junior College Entrepreneurial Development Center (EDC)	Joliet Junior College, Joliet, IL	353,404
Atlantic Cape Community College/Cape May County BizHub	Atlantic Cape Community College, Mays Landing, NJ	1,000,000
Resilient Recovery: Brooklyn's Industrial Waterfront	Evergreen Inc.: Your North Brooklyn Business Exchange, Brooklyn, NY	750,000
Arkansas Venture Expansion Project	Community Venture Foundation, dba Startup Junkie Foundation, Fayetteville, AR	1,000,000
Minority-Owned Small Business Development, Training, and Business Improvements in Louisville's West End	OneWest, Louisville, KY	800,000

UNITED STATES POSTAL SERVICE

PAYMENT TO THE POSTAL SERVICE FUND

The bill provides $50,253,000 for a payment to the Postal Service Fund.

House Report Directives.—The agreement does not adopt the House report directives on a postal non-banking financial services modernization pilot program or next generation delivery vehicle.

Small Post Offices.—The agreement includes provisions ensuring that mail for overseas voting and mail for the blind shall continue to be free and that none of the funds provided be used to consolidate or close small rural and other small post offices in fiscal year 2023. Maintenance of six-day delivery is mandated by the Postal Services Reform Act.

Zip Code Overlap.—The USPS is reminded of the report required by House Report 117–79 on zip code overlap in multiple municipal jurisdictions.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $271,000,000 for the Office of Inspector General.

Access to the Postal Service Asset Forfeiture Fund.—Since 2005, the USPS OIG has been a valuable law enforcement partner and active participant in the Postal Service's asset forfeiture program, which is managed by the U.S. Postal Inspection Service. Notably, over the past 10 years, the OIG has contributed over $33 million in forfeited funds to the Postal Service Fund, either from cases where it was the lead investigating agency or as a participant in joint law enforcement investigations. However, there is concern that the OIG no longer has access to proceeds in the Fund, as it has had for the past 17 years.

UNITED STATES TAX COURT

SALARIES AND EXPENSES

The bill provides $57,300,000 for salaries and expenses of the United States Tax Court, of which not to exceed $3,000 is available for official reception and representation expenses.

TITLE VI

GENERAL PROVISIONS—THIS ACT

(INCLUDING RESCISSION OF FUNDS)

Section 601 prohibits pay and other expenses of non-Federal parties intervening in regulatory or adjudicatory proceedings funded in this Act.

Section 602 prohibits obligations beyond the current fiscal year and prohibits transfers of funds unless expressly provided except for transfers made pursuant to the authority in section 3173(d) of title 40, United States Code.

Section 603 limits expenditures for any consulting service through procurement contracts to those contracts where such expenditures are a matter of public record and available for public inspection.

Section 604 prohibits funds in this Act from being transferred without express authority.

Section 605 prohibits the use of funds to engage in activities that would prohibit the enforcement of section 307 of the Tariff Act of 1930 (46 Stat. 590).

Section 606 prohibits the use of funds unless the recipient agrees to comply with the Buy American Act.

Section 607 prohibits funding for any person or entity convicted of violating the Buy American Act.

Section 608 authorizes the reprogramming of funds, specifies the reprogramming procedures for agencies funded by this Act, and penalizes late reporting.

Section 609 ensures that 50 percent of unobligated balances may remain available for certain purposes.

Section 610 restricts the use of funds for the Executive Office of the President to request official background reports from the Federal Bureau of Investigation without the written consent of the individual who is the subject of the report.

Section 611 ensures that the cost accounting standards shall not apply with respect to a contract under the Federal Employees Health Benefits Program.

Section 612 allows the use of certain funds relating to nonforeign area cost-of-living allowances.

Section 613 prohibits the expenditure of funds for abortions under the Federal Employees Health Benefits Program.

Section 614 provides an exemption from section 613 if the life of the mother is in danger or the pregnancy is a result of an act of rape or incest.

Section 615 waives restrictions on the purchase of nondomestic articles, materials, and supplies in the case of acquisition by the Federal Government of information technology.

Section 616 prohibits the acceptance by agencies or commissions funded by this Act, or by their officers or employees, of payment or reimbursement for travel, subsistence, or related expenses from any person or entity (or their representative) that engages in activities regulated by such agencies or commissions.

Section 617 requires agencies covered by this Act with independent leasing authority to consult with the General Services Administration before seeking new office space or making alterations to existing office space.

Section 618 provides for several appropriated mandatory accounts, where authorizing language requires the payment of funds for Compensation of the President, the Judicial Retirement Funds (Judicial Officers' Retirement Fund, Judicial Survivors' Annuities Fund, and the United States Court of Federal Claims Judges' Retirement Fund), the Government Payment for Annuitants for Employee Health Benefits and Employee Life Insurance, and the Payment to the Civil Service Retirement and Disability Fund. In addition, language is included for certain retirement, healthcare, and survivor benefits required by 3 U.S.C. 102 note.

Section 619 prohibits funds for the Federal Trade Commission to complete the draft report on food marketed to children.

Section 620 provides authority for Chief Information Officers over information technology spending.

Section 621 prohibits funds from being used in contravention of the Federal Records Act.

Section 622 relates to electronic communications.

Section 623 prohibits funds to be used to deny Inspectors General access to records.

Section 624 relates to Universal Service Fund payments for wireless providers.

Section 625 relates to pornography and computer networks.

Section 626 prohibits funds to pay for award or incentive fees for contractors with below satisfactory performance.

Section 627 relates to conference expenditures.

Section 628 prohibits funds made available under this Act from being used to fund first-class or business-class travel in contravention of Federal regulations.

Section 629 provides $850,000 for the Inspectors General Council Fund for expenses related to www.oversight.gov.

Section 630 relates to contracts for public relations services.

Section 631 relates to advertising and educational programming.

Section 632 relates to statements by grantees regarding projects or programs funded by this agreement.

Section 633 prohibits funds for the SEC to finalize, issue, or implement any rule, regulation, or order requiring the disclosure of political contributions, contributions to tax-exempt organizations, or dues paid to trade associations in SEC filings.

Section 634 requires agencies funded in this Act to submit to the Committees quarterly budget reports on obligations.

Section 635 clarifies the hiring authorities of the Executive Director of the Federal Permitting Improvement Steering Council.

Section 636 designates the Federal building located at 90 7th Street, San Francisco, California as the ''Speaker Nancy Pelosi Federal Building''.

Section 637 rescinds $150,000,000 in unobligated balances from the Department of the Treasury, Treasury Forfeiture Fund.

TITLE VII

GENERAL PROVISIONS—GOVERNMENT-WIDE

DEPARTMENTS, AGENCIES, AND CORPORATIONS

(INCLUDING TRANSFERS OF FUNDS)

Section 701 requires agencies to administer a policy designed to ensure that its workplaces are free from the illegal use of controlled substances.

Section 702 sets specific limits on the cost of passenger vehicles purchased by the Federal Government with exceptions for police, heavy duty, electric hybrid, and clean fuels vehicles and with an exception for commercial vehicles that operate on emerging motor vehicle technology.

Section 703 allows funds made available to agencies for travel to also be used for quarters allowances and cost-of-living allowances.

Section 704 prohibits the Government from employing non-U.S. citizens whose posts of duty would be in the continental United States.

Section 705 ensures that agencies will have authority to pay GSA for space renovation and other services.

Section 706 allows agencies to use receipts from the sale of materials for acquisition, waste reduction and prevention, environmental management programs, and other Federal employee programs.

Section 707 provides that funds for administrative expenses may be used to pay rent and other service costs in the District of Columbia.

Section 708 precludes interagency financing of groups absent prior statutory approval.

Section 709 prohibits the use of appropriated funds for enforcing regulations disapproved in accordance with the applicable law of the United States.

Section 710 limits the amount that can be used for redecoration of offices under certain circumstances.

Section 711 permits interagency funding of national security and emergency preparedness telecommunications initiatives that benefit multiple Federal departments, agencies, and entities.

Section 712 requires agencies to certify that a schedule C appointment was not created solely or primarily to detail the employee to the White House.

Section 713 prohibits the use of funds to prevent Federal employees from communicating with Congress or to take disciplinary or personnel actions against employees for such communication.

Section 714 prohibits Federal training not directly related to the performance of official duties.

Section 715 prohibits the use of appropriated funds for publicity or propaganda designed to support or defeat legislation pending before Congress.

Section 716 prohibits the use of appropriated funds by an agency to provide home addresses of Federal employees to labor organizations, absent employee authorization or court order.

Section 717 prohibits the use of appropriated funds to provide nonpublic information such as mailing or telephone lists to any person or organization outside of the Government without approval of the Committees.

Section 718 prohibits the use of appropriated funds for publicity or propaganda purposes within the United States not authorized by Congress.

Section 719 directs agencies' employees to use official time in an honest effort to perform official duties.

Section 720 authorizes the use of current fiscal year funds to finance an appropriate share of the Federal Accounting Standards Advisory Board administrative costs.

Section 721 authorizes the transfer of funds to GSA to finance an appropriate share of various Government-wide boards and councils under certain conditions.

Section 722 authorizes breastfeeding at any location in a Federal building or on Federal property.

Section 723 permits interagency funding of the National Science and Technology Council and requires OMB to report on the budget and resources of the Council.

Section 724 requires identification of the Federal agencies providing Federal funds and the amount provided for all proposals, solicitations, grant applications, forms, notifications, press releases, or other publications related to the distribution of funding to a State.

Section 725 prohibits the use of funds to monitor personal information relating to the use of Federal Internet sites.

Section 726 regards contraceptive coverage under the Federal Employees Health Benefits Plan.

Section 727 recognizes that the United States is committed to ensuring the health of Olympic, Pan American, and Paralympic athletes, and supports strict adherence to anti-doping in sport activities.

Section 728 allows departments and agencies to use official travel funds to participate in the fractional aircraft ownership pilot programs.

Section 729 prohibits funds for implementation of OPM regulations limiting detailees to the legislative branch and placing certain limitations on the Coast Guard Congressional Fellowship program.

Section 730 restricts the use of funds for Federal law enforcement training facilities with an exception for the Federal Law Enforcement Training Centers.

Section 731 prohibits executive branch agencies from creating or funding prepackaged news stories that are broadcast or distributed in the United States unless specific notification conditions are met.

Section 732 prohibits funds used in contravention of the Privacy Act, section 552a of title 5, United States Code, or section 522.224 of title 48 of the Code of Federal Regulations.

