United States of America

Congressional Record

PROCEEDINGS AND DEBATES OF THE 117th CONGRESS, SECOND SESSION

Vol. 168 WASHINGTON, WEDNESDAY, MARCH 9, 2022 No. 42—Book III

House of Representatives

EXPLANATORY STATEMENT SUBMITTED BY MS. DELAURO, CHAIR OF THE HOUSE COMMITTEE ON APPROPRIATIONS, REGARDING THE HOUSE AMENDMENT TO THE SENATE AMENDMENT TO H.R. 2471, CONSOLIDATED APPROPRIATIONS ACT, 2022

The following is an explanation of the Consolidated Appropriations Act, 2022.

This Act includes the 12 regular appropriations bills for fiscal year 2022, supplemental appropriations for coronavirus response and relief and for providing emergency assistance for the situation in Ukraine, 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, 2022
- Division B—Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022
- Division C—Department of Defense Appropriations Act, 2022
- Division D—Energy and Water Development and Related Agencies Appropriations Act, 2022
- Division E—Financial Services and General Government Appropriations Act, 2022
- Division F—Department of Homeland Security Appropriations Act, 2022
- Division G—Department of the Interior, Environment, and Related Agencies Appropriations Act, 2022
- Division H—Department of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2022
- Division I—Legislative Branch Appropriations Act, 2022
- Division J—Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2022
- Division K—Department of State, Foreign Operations, and Related Programs Appropriations Act, 2022
- Division L—Transportation, Housing and Urban Development, and Related Agencies Appropriations Act, 2022
- Division M—COVID Supplemental Appropriations Act, 2022
- Division N—Ukraine Supplemental Appropriations Act, 2022
- Division O—Extensions and Technical Corrections
- Division P—Health Provisions
- Division Q—Consumer Protection
- Division R—FAFSA Simplification
- Division S—Veterans Matters
- Division T—Credit Union Governance Modernization Act
- Division U—Adjustable Interest Rate (LIBOR) Act
- Division V—Haiti Development, Accountability, and Institutional Transparency Initiative Act
- Division W—Violence Against Women Act Reauthorization Act of 2022
- Division X—Intelligence Authorization for Fiscal Year 2022
- Division Y—Cyber Incident Reporting for Critical Infrastructure Act of 2022
- Division Z—Israel Relations Normalization Act of 2022
- Division AA—Trans-Sahara Counterterrorism Partnership Program
- Division BB—EB–5 Reform and Integrity Act of 2022
- Division CC—Burial Equity for Guards and Reserves Act
- Division DD—Authorization of Appropriations for High Technology Pilot Program
- Division EE—Extension of Visa Waiver Program Fees
- Division FF—Availability of Travel Promotion Fund for Brand USA
- Division GG—Cooperative Project Agreement
- Division HH—Other Matters

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, 2022

CONGRESSIONAL DIRECTIVES

The explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–82 and Senate Report 117–34 carries the same weight as 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.

In cases in which the House or the Senate 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, 2022, 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.

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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), the Commodity Futures Trading Commission (CFTC), 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, FDA and CFTC should be mindful of Congressional authority to determine and set final funding levels for fiscal year 2023. Therefore, the agencies should not presuppose program funding outcomes and prematurely initiate action to redirect staffing prior to knowing final outcomes on fiscal year 2023 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), in accordance with applicable statutory and regulatory requirements.''

The agreement fully funds the request of the Department of Agriculture for the costs of the fiscal year 2022 pay increase and its increased contributions to the Federal Employees Retirement System for the USDA agencies funded in this bill.

The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on Appropriations on their efforts relating to such implementation no later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees on Appropriations, no later than 180 days after enactment of this Act, on their efforts to so participate.

TITLE I

AGRICULTURAL PROGRAMS

PROCESSING, RESEARCH, AND MARKETING

OFFICE OF THE SECRETARY

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $54,710, 000 for the Office of the Secretary. This includes an increase of $1,000,000 for the Office of Partnership and Public Engagement (OPPE) for grants under the 2501 program. OPPE is directed to use not more than five percent of this sum for administrative costs.

Following the destruction of grain storage facilities during the December 2021 tornado in Western Kentucky, there is a need for temporary grain storage facilities to provide storage capacity for the 2022 harvest season. The agreement directs the Secretary to identify possible funding sources for temporary ground storage facilities that can be built at public and private inland waterway ports. The agreement further directs the Secretary to submit a report to the Committees not later than 30 days after enactment of this Act on the potential funding options.