Section 733 prohibits funds in this or any other Act from being used for Federal contracts with inverted domestic corporations or other corporations using similar inverted structures, unless the contract preceded this Act or the Secretary grants a waiver in the interest of national security.

Section 734 requires agencies to remit to the Civil Service Retirement and Disability Fund an amount equal to the OPM average unit cost of processing a retirement claim for the preceding fiscal year, to be available to OPM for the cost of processing retirements of employees who separate under Voluntary Early Retirement Authority or who receive Voluntary Separation Incentive Payments.

Section 735 prohibits funds to require any entity submitting an offer for a Federal contract to disclose political contributions.

Section 736 prohibits funds for the painting of a portrait of an employee of the Federal Government, including the President, the Vice President, a Member of Congress, the head of an executive branch agency, or the head of an office of the legislative branch.

Section 737 limits the pay increases of certain prevailing rate employees.

Section 738 requires reports to Inspectors General concerning expenditures for agency conferences.

Section 739 prohibits the use of funds to increase, eliminate, or reduce a program or project unless such change is made pursuant to reprogramming or transfer provisions.

Section 740 prohibits OPM or any other agency from using funds to implement regulations changing the competitive areas under reductions-in-force for Federal employees.

Section 741 prohibits the use of funds to begin or announce a study or a public-private competition regarding the conversion to contractor performance of any function performed by civilian Federal employees pursuant to OMB Circular A—76 or any other administrative regulation, directive, or policy.

Section 742 ensures that contractors are not prevented from reporting waste, fraud, or abuse by signing confidentiality agreements that would prohibit such disclosure.

Section 743 prohibits the expenditure of funds for the implementation of agreements in certain nondisclosure policies unless certain provisions are included in the policies.

Section 744 prohibits funds to any corporation with certain unpaid Federal tax liabilities unless an agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government.

Section 745 prohibits funds to any corporation that was convicted of a felony criminal violation within the preceding 24 months unless an agency has considered suspension or debarment of the corporation and has made a determination that this further action is not necessary to protect the interests of the Government.

Section 746 relates to the Consumer Financial Protection Bureau (CFPB). Given the need for transparency and accountability in the Federal budgeting process, the CFPB is directed to provide an informal, nonpublic full briefing at least annually before the relevant Appropriations subcommittee on the CFPB's finances and expenditures.

Section 747 eliminates automatic statutory pay increases for the Vice President, political appointees paid under the executive schedule, ambassadors who are not career members of the Foreign Service, political appointed (noncareer) Senior Executive Service employees, and any other senior political appointee paid at or above level IV of the executive schedule.

Section 748 requires reporting Impoundment Control Act violations to Congress.

Section 749 requires that any executive branch agency notify the Committees if an apportionment of an appropriation for such agency is not approved in a timely and appropriate manner.

Section 750 requires the retention of certain records pertaining to certain GAO audits.

Section 751 addresses interagency funding for the United States Army Medical Research and Development Command, the Congressionally Directed Medical Research Programs and the National Institutes of Health research programs.

Section 752 addresses accessibility to government electronic and information technology for individuals with disabilities.

Section 753 authorizes the transfer of funds to GSA to finance an appropriate share of various information technology projects among Government-wide boards and councils under certain conditions.

Section 754 declares the inapplicability of these general provisions to title IV and title VIII.

TITLE VIII

GENERAL PROVISIONS—DISTRICT OF COLUMBIA

(INCLUDING TRANSFERS OF FUNDS)

Section 801 allows the use of local funds for making refunds or paying judgments against the District of Columbia government.

Section 802 prohibits the use of Federal funds for publicity or propaganda designed to support or defeat legislation before Congress or any State legislature.

Section 803 establishes reprogramming procedures for Federal funds.

Section 804 prohibits the use of Federal funds for the salaries and expenses of a shadow U.S. Senator or U.S. Representative.

Section 805 places restrictions on the use of District of Columbia government vehicles.

Section 806 prohibits the use of Federal funds for a petition or civil action that seeks to require voting rights for the District of Columbia in Congress.

Section 807 prohibits the use of Federal funds in this Act to distribute, for the purpose of preventing the spread of bloodborne pathogens, sterile needles or syringes in any location that has been determined by local public health officials or local law enforcement authorities to be inappropriate for such distribution.

Section 808 concerns a ''conscience clause'' on legislation that pertains to contraceptive coverage by health insurance plans.

Section 809 prohibits Federal funds to enact or carry out any law, rule, or regulation to legalize or reduce penalties associated with the possession, use, or distribution of any schedule I substance under the Controlled Substances Act or any tetrahydrocannabinols derivative. In addition, section 809 prohibits Federal and local funds to enact any law, rule, or regulation to legalize or reduce penalties associated with the possession, use, or distribution of any schedule I substance under the Controlled Substances Act or any tetrahydrocannabinols derivative for recreational purposes.

Section 810 prohibits the use of funds for abortion except in the cases of rape or incest or if necessary, to save the life of the mother.

Section 811 requires the CFO to submit a revised operating budget no later than 30 calendar days after the enactment of this Act for agencies the CFO certifies as requiring a reallocation to address unanticipated program needs.

Section 812 requires the CFO to submit a revised operating budget for the District of Columbia Public Schools, no later than 30 calendar days after the enactment of this Act, which aligns schools' budgets to actual enrollment.

Section 813 allows for transfers of local funds between operating funds and capital and enterprise funds.

Section 814 prohibits the obligation of Federal funds beyond the current fiscal year and transfers of funds unless expressly provided herein.

Section 815 provides that not to exceed 50 percent of unobligated balances from Federal appropriations for salaries and expenses may remain available for certain purposes. This provision applies to the District of Columbia

Courts, the Court Services and Offender Supervision Agency, and the District of Columbia Public Defender Service.

Section 816 appropriates local funds during fiscal year 2024 if there is an absence of a continuing resolution or regular appropriation for the District of Columbia. Funds are provided under the same authorities and conditions and in the same manner and extent as provided for in fiscal year 2023.

Section 817 provides the District of Columbia authority to transfer, receive, and acquire lands and funding it deems necessary for the construction and operation of interstate bridges over navigable waters, including related infrastructure, for a project to expand commuter and regional passenger rail service and provide bike and pedestrian access crossings.

Section 818 requires each Federal and District government agency appropriated Federal funding in this Act to submit to the Committees quarterly budget reports on obligations.

Section 819 is a new provision that raises the rate for attorneys and investigators representing indigent defendants.

Section 820 specifies that references to ''this Act'' in this title or title IV are treated as referring only to the provisions of this title and title IV.

This division may be cited as ''Financial Services and General Government Appropriations Act, 2023.''

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

FINANCIAL SERVICES AND GENERAL GOVERNMENT

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Executive Office of the President	Office of National Drug Control Policy	Lily's Place Substance Prevention	Lily's Place, Huntington, WV	$1,660,000		Capito	S
Executive Office of the President	Office of National Drug Control Policy	Taos Alive Youth Events	Taos Alive, Taos, NM	86,000		Heinrich	S
Executive Office of the President	Office of National Drug Control Policy	Mississippi Drug-Use Reduction Program	University of Mississippi, Oxford, MS	5,000,000		Hyde-Smith	S
Executive Office of the President	Office of National Drug Control Policy	Youth Drug Prevention Program	Catholic Charities, Inc., Jackson, MS	500,000		Hyde-Smith	S
Executive Office of the President	Office of National Drug Control Policy	Drug Free Communities	Mississippi State University, Mississippi State, MS	1,000,000		Hyde-Smith	S
Executive Office of the President	Office of National Drug Control Policy	Substance Abuse Prevention for Rural Youth	Community Action Center, Northfield, MN	50,000		Klobuchar, Smith	S
Executive Office of the President	Office of National Drug Control Policy	West Virginia Office of Drug Control Policy (WVODCP) Addiction and Mental Health Outcomes Institute	WV Office of Drug Control Policy, Charleston, WV	2,000,000		Manchin	S
Executive Office of the President	Office of National Drug Control Policy	PreventionWorks!VT	The Collaborative, Londonderry, VT	186,000		Sanders	S
General Services Administration	Federal Buildings Fund	Wilkie D. Ferguson Jr. U.S. Courthouse Repairs	U.S. General Services Administration, Atlanta, GA	3,000,000	Wilson (FL)		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Connecticut Historical Society Records Digitation and Public Engagement Initiative	Connecticut Historical Society, Hartford, CT	1,000,000		Blumenthal, Murphy	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Processing Congressional Papers Project	The State Historical Society of Missouri, Columbia, MO	500,000		Blunt	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Archival Preservation and Digitization	Robbinsville Township, Robbinsville Township, NJ	200,000		Booker	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Digitization of the Newark Evening News	Newark Public Library, Newark, NJ	183,000		Booker	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Borough of Fairview Municipal Documents Archival Project	Borough of Fairview, Fairview, NJ	300,000		Booker, Menendez	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Exploring cultural linkages between Black Marylanders and Civil Rights Movements Abroad	Sister States of Maryland, Inc., Annapolis, MD	1,000,000		Cardin, Van Hollen	S

National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	AFRO–American Newspapers' Digitization Preparation Fellowship	Afro Charities, Inc., Annapolis, MD	257,000		Cardin, Van Hollen	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Digital Records Electronic Access Management System (DREAMS) Project	Cayuga County, Cayuga County, NY	2,000,000		Gillibrand, Schumer	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	New Mexico Genealogy Archiving Project	National Hispanic Cultural Center, Albuquerque, NM	500,000		Heinrich	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Native Oral Histories Archiving Project	University of New Mexico, Albuquerque, NM	500,000		Heinrich	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Records and Artifacts Archiving at Northern New Mexico College	Northern New Mexico College, Española, NM	150,000		Heinrich	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Albuquerque Museum Collection Online Catalogue	Albuquerque Museum, Albuquerque, NM	175,000		Heinrich	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Digitization of Mississippi's Archives	University of Mississippi, Oxford, MS	4,500,000		Hyde-Smith	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	History of Medicine in Mississippi Archive Project	University of Mississippi Medical Center, Jackson, MS	1,091,000		Hyde-Smith	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
National Archives and Records Administration (NARA)	Repairs and Restoration	Expanding the Reach of the Ulysses S. Grant Presidential Library	Mississippi State University, Starkville, MS	6,000,000		Hyde-Smith	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Preserving Vermont's Maritime History through Digital Records	Lake Champlain Maritime Museum, Vergennes, VT	425,000		Leahy	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Archive of Alaska Leaders	Alaska Community Foundation, Anchorage, AK	6,000,000		Murkowski	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Expanding Access to the History of Civil Rights	The National Center for Civil and Human Rights, Atlanta, GA	1,434,000		Ossoff	S
National Archives and Records Administration (NARA)	Repairs and Restoration	Modernization of Carter Presidential Library	The Jimmy Carter Presidential Library and Museum, Atlanta, GA	7,250,000		Ossoff	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Stages of Freedom — for archival, design and technology improvements	Stages of Freedom, Providence, RI	165,000		Reed	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Rokeby Museum: The Underground Railroad in Vermont Exhibition	Rokeby Museum, Ferrisburgh, VT	55,000		Sanders	S

National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	The Vermont History Center: A Research Center for Preserving & Sharing Vermont's Treasures	Vermont Historical Society, Barre, VT	210,000		Sanders	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Coconino County Digital Transformation Initiative	Coconino County, Flagstaff, AZ	1,000,000		Sinema	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Reclaiming the Forgotten Legacy of the African American Civilian Conservation Corps in South Georgia	Okefenokee Swamp Park, Inc., Waycross, GA	496,000		Warnock	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Tomaquag Archival Preservation Activities	Tomaquag Indian Memorial Museum, Kingston, RI	300,000		Whitehouse	S
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Pimeria Alta Historical Society & Museum's Archive Project	Pimeria Alta Historical Society & Museum, Nogales, AZ	325,000	Grijalva		H
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Our Lives Media — Dick Wagner Memorial Grant; WI's First-In-The-Nation Gay Rights Law (1982) Book and Archive	Our Lives Media Inc., Madison, WI	250,000	Pocan		H
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	America250 Primary Source Sets	North Carolina Department of Natural and Cultural Resources, Raleigh, NC	142,000	Price (NC)		H
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Exploring American Presidential Stories	Long Island University, Brookville, NY	149,500	Suozzi	Gillibrand, Schumer	H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
National Archives and Records Administration (NARA)	National Historical Publications & Records Commission Grants Program	Capitol History and Civics Digital Resource Development Project	U.S. Capitol Historical Society, Washington, DC	465,000	Titus		H
Small Business Administration (SBA)	Salaries and Expenses	Wisconsin Technology Council	Wisconsin Technology Council, Madison, WI	115,000		Baldwin	S
Small Business Administration (SBA)	Salaries and Expenses	The Colorado African Small Business Accelerator Program	African Chamber of Commerce Colorado, USA, Denver, CO	1,260,000		Bennet	S
Small Business Administration (SBA)	Salaries and Expenses	Black Economic Opportunity	AYA Foundation, Denver, CO	145,000		Bennet	S
Small Business Administration (SBA)	Salaries and Expenses	Economic Development for Black Communities	Black Business Initiative, Denver, CO	800,000		Bennet, Hickenlooper	S
Small Business Administration (SBA)	Salaries and Expenses	Connecticut Veteran Farmer Resource Hub and Marketing Initiative	Connecticut Resource Conservation & Development Area, Haddam, CT	550,000		Blumenthal, Murphy	S
Small Business Administration (SBA)	Salaries and Expenses	Infrastructure Improvement at the CLiCK Willimantic Food Hub	CLiCK Inc., Windham, CT	400,000		Blumenthal, Murphy	S
Small Business Administration (SBA)	Salaries and Expenses	Norwescap Food Incubator	Norwescap, Inc., Phillipsburg, NJ	350,000		Booker	S
Small Business Administration (SBA)	Salaries and Expenses	United For ALICE@Work in New Jersey	United Way of Northern New Jersey, Cedar Knolls, NJ	642,000		Booker, Menendez	S

Small Business Administration (SBA)	Salaries and Expenses	Smart Manufacturing Adoption for Regional Technology Transformation	Youngstown Business Incubator, Youngstown, OH	350,000		Brown	S
Small Business Administration (SBA)	Salaries and Expenses	Cuyahoga County Public Library Solon Innovation Center	Cuyahoga County Public Library, Cuyahoga, OH	600,000		Brown	S
Small Business Administration (SBA)	Salaries and Expenses	El Barrio Small Business Development	City of Seattle, Seattle, WA	500,000		Cantwell	S
Small Business Administration (SBA)	Salaries and Expenses	Lacey MakerSpace Expansion	City of Lacey, Lacey, WA	1,000,000		Cantwell, Murray	S
Small Business Administration (SBA)	Salaries and Expenses	Wheeling Multi-Purpose Arena Safety and Security	Ohio Valley Industrial & Business Development Corp, Ohio County, WV	675,000		Capito	S
Small Business Administration (SBA)	Salaries and Expenses	West Virginia Department of Agriculture (WVDA) Dairy Project	West Virginia Department of Agriculture, Charleston, WV	1,107,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	City of Wheeling Small Business Façade Improvement Program	City of Wheeling, Wheeling, WV	500,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	Shepherd University Agricultural Innovation Center Small Business Incubator	Shepherd University, Shepherdstown, WV	1,422,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	West Virginia Department of Agriculture (WVDA) Agribusiness Development	West Virginia Department of Agriculture, Charleston, WV	819,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	West Virginia Department of Agriculture Process Authority	West Virginia Department of Agriculture, Charleston, WV	231,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	Generation West Virginia Fellowship	Generation West Virginia, Charleston, WV	206,000		Capito, Manchin	S
Small Business Administration (SBA)	Salaries and Expenses	Marshall University Aviation Training	Marshall University, Huntington, WV	1,000,000		Capito, Manchin	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration (SBA)	Salaries and Expenses	Baltimore Creatives Acceleration Network at the Maryland Institute College of Art	Maryland Institute College of Art, Baltimore City, MD	1,000,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	The Equity Incubator at the Universities at Shady Grove	The Universities at Shady Grove, Rockville, MD	956,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	Baltimore Community Lending Small Business Development & Resource Center	Baltimore Community Lending, Inc., Baltimore City, MD	1,000,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	National Veteran Institute for Procurement	Montgomery County Chamber Community Foundation, Rockville, MD	2,000,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	TEDCO Open Institute for Black Women Entrepreneurs	Maryland Technology Development Corp, Columbia, MD	418,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	UMES Center for Entrepreneurship and Innovation	University of Maryland, Eastern Shore, Princess Anne, MD	1,500,000		Cardin, Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	DANA Nonprofit Business Accelerator	Delaware Alliance for Nonprofit Advancement, Wilmington, DE	810,000		Carper, Coons	S
Small Business Administration (SBA)	Salaries and Expenses	Wilmington Small Business Support through WilmingtonMADE	Wilmington Alliance, Wilmington, DE	75,000		Carper, Coons	S
Small Business Administration (SBA)	Salaries and Expenses	True Access Capital New Markets Opportunity Program	True Access Capital, Wilmington, DE	181,000		Carper, Coons	S
Small Business Administration (SBA)	Salaries and Expenses	Center for Financial Inclusion and Technology Innovation	Delaware Technology Park, Newark, DE	1,000,000		Carper, Coons	S

Small Business Administration (SBA)	Salaries and Expenses	City of Washington Food-Based Business Incubator and Market	City of Washington Citywide Development Corp., Washington County, PA	500,000		Casey	S
Small Business Administration (SBA)	Salaries and Expenses	Mansmann Foundation Entrepreneurs Forever Expansion	Mansmann Foundation, Allegheny County, PA	1,170,000		Casey	S
Small Business Administration (SBA)	Salaries and Expenses	Lackawanna County United Entrepreneurship Project	Scranton Lackawanna Industrial Building Company, Lackawanna County, PA	777,000		Casey	S
Small Business Administration (SBA)	Salaries and Expenses	Northwestern State University Entrepreneurial Innovation Center	Northwestern State University, Natchitoches, LA	2,100,000		Cassidy	S
Small Business Administration (SBA)	Salaries and Expenses	Southern Maine Community College Facility Purchase and Certificate Program	Southern Maine Community College, Cumberland County, ME	1,000,000		Collins	S
Small Business Administration (SBA)	Salaries and Expenses	Strengthening Rural Entrepreneurship	Northern Maine Development Commission, Aroostook County, ME	90,000		Collins	S
Small Business Administration (SBA)	Salaries and Expenses	University of Maine System—Maine Entrepreneurship Fellowship & Incubator	University of Maine System, Penobscot County, ME	300,000		Collins, King	S
Small Business Administration (SBA)	Salaries and Expenses	University of Maine System—University of Maine Food Innovation Center	University of Maine System, Penobscot County, ME	2,500,000		Collins, King	S
Small Business Administration (SBA)	Salaries and Expenses	University of Maine System—Advancing Research and Extension of Wild Blueberry Production for Changing Markets and Climates	University of Maine System, Washington County, ME	2,997,000		Collins, King	S
Small Business Administration (SBA)	Salaries and Expenses	University of Maine System—Cultivating a Maine Agriculture Roadmap	University of Maine System, Penobscot County, ME	1,000,000		Collins, King	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Coalition for Translational Entrepreneurship	University of Delaware, Newark, DE	2,250,000		Coons	S
Small Business Administration (SBA)	Salaries and Expenses	North Las Vegas—Small Business Connector	City of North Las Vegas, North Las Vegas, NV	180,000		Cortez Masto, Rosen	S
Small Business Administration (SBA)	Salaries and Expenses	Catalyze Initiative to Reduce Structural Barriers to Entrepreneurship	mHUB, Chicago, IL	921,000		Duckworth	S
Small Business Administration (SBA)	Salaries and Expenses	Small Business Development Center	City of Rockford, Rockford, IL	1,000,000		Durbin	S
Small Business Administration (SBA)	Salaries and Expenses	Long Beach Business Accelerator	City of Long Beach, Long Beach, CA	1,000,000		Feinstein	S
Small Business Administration (SBA)	Salaries and Expenses	Imperial Community Kitchen Incubator Project	City of Imperial, City of Imperial, CA	1,200,000		Feinstein, Padilla	S
Small Business Administration (SBA)	Salaries and Expenses	Beyond Survival: Helping Small Businesses Grow and Thrive	Mosholu Preservation Corporation, Bronx, NY	1,179,000		Gillibrand, Schumer	S
Small Business Administration (SBA)	Salaries and Expenses	Improving Access to Capital, Networks, and Knowledge for Arts Businesses of Color	Arts Business Collaborative, Inc., Long Island City, NY	650,000		Gillibrand, Schumer	S
Small Business Administration (SBA)	Salaries and Expenses	Dream-O–Vate Small Business Attraction Program	Livingston County Development Corporation, Geneseo, NY	500,000		Gillibrand, Schumer	S
Small Business Administration (SBA)	Salaries and Expenses	Bilingual Business Trainers in Hobbs, NM	WESST, Hobbs, NM	233,000		Heinrich	S