OFFICE OF THE SECRETARY

(Dollars in thousands)

Office of the Secretary	$7,203
Office of Homeland Security	1,353
Office of Tribal Relations	2,215
Office of Partnerships and Public Engagement	7,044
Office of Assistant Secretary for Administration	1,649
Departmental Administration	23,282
Office of Assistant Secretary for Congressional Relations and Intergovernmental Affairs	4,480
Office of Communications	7,484
Total, Office of the Secretary	$54,710

EXECUTIVE OPERATIONS

OFFICE OF THE CHIEF ECONOMIST

The agreement provides $27,199,000 for the Office of the Chief Economist.

The agreement provides $8,000,000 for policy research under 7 U.S.C. 3155 for entities with existing institutional capacity to conduct complex economic and policy analysis and which have a lengthy and well-documented record of conducting policy analysis for the benefit of USDA, the Congressional Budget Office, or the Congress. Of the amount provided for policy research activities, $3,000,000 is provided for the Department to focus efforts on entities that have developed models, databases, and staff necessary to conduct in-depth analyses of impacts of agriculture or rural development policy proposals on rural communities, farmers, agribusiness, taxpayers, and consumers. The Department is encouraged to fund regional and State-level baseline projections in addition to currently available national and international outlooks. The agreement also continues to provide funding for the National Drought Mitigation Center.

OFFICE OF HEARINGS AND APPEALS

The agreement provides $16,173,000 for the Office of Hearings and Appeals.

OFFICE OF BUDGET AND PROGRAM ANALYSIS

The agreement provides $11,337,000 for the Office of Budget and Program Analysis.

OFFICE OF THE CHIEF INFORMATION OFFICER

The agreement provides $84,746,000 for the Office of the Chief Information Officer, of which not less than $69,672,000 is for cybersecurity requirements of the Department.

OFFICE OF THE CHIEF FINANCIAL OFFICER

The agreement provides $7,118,000 for the Office of the Chief Financial Officer.

OFFICE OF THE ASSISTANT SECRETARY FOR CIVIL RIGHTS

The agreement provides $1,426,000 for the Office of the Assistant Secretary for Civil Rights.

OFFICE OF CIVIL RIGHTS

The agreement provides $35,328,000 for the Office of Civil Rights. This includes an increase of $6,000,000 for addressing program deficiencies identified by the Office of Inspector General.

AGRICULTURE BUILDINGS AND FACILITIES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $108,397,000 for Agriculture Buildings and Facilities. The agreement urges 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 $7,540,000 for Hazardous Materials Management.

OFFICE OF SAFETY, SECURITY, AND PROTECTION

The agreement provides $23,306,000 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 $106,309,000 for the Office of Inspector General.

OFFICE OF THE GENERAL COUNSEL

The agreement provides $57,268,000 for the Office of the General Counsel.

OFFICE OF ETHICS

The agreement provides $4,277,000 for the Office of Ethics.

OFFICE OF THE UNDER SECRETARY FOR RESEARCH, EDUCATION, AND ECONOMICS

The agreement provides $3,327,000 for the Office of the Under Secretary for Research, Education, and Economics. The agreement includes $1,000,000 to further build out the planning and management structure of AGARDA and hire staff. In addition, the agreement includes $1,000,000 for the Secretary to enter into an agreement with the National Academies of Sciences, Engineering, and Medicine as described in House Report 117–82.

Farmers throughout the country continue to face significant adverse impacts associated with the phase-out of methyl bromide. To address the need for soil fumigant alternatives, especially for growers of carrots, strawberries, and tree nuts, the agreement continues funding for NIFA and provides an increase of $1,000,000 for ARS to prioritize broad spectrum research for pre-plant and pre-harvest, commercial-scale methyl bromide, metal sodium, and 1,3–dichlorppropene alternatives.

ECONOMIC RESEARCH SERVICE

The agreement provides $87,794,000 for the Economic Research Service (ERS). The agreement includes $1,000,000 for expanding data modeling capabilities and $200,000 for life cycle analysis for various biobased products.

The agreement recognizes that a lack of job opportunities in some rural areas is causing more workers to commute greater distances to urban areas from rural areas, but this increased commuting does not represent an increase in access to services for rural residents. Therefore, the agreement encourages ERS to continue to coordinate its research work with the Federal Office of Rural Health Policy to identify clear, consistent, and data-driven methods for accurately defining rural areas in the United States.