Small Business Administration (SBA)	Salaries and Expenses	Manufactured Food Business Training Program	Three Sisters Kitchen, Albuquerque, NM	200,000		Heinrich	S
Small Business Administration (SBA)	Salaries and Expenses	New Mexico Creative Economy Development (NMCED) project	North Fourth Art Center, Bernalillo County, NM	135,000		Heinrich	S
Small Business Administration (SBA)	Salaries and Expenses	Creative Economy Project Director	WESST, Albuquerque, NM	78,000		Heinrich	S
Small Business Administration (SBA)	Salaries and Expenses	Project Manager for the Money Learning Lab	WESST, Albuquerque, NM	80,000		Heinrich	S
Small Business Administration (SBA)	Salaries and Expenses	MBDA Center Additional Staff	New Mexico Minority Business Development Center, Bernalillo County, NM	200,000		Heinrich, Luján	S
Small Business Administration (SBA)	Salaries and Expenses	Agriculture Venture Center	New Mexico State University, Las Cruces, NM	350,000		Heinrich, Luján	S
Small Business Administration (SBA)	Salaries and Expenses	Travel Trade Program	New Mexico Department of Tourism, Albuquerque, NM	500,000		Heinrich, Luján	S
Small Business Administration (SBA)	Salaries and Expenses	Entrepreneurship Training for Formerly Incarcerated Individuals	New Mexico Small Business Development Center, Santa Fe, NM	58,000		Heinrich, Luján	S
Small Business Administration (SBA)	Salaries and Expenses	Continuation of Native American microbusinesses E-commerce Program	New Mexico Small Business Development Center, Santa Fe, NM	125,000		Heinrich, Luján	S
Small Business Administration (SBA)	Salaries and Expenses	The Morgan County Block Commissary Kitchen	Morgan County Diversification Foundation Inc., Fort Morgan, CO	257,000		Hickenlooper	S
Small Business Administration (SBA)	Salaries and Expenses	El Alba Cooperative Commissary Kitchen	El Alba Cooperative, Aurora, CO	150,000		Hickenlooper	S
Small Business Administration (SBA)	Salaries and Expenses	Fort Lewis College Small Business Development and Entrepreneurship Programming	Fort Lewis College, Durango, CO	401,000		Hickenlooper	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Community Kitchen Small Business Incubator	Craig Chamber of Commerce, Craig, CO	500,000		Hickenlooper	S
Small Business Administration (SBA)	Salaries and Expenses	Community Incubator Kitchen	The Farm Collaborative, Aspen, CO	966,000		Hickenlooper	S
Small Business Administration (SBA)	Salaries and Expenses	Center for Supply Chain Management	Jackson State University, Jackson, MS	4,000,000		Hyde-Smith	S
Small Business Administration (SBA)	Salaries and Expenses	Manufacturing Workforce Development and Skills Training	Mississippi State University, Starkville, MS	1,500,000		Hyde-Smith	S
Small Business Administration (SBA)	Salaries and Expenses	Food Innovation and Entrepreneurship Laboratory	Mississippi State University, Starkville, MS	1,250,000		Hyde-Smith, Wicker	S
Small Business Administration (SBA)	Salaries and Expenses	Life Sciences Commercialization, Training and Capacity-Building Initiative	Activation Capital, City of Richmond, VA	1,500,000		Kaine, Warner	S
Small Business Administration (SBA)	Salaries and Expenses	BTRNow (Build Thriving Returns Now)	Northern Virginia Black Chamber of Commerce, Tysons Corner, VA	300,000		Kaine, Warner	S
Small Business Administration (SBA)	Salaries and Expenses	Diné College Technology Center	Diné College, Tsaile, AZ	1,075,000		Kelly, Sinema	S
Small Business Administration (SBA)	Salaries and Expenses	Central Maine Growth Council—Dirigo Labs	Central Maine Growth Council, Kennebec County, ME	278,000		King	S
Small Business Administration (SBA)	Salaries and Expenses	Community Entrepreneurship Program	University of St. Thomas, St. Paul, MN	630,000		Klobuchar, Smith	S

Small Business Administration (SBA)	Salaries and Expenses	Ramsey County Small Business Re-imagination Center	Ramsey County, Ramsey County, MN	1,500,000		Klobuchar, Smith	S
Small Business Administration (SBA)	Salaries and Expenses	City of Moorhead Community Center for Entrepreneurship	City of Moorhead, Moorhead, MN	1,000,000		Klobuchar, Smith	S
Small Business Administration (SBA)	Salaries and Expenses	Innovation Hub	Vermont Center for Emerging Technologies, Burlington, VT	8,000,000		Leahy	S
Small Business Administration (SBA)	Salaries and Expenses	Vermont Food Hub	Food Connects Inc., Brattleboro, VT	500,000		Leahy	S
Small Business Administration (SBA)	Salaries and Expenses	The HUB—Digital Training to Build the Workforce of the Future	Rutland Economic Development Corporation, Rutland City, VT	500,000		Leahy	S
Small Business Administration (SBA)	Salaries and Expenses	Berkshire Black Economic Council Business Incubator	Berkshire Black Economic Council, Pittsfield, MA	455,000		Markey, Warren	S
Small Business Administration (SBA)	Salaries and Expenses	LISC Digital Growth Accelerator for Underserved Businesses	Local Initiatives Support Corporation (LISC) Boston, Boston, MA	1,260,000		Markey, Warren	S
Small Business Administration (SBA)	Salaries and Expenses	ILSE Business Incubator Expansion	Kean University, Union, NJ	2,500,000		Menendez	S
Small Business Administration (SBA)	Salaries and Expenses	Williams & Russell Project	Williams & Russell CDC, Portland, OR	850,000		Merkley, Wyden	S
Small Business Administration (SBA)	Salaries and Expenses	Business Opportunity Incubator	City of Irrigon, Morrow County, OR	1,000,000		Merkley, Wyden	S
Small Business Administration (SBA)	Salaries and Expenses	Legacy Business Preservation Project	City of Portland, Multnomah County, OR	352,000		Merkley, Wyden	S
Small Business Administration (SBA)	Salaries and Expenses	Support for Black-Owned Small Businesses and Economic Prosperity	NAMC--Oregon, Multnomah County, OR	750,000		Merkley, Wyden	S
Small Business Administration (SBA)	Salaries and Expenses	UAA Small Business Development Services Expansion	University of Alaska Anchorage, Anchorage, AK	1,000,000		Murkowski	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Seattle Minority Entrepreneurship Center	Urban League of Metropolitan Seattle, Seattle, WA	650,000		Murray	S
Small Business Administration (SBA)	Salaries and Expenses	Minority and Women Business Enterprises Support Services Program	Tabor 100, Tukwila, WA	900,000		Murray	S
Small Business Administration (SBA)	Salaries and Expenses	Business Development Training and E–Course Curriculum Development	Ventures, Seattle, WA	200,000		Murray	S
Small Business Administration (SBA)	Salaries and Expenses	Minority-Owned Small Business Emergency Assistance Program	Byrd Barr Place, Seattle, WA	750,000		Murray	S
Small Business Administration (SBA)	Salaries and Expenses	SPARK Innovation Lab	Sweet Auburn Works, Inc., Atlanta, GA	433,000		Ossoff	S
Small Business Administration (SBA)	Salaries and Expenses	Small Business Development Center	University of Georgia, Small Business Development, Athens, GA	100,000		Ossoff	S
Small Business Administration (SBA)	Salaries and Expenses	Bilingual Entrepreneurship Development Program	Georgia Hispanic Chamber of Commerce, Atlanta, GA	500,000		Ossoff, Warnock	S
Small Business Administration (SBA)	Salaries and Expenses	Fostering Entrepreneurs in Greater Augusta	The Greater Augusta Black Chamber of Commerce, Augusta, GA	250,000		Ossoff, Warnock	S
Small Business Administration (SBA)	Salaries and Expenses	LA Optimized—Small Business Assistance	City of Los Angeles, City of Los Angeles, CA	1,500,000		Padilla	S
Small Business Administration (SBA)	Salaries and Expenses	Sacramento Neighborhood Equity Initiative	City of Sacramento, City of Sacramento, CA	300,000		Padilla	S

Small Business Administration (SBA)	Salaries and Expenses	Farm Fresh Rhode Island—Marketing assistance for local food producers.	Farm Fresh Rhode Island, Providence, RI	812,000		Reed	S
Small Business Administration (SBA)	Salaries and Expenses	Hope & Main Food Business Incubator	HOPE & MAIN, Providence, RI	127,000		Reed	S
Small Business Administration (SBA)	Salaries and Expenses	Social Enterprise Greenhouse—Entrepreneurship Assistance	Social Enterprise Greenhouse, Providence, RI	232,000		Reed, Whitehouse	S
Small Business Administration (SBA)	Salaries and Expenses	Skills for Rhode Island's Future M/WBE Small Business Hub	Skills for Rhode Island's Future, Providence, RI	2,000,000		Reed, Whitehouse	S
Small Business Administration (SBA)	Salaries and Expenses	Center for Small Business and Community Legal Education	Vermont Law School, South Royalton, VT	1,274,000		Sanders	S
Small Business Administration (SBA)	Salaries and Expenses	Improving Market Access for Small and Rural Vermont Farms	Center for an Agricultural Economy, Hardwick, VT	220,000		Sanders	S
Small Business Administration (SBA)	Salaries and Expenses	Montgomery Community Project	Montgomery Community Project, Montgomery, VT	80,000		Sanders	S
Small Business Administration (SBA)	Salaries and Expenses	Commercial Kitchen Incubator	YWCA Oahu, Honolulu, HI	915,000		Schatz	S
Small Business Administration (SBA)	Salaries and Expenses	Pop-Up Makeke Expansion	Council for Native Hawaiian Advancement, Kapolei, HI	1,053,000		Schatz	S
Small Business Administration (SBA)	Salaries and Expenses	West O'ahu Innovation and Entrepreneur Center	Kapolei Chamber of Commerce, Kapolei, HI	500,000		Schatz	S
Small Business Administration (SBA)	Salaries and Expenses	Small Business Technology Transformation Initiative	University of New Hampshire, Durham, NH	375,000		Shaheen	S
Small Business Administration (SBA)	Salaries and Expenses	Mesa Entrepreneurship Co-Lab	Chicanos Por La Causa, Inc. (CPLC), Mesa, AZ	704,000		Sinema	S
Small Business Administration (SBA)	Salaries and Expenses	United for ALICE@Work in Michigan	United Way of South Central Michigan, Kalamazoo, MI	257,000		Stabenow	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Matrix Center—Community Center Development Project	Matrix Human Services, Detroit, MI	2,000,000		Stabenow	S
Small Business Administration (SBA)	Salaries and Expenses	Frederick Innovative Science Center	Frederick Innovative Technology Center, Inc., Rockville, MD	1,000,000		Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	Maryland Economic Opportunity Center	University of Maryland, College Park, College Park, MD	2,250,000		Van Hollen	S
Small Business Administration (SBA)	Salaries and Expenses	Downtown Augusta Microenterprise Center	Downtown Development Authority of Augusta, Georgia, Augusta, GA	2,350,000		Warnock	S
Small Business Administration (SBA)	Salaries and Expenses	RI Small Business Technology Innovation Center	RISCPA/RI Business Forum, Cranston, RI	250,000		Whitehouse	S
Small Business Administration (SBA)	Salaries and Expenses	Virtual Internship Center	Mississippi State University, Mississippi State, MS	2,000,000		Wicker	S
Small Business Administration (SBA)	Salaries and Expenses	Cordova Business Incubator	Cordova Economic and Industrial Development Authority, Cordova, AL	250,000	Aderholt		H
Small Business Administration (SBA)	Salaries and Expenses	STartup REsearch To Capstone Honors (STRETCH) project for Small Business	The University of Texas at Dallas, Richardson, TX	745,000	Allred		H
Small Business Administration (SBA)	Salaries and Expenses	Lemaire Building Small Business Incubator	Lander County Convention & Tourism Authority, Battle Mountain, NV	1,000,000	Amodei	Cortez Masto, Rosen	H/S
Small Business Administration (SBA)	Salaries and Expenses	Zora's House	Zora's House Inc., Columbus, OH	1,000,000	Beatty	Brown	H

Small Business Administration (SBA)	Salaries and Expenses	Technical Assistance for Small Native-Owned Construction Businesses	Oregon Native American Chamber, Portland, OR	670,000	Blumenauer		H
Small Business Administration (SBA)	Salaries and Expenses	Black Community Food Center	Feed'em Freedom Foundation, Portland, OR	703,046	Blumenauer	Merkley, Wyden	H
Small Business Administration (SBA)	Salaries and Expenses	Columbia County Advanced and Additive Manufacturing Small Business Incubator	Columbia County Economic Team, St. Helens, OR	814,000	Bonamici	Merkley, Wyden	H/S
Small Business Administration (SBA)	Salaries and Expenses	Corridor Revitalization Initiative for Chinatown	Philadelphia Chinatown Development Corporation, Philadelphia County, PA	607,000	Boyle, Brendan F.	Casey	H/S
Small Business Administration (SBA)	Salaries and Expenses	Black Entrepreneurship Training Project	United Black Fund of Greater Cleveland, Cleveland, OH	500,000	Brown (OH)	Brown	H/S
Small Business Administration (SBA)	Salaries and Expenses	Mercer County Business Retention and Expansion Program	Mercer County Better Together (MCBT), Aledo, IL	225,000	Bustos		H
Small Business Administration (SBA)	Salaries and Expenses	Empowering the San Fernando Valley Initiative	Initiating Change in Our Neighborhoods Community Development Corporation (ICON CDC), Van Nuys, CA	500,000	Cardenas		H
Small Business Administration (SBA)	Salaries and Expenses	LCCF Southeast Louisiana AgriAquaculture Small Business Technical Assistance and Workforce Training Center	Louisiana Chamber of Commerce Foundation, New Orleans, LA	2,000,000	Carter (LA)		H
Small Business Administration (SBA)	Salaries and Expenses	LatinTech Accelerator	Tampa Bay Wave, Inc., Tampa, FL	500,000	Castor (FL)		H
Small Business Administration (SBA)	Salaries and Expenses	SA West Small Business Support Program	LiftFund Inc., San Antonio, TX	1,000,000	Castro (TX)		H
Small Business Administration (SBA)	Salaries and Expenses	UTSA HUB Government Contracting Academy	University of Texas at San Antonio, San Antonio, TX	576,000	Castro (TX)		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Florida Memorial University Center for Entrepreneurship	Florida Memorial University, Fort Lauderdale, FL	1,500,000	Cherfilus-McCormick		H
Small Business Administration (SBA)	Salaries and Expenses	Pasadena On-Street Dining Project	City of Pasadena, Pasadena, CA	1,500,000	Chu		H
Small Business Administration (SBA)	Salaries and Expenses	901 Entrepreneurs (901E)	Vibrant Memphis, Inc. dba Epicenter, Memphis, TN	673,332	Cohen		H
Small Business Administration (SBA)	Salaries and Expenses	Fishermen's Dock Enhancement in Stonington, Connecticut	Town of Stonington, Stonington, CT	900,000	Courtney	Blumenthal, Murphy	H/S
Small Business Administration (SBA)	Salaries and Expenses	Temple Ambler Community Kitchen (TACK)	Temple University Ambler Campus, Ambler, PA	1,000,000	Dean		H
Small Business Administration (SBA)	Salaries and Expenses	On-Ramps to Entrepreneurship	Innovation Works, Pittsburgh, PA	635,392	Doyle, Michael F.		H
Small Business Administration (SBA)	Salaries and Expenses	Heritage Tourism Business Connection	El Paso County, El Paso, TX	500,000	Escobar		H
Small Business Administration (SBA)	Salaries and Expenses	Davidson Community Center Business Improvement District Formation Initiative	Davidson Community Center, Inc., Bronx, NY	796,981	Espaillat		H
Small Business Administration (SBA)	Salaries and Expenses	Hispanic Federation Small Business Support Initiative	Hispanic Federation, New York, NY	1,000,000	Espaillat	Gillibrand	H
Small Business Administration (SBA)	Salaries and Expenses	Harlem Small Businesses Public Safety Educational and Information Initiative	The Greater Harlem Chamber of Commerce, New York, NY	1,115,000	Espaillat	Gillibrand, Schumer	H/S

Small Business Administration (SBA)	Salaries and Expenses	Inwood Merchant Association	Inwood Merchant Association, Inc., New York, NY	1,728,586	Espaillat	Schumer	H
Small Business Administration (SBA)	Salaries and Expenses	La Marqueta Workforce Improvement Project	New York City Department of Small Business Services, New York, NY	1,250,000	Espaillat	Schumer	H
Small Business Administration (SBA)	Salaries and Expenses	The Bucks Built Startup Fund	Bucks County Industrial Development Authority, Doylestown, PA	500,000	Fitzpatrick		H
Small Business Administration (SBA)	Salaries and Expenses	University of St. Francis Small Business Accelerator	University of St. Francis, Joliet, IL	500,000	Foster	Durbin	H/S
Small Business Administration (SBA)	Salaries and Expenses	Training Initiative to Mentor Entrepreneurs (TIME) Program	Rehoboth Community Development Corporation, Glendale, AZ	203,124	Gallego		H
Small Business Administration (SBA)	Salaries and Expenses	Small Business Legal Assistance Clinic	Touro College Jacob D. Fuchsberg Law Center, Central Islip, NY	475,000	Garbarino		H
Small Business Administration (SBA)	Salaries and Expenses	Connecting to Success	Valley Industrial Association of Santa Clarita, Valencia, CA	675,000	Garcia (CA)		H
Small Business Administration (SBA)	Salaries and Expenses	Ajo Business Support Center and Co-Working Space	The International Sonoran Desert Alliance, Ajo, AZ	400,000	Grijalva		H
Small Business Administration (SBA)	Salaries and Expenses	New Britain Childcare Business Incubator	Young Women's Christian Association of New Britain Inc., New Britain, CT	50,000	Hayes		H
Small Business Administration (SBA)	Salaries and Expenses	Ball & Socket Arts Fire Sprinklers	Ball & Socket Arts, Cheshire, CT	625,000	Hayes		H
Small Business Administration (SBA)	Salaries and Expenses	Entrepreneurial Services for High-Growth Potential Startups	Launch New York, Inc., Buffalo, NY	1,000,000	Higgins (NY)		H
Small Business Administration (SBA)	Salaries and Expenses	Expansion of Small Business Development Programs to Women-Owned Businesses in Connecticut	Women's Business Development Council, Inc., Stamford, CT	2,000,000	Himes	Blumenthal, Murphy	H/S

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Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	CPLC Small Business Assistance	CPLC Nevada, Inc., Las Vegas, NV	391,500	Horsford		H
Small Business Administration (SBA)	Salaries and Expenses	United Way Social Innovation Lab	United Way of Chester County, Exton, PA	200,000	Houlahan		H
Small Business Administration (SBA)	Salaries and Expenses	Berks Tec Centro	Berks Latino Workforce Development Corporation, Reading, PA	1,907,500	Houlahan		H
Small Business Administration (SBA)	Salaries and Expenses	Community Financial Skill-Building	Colectiva Legal del Pueblo, Burien, WA	500,000	Jayapal		H
Small Business Administration (SBA)	Salaries and Expenses	Hiram Workforce Office	Hiram College, Hiram, OH	665,000	Joyce (OH)	Brown	H
Small Business Administration (SBA)	Salaries and Expenses	21 E. Main St. Redevelopment Project	Mainstreet Waynesboro Inc., Waynesboro, PA	500,000	Joyce (PA)		H
Small Business Administration (SBA)	Salaries and Expenses	Internee-to-Entrepreneur Program	Chatham Business Association, Chicago, IL	626,000	Kelly (IL)		H
Small Business Administration (SBA)	Salaries and Expenses	Center for Growth, New Markets, Innovation, and Cyber Awareness	University of Mississippi, Oxford, MS	3,000,000	Kelly (MS)	Hyde-Smith, Wicker	H/S
Small Business Administration (SBA)	Salaries and Expenses	Support for Mid-Michigan Small Businesses and Entrepreneurs	Central Michigan University, Mount Pleasant, MI	1,065,000	Kildee	Stabenow	H/S
Small Business Administration (SBA)	Salaries and Expenses	Hispanic Federation Financial Education Initiative	Hispanic Federation, Hartford, CT	650,000	Larson (CT)		H