NATIONAL AGRICULTURAL STATISTICS SERVICE

The agreement provides $190,162,000 for the National Agricultural Statistics Service (NASS), of which $46,850,000 is for the Census of Agriculture. The agreement includes an increase of $2,000,000 to expand the existing geospatial program and $1,500,000 to resume the Cost of Pollination survey.

The agreement expects NASS to continue its ongoing activities at the frequency levels

assumed in fiscal year 2021, including Acreage, Crop Production and Grain Stocks; Barley acreage and production estimates; the Bee and Honey Program; the Chemical Use Data Series, including the collection of Fruit Chemical Use data and Vegetable Chemical Use data in alternating years; the feed costs components surveys; 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.

AGRICULTURAL RESEARCH SERVICE

SALARIES AND EXPENSES

The agreement provides $1,633,496,000 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 2021 levels. The agreement provides funding increases for Activated Foods; AgTech Cooperative Agreements; Alternative Protein Research; Ancient Crops; Animal Health and Agro/Bio Defense Program; Appalachian Natural Products Research; Applied Epidemiological Research; BARD; Barley Pest Initiative; Bee Genomic Sequencing; Bovine Pleuropneumonia; Chronic Wasting Disease; Climate Hubs; Coffee Germplasm; Coffee Leaf Rust; Cotton Blue Disease; Cotton Seed Bug; Cover Crops and Cereal Grain Variety; Cover Crops Research and Outreach; Cranberry Research; Crop Production Systems; Dairy Forage Research; East Coast Shellfish Breeding; Fertilizer Innovation Research; Genetic Oat Research; Genetic Resistance; Grape Genetics; Healthy Soils Initiative; Hemp Genomics; Herbicide Resistance Research; High Performance Computing; Histomonas Research; Human Nutrition; Improving Poultry Agricultural Fields; Integrated Plant and Animal Production Systems; Little Cherry Disease; Livestock Genetic Research; Methyl Bromide; Missouri River Basin; Mycotoxin Food Safety; National Bio- and Agro Defense Facility; Peanut Research; Pecan Genetic Research; Pecan Processing Research; Pollinator Recovery, Education, and Research; Poultry Research; Precision Aquaculture; Pulse Crop Quality; Pulse Health Initiative; Rangeland Research; Reduce Mixed Infections in Warm Water Aquaculture; Regenerative and Precision Agriculture for Orchards; Repair and Maintenance; Small Fruits Research; Sorghum Genetic Database; Strawberry Production Research; Sugar Beet Research; Sugarcane Variety; Sustainable Aquaculture; Sustainable and Advanced Technology Systems for Poultry Processing; Tropical Grazing Land Pest Management; Whitefly; and Wildfire Smoke Taint.

The highly perishable and labor-intensive nature of strawberry production makes it an ideal test bed for innovative automation technologies. The agreement provides $500,000 to utilize innovative automation technologies to enhance strawberry production using vertical farming.

BUILDINGS AND FACILITIES

The agreement provides $127,805,000 for ARS Buildings and Facilities.

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE

RESEARCH AND EDUCATION ACTIVITIES

The agreement provides $1,046,244,000 for the National Institute of Food and Agriculture (NIFA), Research and Education Activities.

With the innovations and advancements in organic and grass-fed dairy research, the agreement encourages NIFA to consider research projects that lead to innovation in infant nutritional organic and grass-fed dairy products.

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	$260,000
McIntire-Stennis Cooperative Forestry Act.	16 U.S.C. 582a through a–7.	36,000
Research at 1890 Institutions (Evans-Allen Program).	7 U.S.C. 3222	80,000
Payments to the 1994 Institutions	7 U.S.C. 301 note	5,500
Education Grants for 1890 Institutions	7 U.S.C. 3152(b)	28,500
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	14,000
Education Grants for Alaska Native and Native Hawaiian-Serving Institutions.	7 U.S.C. 3156	4,000
Research Grants for 1994 Institutions	7 U.S.C. 301 note	4,500
Capacity Building for Non Land-Grant Colleges of Agriculture.	7 U.S.C. 3319i	5,000
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.	2,000
Agriculture and Food Research Initiative.	7 U.S.C. 3157	445,000
Veterinary Medicine Loan Repayment	7 U.S.C. 3151a	9,500
Veterinary Services Grant Program	7 U.S.C. 3151b	3,500
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)	900
Aquaculture Centers	7 U.S.C. 3322	5,000
Sustainable Agriculture Research and Education.	7 U.S.C. 5811, 5812, 5831, and 5832.	45,000
Farm Business Management	7 U.S.C. 5925f	2,000
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	3,500
Minor Crop Pest Management (IR–4)	7 U.S.C. 450i(e)	14,500
Agricultural Genome to Phenome Initiative.	7 U.S.C. 5924	2,000
Special Research Grants:	7 U.S.C. 450i(c)	
Global Change/UV Monitoring		1,400
Potato Research		3,000
Aquaculture Research		2,000
Total, Special Research Grants		6,400
Necessary Expenses of Research and Education Activities:		
Grants Management System		7,924
Federal Administration—Other Necessary Expenses for Research and Education Activities.		12,020
Total, Necessary Expenses		19,944
Total, Research and Education Activities.		$1,046,244

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

The agreement provides $11,880,000 for the Native American Institutions Endowment Fund.

EXTENSION ACTIVITIES

The agreement provides $550,605,000 for NIFA, Extension Activities.

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.	$320,000
Extension Services at 1890 Institutions	7 U.S.C. 3221	65,000
Extension Services at 1994 Institutions	7 U.S.C. 343(b)(3)	9,500
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
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	1,000
Food Safety Outreach Program	7 U.S.C. 7625	10,000
Food & Ag Service Learning	7 U.S.C. 7633	2,500
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 Programs.		5,000
New Technologies for Agricultural Extension.		3,550
Children, Youth, and Families at Risk.		8,395
Federally Recognized Tribes Extension Program.		3,500
Total, Section 3(d)		90,445
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		$550,605

INTEGRATED ACTIVITIES

The agreement provides $40,000,000 for NIFA, Integrated Activities.

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)	2,500
Food and Agriculture Defense Initiative	7 U.S.C. 3351	8,000
Crop Protection/Pest Management Program.	7 U.S.C. 7626	20,000
Total, Integrated Activities		$40,000

OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

The agreement provides $1,577,000 for the Office of the Under Secretary for Marketing and Regulatory Programs.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,110,218,000 for the Animal and Plant Health Inspection Service (APHIS), Salaries and Expenses.

The agreement provides a net increase of $46,039,000 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: $3,000,000 for the Equine, Cervid, and Small Ruminant Health program to help address chronic wasting disease; $2,000,000 for Cattle Health to combat the cattle fever tick; $4,000,000 for Veterinary Diagnostics to continue the transition and carry out programs at the National Bio and Agro-defense Facility; $500,000 for Zoonotic Disease Management to combat antimicrobial resistance; $1,000,000 for the Cotton Pests program to continue eradication efforts against the cotton boll weevil; $2,500,000

for Specialty Crop Pests for the control and eventual eradication of the spotted lanternfly ($1,000,000), European cherry fruit fly ($1,000,000), and apple snails [Pomaceae maculate] ($500,000); $3,170,000 for Wildlife Damage Management to reduce blackbird depredation in the Northern Great Plains ($250,000), to assist producers in combatting the persistent threat and economic hardship caused by cormorants, pelicans, and other birds ($500,000), to develop best management practices for body gripping traps where current use increases the risk of non-target capture ($300,000), to continue feral swine eradication efforts ($1,000,000), and to hire personnel to implement non-lethal livestock-predator conflict deterrence techniques ($1,120,000); $2,000,000 for Wildlife Services Methods Development for chronic wasting disease work at the National Wildlife Research Center; $250,000 to Emergency Preparedness and Response for the AgDiscovery Program; $2,000,000 for the Safe Trade and International Technical Assistance program to support the implementation of the Lacey Act ($1,000,000) and to strengthen APHIS' oversight of imported dogs ($1,000,000); $1,000,000 for the Horse Protection Program. In addition, the agreement includes $8,500,000 in this account for Huanglongbing Multi-Agency Coordination (HLB–MAC) projects and maintains the Emergency Support Function #11 (ESF #11) within APHIS.