Small Business Administration (SBA)	Salaries and Expenses	Invest Detroit	Invest Detroit Foundation, Detroit, MI	600,000	Lawrence		H
Small Business Administration (SBA)	Salaries and Expenses	California Jobs and Infrastructure Initiative	Oakland Private Industry Council, Oakland, CA	654,370	Lee (CA)		H
Small Business Administration (SBA)	Salaries and Expenses	Small Business Opportunity Program (SBOP)	Clark County, Nevada, Las Vegas, NV	350,000	Lee (NV)	Cortez Masto, Rosen	H/S
Small Business Administration (SBA)	Salaries and Expenses	Mesa Redonda	Prosperity Lab, San Jose, CA	350,000	Lofgren		H
Small Business Administration (SBA)	Salaries and Expenses	Oklahoma Rural E–Commerce Academy	Oklahoma State University, Stillwater, OK	500,000	Lucas		H
Small Business Administration (SBA)	Salaries and Expenses	Driving Equitable Outcomes in Business Growth	MassChallenge Inc., Boston, MA	800,000	Lynch	Markey, Warren	H/S
Small Business Administration (SBA)	Salaries and Expenses	Queens Together	Queens Economic Development Corporation, Kew Gardens, NY	500,000	Maloney, Carolyn B.	Gillibrand, Schumer	H
Small Business Administration (SBA)	Salaries and Expenses	Queens Business Incubator and Angel Fund Project	Chamber of Commerce of the Borough of Queens Inc., Jackson Heights, NY	500,000	Maloney, Carolyn B.	Schumer	H/S
Small Business Administration (SBA)	Salaries and Expenses	LoveLocal	North Brooklyn Chamber of Commerce, Brooklyn, NY	750,000	Maloney, Carolyn B.	Schumer	H
Small Business Administration (SBA)	Salaries and Expenses	The Steelhouse Center for Urban Manufacturing and Innovation	Nussbaum Center for Entrepreneurship, Greensboro, NC	2,000,000	Manning		H
Small Business Administration (SBA)	Salaries and Expenses	Commercial Shared-Use Kitchen	City of High Point, North Carolina, High Point, NC	2,000,000	Manning		H
Small Business Administration (SBA)	Salaries and Expenses	Cybersecurity Information Center	Neighborhood Development Center, Saint Paul, MN	1,600,000	McCollum		H
Small Business Administration (SBA)	Salaries and Expenses	Plaza del Sol Redevelopment	Latino Economic Development Center, Saint Paul, MN	1,000,000	McCollum	Klobuchar	H

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Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
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Small Business Administration (SBA)	Salaries and Expenses	Chhaya Small Business Assistance Program	Chhaya Community Development Corporation, Richmond Hill, NY	150,000	Meeks		H
Small Business Administration (SBA)	Salaries and Expenses	GJDC Small Batch Manufacturing Development	Greater Jamaica Development Corporation, Jamaica, NY	2,000,000	Meeks		H
Small Business Administration (SBA)	Salaries and Expenses	Queens Chamber of Commerce Small Business Legal Desk Support Program	Chamber of Commerce of the Borough of Queens Inc., Jackson Heights, NY	1,000,000	Meng		H
Small Business Administration (SBA)	Salaries and Expenses	Queens College Small Business Development Initiative	The Research Foundation of CUNY, New York, NY	1,465,856	Meng		H
Small Business Administration (SBA)	Salaries and Expenses	District 6 Open Restaurants Kits	City of New York, New York, NY	2,000,000	Meng		H
Small Business Administration (SBA)	Salaries and Expenses	Back Office Support Services (BOSS) Program and Vendor Advisory Council	Black Economic Council of Massachusetts, Boston, MA	1,000,000	Neal, Pressley	Markey, Warren	H/S
Small Business Administration (SBA)	Salaries and Expenses	Sustainable Mobile Office	The Latino Chamber of Commerce of Boulder County, Lafayette, CO	250,000	Neguse	Bennet, Hickenlooper	H/S
Small Business Administration (SBA)	Salaries and Expenses	Develop, Educate, and Accelerate Entrepreneurs from Underserved Communities in Central New Jersey	Monmouth University, West Long Branch, NJ	640,000	Pallone	Booker, Menendez	H/S
Small Business Administration (SBA)	Salaries and Expenses	Women Lead: an Enterprise Institute	Greater Portland Immigrant Welcome Center, Portland, ME	619,000	Pingree		H

Small Business Administration (SBA)	Salaries and Expenses	PowerUp Latinx Business Initiative	The Latina Circle dba Amplify Latinx, Boston, MA	400,000	Pressley		H
Small Business Administration (SBA)	Salaries and Expenses	ACEDONE Small Business Development and Technical Assistance Program	African Community Economic Development Of New England-CDC, Boston, MA	643,003	Pressley		H
Small Business Administration (SBA)	Salaries and Expenses	Main Street Alabama Entrepreneurial Support and Training	Main Street Alabama, Birmingham, AL	700,000	Rogers (AL)		H
Small Business Administration (SBA)	Salaries and Expenses	NOPEC Small Business Energy Efficiency Support Program	Northeast Ohio Public Energy Council (NOPEC), Solon, OH	400,000	Ryan	Brown	H
Small Business Administration (SBA)	Salaries and Expenses	Business Growth and Acceleration Program	Florida International University, Miami, FL	650,000	Salazar		H
Small Business Administration (SBA)	Salaries and Expenses	Inclusive Ventures Small Business Program	Anne Arundel County, Annapolis, MD	1,650,000	Sarbanes	Cardin, Van Hollen	H/S
Small Business Administration (SBA)	Salaries and Expenses	Minority-Owned Business Dashboard	Loyola University Chicago, Chicago, IL	625,000	Schakowsky		H
Small Business Administration (SBA)	Salaries and Expenses	Connect and Serve: Growing Underrepresented Companies in Manufacturing, Logistics, Warehousing, and Transportation	Georgia Tech Research Corporation, Atlanta, GA	495,547	Scott, David		H
Small Business Administration (SBA)	Salaries and Expenses	Douglas County Community Business Incubator	Douglas County Board of Commissioners, Douglasville, GA	500,000	Scott, David		H
Small Business Administration (SBA)	Salaries and Expenses	Logan Place Market Rehabilitation	City of Renton, Renton, WA	1,500,000	Smith (WA)	Cantwell, Murray	H/S
Small Business Administration (SBA)	Salaries and Expenses	Social Enterprise Center (SEC) Families First Economic Justice Project	Partnership for Community Action, Albuquerque, NM	650,000	Stansbury		H
Small Business Administration (SBA)	Salaries and Expenses	Women Entrepreneurs Leadership Development Program	Take The Lead, Inc., Scottsdale, AZ	500,000	Stanton		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration (SBA)	Salaries and Expenses	Emerging Business Community Outreach Program	Dublin Chamber of Commerce, Dublin, CA	100,000	Swalwell		H
Small Business Administration (SBA)	Salaries and Expenses	Venango County Business Innovation Center	Venango County Economic Development Authority, Franklin, PA	600,000	Thompson (PA)		H
Small Business Administration (SBA)	Salaries and Expenses	Cyber Clinic for Small Businesses	University of Nevada, Las Vegas, Las Vegas, NV	650,000	Titus		H
Small Business Administration (SBA)	Salaries and Expenses	Romulus Small Business Assistance & Workforce Development Project	City of Romulus, MI, Romulus, MI	1,000,000	Tlaib		H
Small Business Administration (SBA)	Salaries and Expenses	Greater West Dayton Incubator	University of Dayton, Dayton, OH	1,500,000	Turner	Brown	H/S
Small Business Administration (SBA)	Salaries and Expenses	YWCA Metropolitan Chicago Childcare Network	YWCA Metropolitan Chicago, Chicago, IL	575,000	Underwood		H
Small Business Administration (SBA)	Salaries and Expenses	Huntley Shops on Main	Village of Huntley, Huntley, IL	974,843	Underwood		H
Small Business Administration (SBA)	Salaries and Expenses	Joliet Junior College Entrepreneurial Development Center (EDC)	Joliet Junior College, Joliet, IL	353,404	Underwood	Duckworth	H/S
Small Business Administration (SBA)	Salaries and Expenses	Atlantic Cape Community College/ Cape May County BizHub	Atlantic Cape Community College, Mays Landing, NJ	1,000,000	Van Drew		H
Small Business Administration (SBA)	Salaries and Expenses	Resilient Recovery: Brooklyn's Industrial Waterfront	Evergreen Inc.: Your North Brooklyn Business Exchange, Brooklyn, NY	750,000	Velazquez	Gillibrand, Schumer	H/S

Small Business Administration (SBA)	Salaries and Expenses	Arkansas Venture Expansion Project	Community Venture Foundation, dba Startup Junkie Foundation, Fayetteville, AR	1,000,000	Womack		H
Small Business Administration (SBA)	Salaries and Expenses	Minority-Owned Small Business Development, Training, and Business Improvements in Louisville's West End	OneWest, Louisville, KY	800,000	Yarmuth		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF THE TREASURY					
Departmental Offices					
Salaries and Expenses	243,109	293,242	273,882	+30,773	-19,360
Committee on Foreign Investment in the United States Fund	20,000	20,000	21,000	+1,000	+1,000
CFIUS Offsetting user fees	-20,000	-21,000	-21,000	-1,000	---
Office of Terrorism and Financial Intelligence	195,192	212,059	216,059	+20,867	+4,000
Cybersecurity Enhancement Account	80,000	215,000	100,000	+20,000	-115,000
Department-wide Systems and Capital Investments Programs	6,118	11,118	11,118	+5,000	---
Office of Inspector General	42,275	43,878	48,878	+6,603	+5,000
Treasury Inspector General for Tax Administration	174,250	182,409	174,250	---	-8,159
Special Inspector General for TARP	16,000	9,000	9,000	-7,000	---
Special Inspector General for Pandemic Recovery	---	25,000	---	---	-25,000
Total, Departmental Offices	756,944	990,706	833,187	+76,243	-157,519
Financial Crimes Enforcement Network	161,000	210,330	190,193	+29,193	-20,137
Bureau of the Fiscal Service	355,936	372,485	372,485	+16,549	---
Alcohol and Tobacco Tax and Trade Bureau	128,067	150,863	148,863	+20,796	-2,000
Community Development Financial Institutions Fund Program Account	295,000	331,420	324,000	+29,000	-7,420
Total, Department of the Treasury, non-IRS	1,696,947	2,055,804	1,868,728	+171,781	-187,076

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Internal Revenue Service					
Taxpayer Services	2,780,606	3,684,593	2,780,606	---	-903,987
Enforcement	5,437,622	6,272,313	5,437,622	---	-834,691
Operations Support	4,100,826	3,833,734	4,100,826	---	+267,092
Business Systems Modernization	275,000	310,027	---	-275,000	-310,027
Total, Internal Revenue Service	12,594,054	14,100,667	12,319,054	-275,000	-1,781,613
Administrative Provisions - Department of the Treasury					
Special Inspector General for Pandemic Recovery	8,000	---	12,000	+4,000	+12,000
Total, title I, Department of the Treasury	14,299,001	16,156,471	14,199,782	-99,219	-1,956,689
Appropriations	(14,319,001)	(16,177,471)	(14,220,782)	(-98,219)	(-1,956,689)
Offsetting collections	(-20,000)	(-21,000)	(-21,000)	(-1,000)	---
TITLE II - EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT					
The White House					
Salaries and Expenses	65,000	77,681	77,681	+12,681	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Executive Residence at the White House:					
Operating Expenses	14,050	15,609	15,609	+1,559	---
White House Repair and Restoration	2,500	2,500	2,500	---	---
Subtotal	16,550	18,109	18,109	+1,559	---
Council of Economic Advisers	4,120	4,903	4,903	+783	---
National Security Council and Homeland Security Council	12,500	13,901	17,901	+5,401	+4,000
Office of Administration	106,500	115,463	115,463	+8,963	---
Total, The White House	204,670	230,057	234,057	+29,387	+4,000
Office of Management and Budget	116,000	128,035	128,035	+12,035	---
Intellectual Property Enforcement Coordinator	1,838	1,902	1,902	+64	---
Office of the National Cyber Director	---	21,926	21,926	+21,926	---
Office of National Drug Control Policy					
Salaries and Expenses	18,952	22,340	21,500	+2,548	-840
High Intensity Drug Trafficking Areas Program	296,600	293,500	302,000	+5,400	+8,500
Other Federal Drug Control Programs	133,617	134,670	137,120	+3,503	+2,450
Administrative Provision					
Salaries and Expenses	---	---	10,482	+10,482	+10,482
Total, Office of National Drug Control Policy	449,169	450,510	471,102	+21,933	+20,592

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Unanticipated Needs	1,000	1,000	1,000	---	---
Information Technology Oversight and Reform	8,000	13,700	13,700	+5,700	---
Special Assistance to the President and Official Residence of the Vice President:					
Salaries and Expenses	4,839	6,076	6,076	+1,237	---
Operating Expenses	311	321	321	+10	---
Subtotal	5,150	6,397	6,397	+1,247	---
Total, title II, Executive Office of the President and Funds Appropriated to the President	785,827	853,527	878,119	+92,292	+24,592
TITLE III - THE JUDICIARY					
Supreme Court of the United States					
Salaries and Expenses:					
Salaries of Justices	2,763	2,896	2,896	+133	---
Other salaries and expenses	98,338	107,153	109,551	+11,213	+2,398
Subtotal	101,101	110,049	112,447	+11,346	+2,398

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Care of the Building and Grounds	14,434	33,512	29,246	+14,812	-4,266
Total, Supreme Court of the United States	115,535	143,561	141,693	+26,158	-1,868
United States Court of Appeals for the Federal Circuit					
Salaries and Expenses:					
Salaries of judges	3,216	3,356	3,356	+140	---
Other salaries and expenses	34,280	36,448	36,735	+2,455	+287
Total, United States Court of Appeals for the Federal Circuit	37,496	39,804	40,091	+2,595	+287
United States Court of International Trade					
Salaries and Expenses:					
Salaries of judges	2,172	2,311	2,311	+139	---
Other salaries and expenses	20,600	21,405	21,260	+660	-145
Total, U.S. Court of International Trade	22,772	23,716	23,571	+799	-145
Courts of Appeals, District Courts, and Other Judicial Services					
Salaries and Expenses:					
Salaries of judges and bankruptcy judges	450,000	412,000	412,000	-38,000	---
Other salaries and expenses	5,580,052	5,973,325	5,905,055	+325,003	-68,270
Subtotal	6,030,052	6,385,325	6,317,055	+287,003	-68,270

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Vaccine Injury Compensation Trust Fund	9,850	10,450	9,975	+125	-475
Defender Services	1,343,175	1,461,711	1,382,680	+39,505	-79,031
Fees of Jurors and Commissioners	32,603	45,677	58,239	+25,636	+12,562
Court Security	704,800	785,589	750,163	+45,363	-35,426
CR funding (P.L. 117-180) (emergency)	---	---	112,500	+112,500	+112,500
Subtotal	704,800	785,589	862,663	+157,863	+77,074
Total, Courts of Appeals, District Courts, and Other Judicial Services	8,120,480	8,688,752	8,630,612	+510,132	-58,140
Administrative Office of the United States Courts					
Salaries and Expenses	98,545	111,261	102,673	+4,128	-8,588
Federal Judicial Center					
Salaries and Expenses	29,885	33,455	34,261	+4,376	+806
United States Sentencing Commission					
Salaries and Expenses	20,564	21,892	21,641	+1,077	-251
Total, title III, the Judiciary	8,445,277	9,062,441	8,994,542	+549,265	-67,899
(Mandatory)	(458,151)	(420,563)	(420,563)	(-37,588)	---
(Discretionary)	(7,987,126)	(8,641,878)	(8,573,979)	(+586,853)	(-67,899)

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - DISTRICT OF COLUMBIA					
Federal Payment for Resident Tuition Support	40,000	20,000	40,000	---	+20,000
Federal Payment for Emergency Planning and Security Costs in the District of Columbia	25,000	30,000	30,000	+5,000	---
Federal Payment to the District of Columbia Courts	257,591	295,588	291,068	+33,477	-4,520
Federal Payment for Defender Services in District of Columbia Courts	46,005	46,005	46,005	---	---
Rescission	---	-22,000	-22,000	-22,000	---
Federal Payment to the Court Services and Offender Supervision Agency for the District of Columbia	286,426	281,516	285,016	-1,410	+3,500
Federal Payment to the District of Columbia Public Defender Service	52,598	53,629	53,629	+1,031	---
Federal Payment to the Criminal Justice Coordinating Council	2,150	2,450	2,450	+300	---
Federal Payment for Judicial Commissions	618	630	630	+12	---
Federal Payment for School Improvement	52,500	52,500	52,500	---	---
Federal Payment for the D.C. National Guard	600	600	600	---	---
Federal Payment for Testing and Treatment of HIV/AIDS	4,000	5,000	4,000	---	-1,000
Federal Payment to the District of Columbia Water and Sewer Authority	8,000	8,000	8,000	---	---
Total, title IV, District of Columbia	775,488	773,918	791,898	+16,410	+17,980

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE V - OTHER INDEPENDENT AGENCIES					
Administrative Conference of the United States	3,400	3,465	3,465	+65	---
Barry Goldwater Scholarship and Excellence in Education Foundation	---	---	2,000	+2,000	+2,000
Commodity Futures Trading Commission 1/	---	---	365,000	+365,000	+365,000
Consumer Product Safety Commission	139,050	195,500	152,500	+13,450	-43,000
Election Assistance Commission					
Salaries and Expenses	20,000	30,087	28,000	+8,000	-2,087
Election Security Grants	75,000	250,000	75,000	---	-175,000
Total, Election Assistance Commission	95,000	280,087	103,000	+8,000	-177,087
Federal Communications Commission					
Salaries and Expenses	381,950	390,192	390,192	+8,242	---
Offsetting fee collections	-381,950	-390,192	-390,192	-8,242	---
Direct appropriation	---	---	---	---	---
Federal Deposit Insurance Corporation					
Office of Inspector General (by transfer)	(46,500)	(47,500)	(47,500)	(+1,000)	---
Deposit Insurance Fund (transfer)	(-46,500)	(-47,500)	(-47,500)	(-1,000)	---
Total, Federal Deposit Insurance Corporation	---	---	---	---	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Election Commission	74,500	81,674	81,674	+7,174	---
Federal Labor Relations Authority	27,398	31,762	29,400	+2,002	-2,362
Federal Permitting Improvement Steering Council	10,000	10,262	---	-10,000	-10,262
Federal Trade Commission					
Salaries and Expenses	376,530	490,000	430,000	+53,470	-60,000
Offsetting fee collections (mergers)	-138,000	-190,000	-190,000	-52,000	---
Offsetting fee collections (telephone)	-20,000	-20,000	-20,000	---	---
Direct appropriation	218,530	280,000	220,000	+1,470	-60,000
General Services Administration					
Federal Buildings Fund					
Limitations on Availability of Revenue:					
Construction and acquisition of facilities	299,476	408,023	807,809	+508,333	+399,786
Repairs and alterations:					
Major repairs and alterations	139,893	1,188,073	244,783	+104,890	-943,290
Basic repairs and alterations	388,710	398,797	398,797	+10,087	---
Special emphasis programs	52,978	165,000	18,700	-34,278	-146,300
Subtotal	581,581	1,751,870	662,280	+80,699	-1,089,590

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rental of space	5,665,148	5,645,680	5,561,680	-103,468	-84,000
Building operations	2,796,000	2,992,381	2,981,381	+185,381	-11,000
Subtotal, Limitations on Availability of Revenue	9,342,205	10,797,954	10,013,150	+670,945	-784,804
Rental income to fund	-10,636,648	-10,488,857	-10,488,857	+147,791	---
Total, Federal Buildings Fund	-1,294,443	309,097	-475,707	+818,736	-784,804
Government-wide Policy	68,720	70,354	71,186	+2,466	+832
Operating Expenses	52,540	54,478	54,478	+1,938	---
Civilian Board of Contract Appeals	9,580	10,352	10,352	+772	---
Office of Inspector General	69,000	74,583	74,583	+5,583	---
Allowances and Office Staff for Former Presidents	5,000	5,200	5,200	+200	---
Federal Citizen Services Fund	55,000	115,784	90,000	+35,000	-25,784
Technology Modernization Fund	---	300,000	50,000	+50,000	-250,000
Asset Proceeds and Space Management Fund	4,000	16,000	---	-4,000	-16,000
Working Capital Fund	4,000	10,900	5,900	+1,900	-5,000
Electric Vehicles Fund	---	300,000	---	---	-300,000
Total, General Services Administration	-1,026,603	1,266,748	-114,008	+912,595	-1,380,756
Harry S Truman Scholarship Foundation	2,500	---	3,000	+500	+3,000

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Merit Systems Protection Board					
Salaries and Expenses	45,825	51,139	49,655	+3,830	-1,484
Limitation on administrative expenses	2,345	2,345	2,345	---	---
Total, Merit Systems Protection Board	48,170	53,484	52,000	+3,830	-1,484
Morris K. Udall and Stewart L. Udall Foundation					
Morris K. Udall and Stewart L. Udall Trust Fund	1,800	1,800	1,800	---	---
Environmental Dispute Resolution Fund	3,296	3,943	3,943	+647	---
Total, Morris K. Udall and Stewart L. Udall Foundation	5,096	5,743	5,743	+647	---
National Archives and Records Administration					
Operating Expenses	388,310	426,520	427,520	+39,210	+1,000
Office of Inspector General	4,968	5,980	5,980	+1,012	---
Repairs and Restoration	71,000	7,500	22,224	-48,776	+14,724
National Historical Publications and Records Commission Grants Program	7,000	9,500	12,000	+5,000	+2,500
Administrative Provisions					
Salaries and Expenses	5,265	---	22,573	+17,308	+22,573
Total, National Archives and Records Administration	476,543	449,500	490,297	+13,754	+40,797

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NCUA Community Development Revolving Loan Fund	1,545	4,000	3,500	+1,955	-500
Office of Government Ethics	19,158	22,400	24,500	+5,342	+2,100
Office of Personnel Management					
Salaries and Expenses	164,934	225,262	190,784	+25,850	-34,478
Limitation on administrative expenses	174,714	190,316	194,924	+20,210	+4,608
Subtotal, Salaries and Expenses	339,648	415,578	385,708	+46,060	-29,870
Office of Inspector General	5,150	5,556	6,908	+1,758	+1,352
Limitation on administrative expenses	28,083	35,163	29,487	+1,404	-5,676
Subtotal, Office of Inspector General	33,233	40,719	36,395	+3,162	-4,324
Total, Office of Personnel Management	372,881	456,297	422,103	+49,222	-34,194
Office of Special Counsel	30,385	31,990	31,904	+1,519	-86
Postal Regulatory Commission	17,510	20,300	---	-17,510	-20,300
Privacy and Civil Liberties Oversight Board	9,800	10,700	10,600	+800	-100
Public Buildings Reform Board	3,605	4,000	4,000	+395	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Securities and Exchange Commission					
Salaries and Expenses	1,988,550	2,149,000	2,149,000	+160,450	---
SEC Fort Worth Regional Office	6,746	---	---	-6,746	---
SEC Headquarters	---	57,405	57,405	+57,405	---
SEC San Francisco Regional Office	4,367	---	3,365	-1,002	+3,365
Subtotal, Securities and Exchange Commission	1,999,663	2,206,405	2,209,770	+210,107	+3,365
SEC fees	-1,999,663	-2,206,405	-2,209,770	-210,107	-3,365
Total, Securities and Exchange Commission	---	---	---	---	---
Selective Service System	29,200	29,700	31,700	+2,500	+2,000
Small Business Administration					
Salaries and expenses	278,378	346,257	326,000	+47,622	-20,257
Entrepreneurial Development Programs	290,150	318,000	320,000	+29,850	+2,000
Office of Inspector General	22,671	32,020	32,020	+9,349	---
Office of Advocacy	9,466	10,211	10,211	+745	---
Business Loans Program Account:					
Direct loans subsidy	6,000	6,000	6,000	---	---
Administrative expenses	163,000	165,300	165,300	+2,300	---
Total, Business loans program account	169,000	171,300	171,300	+2,300	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Disaster Loans Program Account:					
Administrative expenses	35,000	36,000	36,000	+1,000	---
Disaster relief category	143,000	143,000	143,000	---	---
Total, Disaster loans program account	178,000	179,000	179,000	+1,000	---
Subtotal, Small Business Administration	947,665	1,056,788	1,038,531	+90,866	-18,257
Administrative Provisions					
Salaries and expenses (Sec. 542)	83,022	---	179,710	+96,688	+179,710
Total, Small Business Administration	1,030,687	1,056,788	1,218,241	+187,554	+161,453
Total, excluding Disaster Relief Category	887,687	913,788	1,075,241	+187,554	+161,453
United States Postal Service					
Payment to the Postal Service Fund	52,570	50,253	50,253	-2,317	---
Office of Inspector General	262,000	271,000	271,000	+9,000	---
Total, United States Postal Service	314,570	321,253	321,253	+6,683	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Tax Court	57,783	57,300	57,300	-483	---
Total, title V, Independent Agencies	1,960,708	4,672,953	3,519,172	+1,558,464	-1,153,781
Appropriations	(14,993,969)	(17,825,407)	(16,674,991)	(+1,681,022)	(-1,150,416)
Offsetting Collections	(-13,176,261)	(-13,295,454)	(-13,298,819)	(-122,558)	(-3,365)
(by transfer)	(46,500)	(47,500)	(47,500)	(+1,000)	---
(transfer out)	(-46,500)	(-47,500)	(-47,500)	(-1,000)	---
TITLE VI - GENERAL PROVISIONS THIS ACT					
Mandatory appropriations (Sec. 618)	21,997,000	21,419,000	21,419,000	-578,000	---
PCA Oversight Board scholarships	2,000	2,000	2,000	---	---
Offsetting collections	-2,000	-2,000	-2,000	---	---
Oversight.gov Website Enhancements (Sec. 629)	850	850	850	---	---
Treasury Forfeiture Fund (Sec. 637) (rescission)	-175,000	---	-150,000	+25,000	-150,000
Total, title VI, General Provisions	21,822,850	21,419,850	21,269,850	-553,000	-150,000

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VII - GENERAL PROVISIONS GOVERNMENT-WIDE					
Civil Service Retirement and Disability Funds (Sec. 734)	-2,000	-2,000	-2,000	---	---
Total, title VII, General Provisions	-2,000	-2,000	-2,000	---	---
OTHER APPROPRIATIONS					
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCE ACT (P.L. 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
Small Business Administration					
Disaster Loans Program Account (emergency)	1,189,100	---	---	-1,189,100	---
Total, Extending Government Funding and Delivering Emergency Assistance Act	1,189,100	---	---	-1,189,100	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT (P. L. 117-58)					
DIVISION I - OTHER MATTERS					
Small Business Administration					
Disaster Loans Program Account (Sec. 90007(a)(1)) (emergency rescission)	-13,500,000	---	---	+13,500,000	---
DIVISION J - APPROPRIATIONS					
Executive Office of the President and Funds Appropriated to the President					
Office of the National Cyber Director (emergency)	21,000	---	---	-21,000	---
Federal Communications Commission					
Affordable Connectivity Fund (emergency)	14,200,000	---	---	-14,200,000	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Permitting Improvement Steering Council					
Environmental Review Improvement Fund (emergency)	650	---	---	-650	---
Appropriations available from prior year advances (emergency)	---	650	650	+650	---
Advance appropriations FY 2023 (emergency)	650	---	---	-650	---
Advance appropriations FY24-26 (emergency)	1,700	---	---	-1,700	---
Total, Environmental Review Improvement Fund	3,000	650	650	-2,350	---
General Services Administration					
Federal Buildings Fund (emergency)	3,418,008	---	---	-3,418,008	---
Total, Division J - Appropriations	17,642,008	650	650	-17,641,358	---
Total, Infrastructure Investment and Jobs Act	4,142,008	650	650	-4,141,358	---
less prior year appropriations (emergency)	---	-650	-650	-650	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P. L. 117-103)					
DIVISION N					
DEPARTMENT OF THE TREASURY					
Departmental Offices					
Salaries and Expenses (emergency)	17,000	---	---	-17,000	---
Office of Terrorism and Financial Intelligence					
Salaries and Expenses (emergency)	25,000	---	---	-25,000	---
Financial Crimes Enforcement Network					
Salaries and Expenses (emergency)	19,000	---	---	-19,000	---
Total, Ukraine Supplemental Appropriations Act, 2022	61,000	---	---	-61,000	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ADDITIONAL UKRAINE SUPPLEMENTAL APPROPRIATIONS ACT, 2022 (P.L. 117-128)					
General Provisions - This Act					
Department of Treasury Ukraine funding (Sec. 602) (emergency)	52,000	---	---	-52,000	---
Total, Additional Ukraine Supplemental Appropriations Act, 2022	52,000	---	---	-52,000	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SUPREME COURT SECURITY FUNDING ACT OF 2022 (P. L. 117-167)					
DIVISION C					
THE JUDICIARY					
Salaries and Expenses (emergency)	9,100	---	---	-9,100	---
Total, Supreme Court Security Funding Act of 2022	9,100	---	---	-9,100	---
Total, Other Appropriations	5,453,208	---	---	-5,453,208	---

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2023
(Amounts in thousands)

	FY 2022 Enacted	FY 2023 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	53,540,359	52,937,160	49,651,363	-3,888,996	-3,285,797
Appropriations	(61,317,412)	(66,134,614)	(62,889,682)	(+1,572,270)	(-3,244,932)
Rescissions	(-175,000)	(-22,000)	(-172,000)	(+3,000)	(-150,000)
Emergency appropriations	(18,950,858)	---	(112,500)	(-18,838,358)	(+112,500)
Emergency advance appropriations	(2,350)	---	---	(-2,350)	---
Rescissions of emergency funding	(-13,500,000)	---	---	(+13,500,000)	---
Offsetting collections	(-13,198,261)	(-13,318,454)	(-13,321,819)	(-123,558)	(-3,365)
Disaster relief category	(143,000)	(143,000)	(143,000)	---	---
(by transfer)	(46,500)	(47,500)	(47,500)	(+1,000)	---
(transfer out)	(-46,500)	(-47,500)	(-47,500)	(-1,000)	---
Grand total without Other Appropriations	48,087,151	52,937,160	49,651,363	+1,564,212	-3,285,797

1/FY22 and FY23 Request and House funding for CFTC is provided in the Agriculture, Rural Development, Food and Drug Administration and Related Agencies Appropriations Bill