The agreement provides no less than $14,000,000 for cervid health activities, of which $10,000,000 shall be for APHIS to allocate funds directly to State departments of wildlife, State departments of agriculture, and Native American Tribes to further develop and implement chronic wasting disease (CWD) surveillance, testing, management, and response activities. In allocating these funds, APHIS shall give priority to States that have experienced a recent incident of CWD, have a CWD monitoring and surveillance program, and have a diagnostic laboratory system certified for CWD testing. Within the remaining $4,000,000 provided, APHIS should give consideration to indemnity payments if warranted. In addition, the agreement provides an increase of $2,000,000 for Wildlife Services Methods Development for CWD work at the National Wildlife Research Center, and directs APHIS to continue working with University collaborators to provide research support to the overall effort to detect, combat, and control CWD.

The Committees are pleased that APHIS has confirmed that it has stopped the use of teachable moments and directs it to continue to do so and to ensure that all inspectors' findings are documented in inspection reports.

However, the Committees are concerned about the ongoing mis-management of APHIS's Animal Care program. News reports have repeatedly documented long and inexplicable delays by APHIS in acting against blatant violations of the Animal Welfare Act that resulted in the illness and death of many animals under APHIS's jurisdiction.

The Committees intend to monitor APHIS's compliance with the directives adopted in this statement and in the House and Senate reports, as well as its fulfillment of its statutory and regulatory responsibilities with respect to animals.

The following table reflects the agreement:

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

(Dollars in thousands)

Animal Health Technical Services	$38,486
Aquatic Animal Health	2,306
Avian Health	63,833
Cattle Health	108,500
Equine, Cervid, and Small Ruminant Health	32,284
National Veterinary Stockpile	5,751

ANIMAL AND PLANT HEALTH INSPECTION SERVICE—Continued

(Dollars in thousands)

Swine Health	25,390
Veterinary Biologics	20,898
Veterinary Diagnostics	61,414
Zoonotic Disease Management	20,282
Subtotal, Animal Health	379,144
Agricultural Quarantine Inspection (Appropriated)	33,849
Cotton Pests	14,725
Field Crop & Rangeland Ecosystems Pests	11,137
Pest Detection	28,218
Plant Protection Methods Development	21,217
Specialty Crop Pests	209,553
Tree & Wood Pests	61,217
Subtotal, Plant Health	379,916
Wildlife Damage Management	116,312
Wildlife Services Methods Development	23,363
Subtotal, Wildlife Services	139,675
Animal & Plant Health Regulatory Enforcement	16,697
Biotechnology Regulatory Services	19,262
Subtotal, Regulatory Services	35,959
Contingency Fund	491
Emergency Preparedness & Response	42,021
Subtotal, Emergency Management	42,512
Agriculture Import/Export	17,928
Overseas Technical & Trade Operations	24,333
Subtotal, Safe Trade	42,261
Animal Welfare	32,256
Horse Protection	3,040
Subtotal, Animal Welfare	35,296
APHIS Information Technology Infrastructure	4,251
Physical/Operational Security	5,163
Rent and DHS Payments	42,567
Subtotal, Agency Management	51,981
Congressionally Directed Spending	3,474
Total, Direct Appropriation	$1,110,218

BUILDINGS AND FACILITIES

The agreement provides $3,175,000 for APHIS Buildings and Facilities.

AGRICULTURAL MARKETING SERVICE

MARKETING SERVICES

The agreement provides $226,657,000 for Agricultural Marketing Service (AMS), Marketing Services.

The agreement includes the following increases: $432,000 for GSA rent and security as requested in the budget; $2,000,000 for the National Organic Standards program; $500,000 for the Organic Production and Market Data Initiative; $500,000 for Transportation Services; $500,000 for local food hubs; $1,000,000 for the Acer Access and Development Program; and $1,000,000 for oversight and enforcement of the Packers and Stockyards Act.

The agreement includes $25,000,000 for the Dairy Business Innovation Initiatives program and $5,000,000 for the Micro-grants for Food Security Program.

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement provides a limitation on administrative expenses of $61,786,000.

FUNDS FOR STRENGTHENING MARKETS, INCOME, AND SUPPLY (SECTION 32)

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $20,817,000 for Funds for Strengthening Markets, Income, and Supply.

The following table reflects the status of this fund:

Appropriation (30% of Customs Receipts)	$21,685,752
Less Transfers:	
Food and Nutrition Service	−19,968,083
Commerce Department	−253,669
Total, Transfers	−20,221,752
Budget Authority, Farm Bill	1,464,000
Appropriations Temporarily Reduced—Sequestration	−72,789
Budget Authority, Appropriations Act	1,391,211
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	187,000
Estimated Future Needs	443,084
Total, Commodity Procurement	1,333,584
Administrative Funds:	
Commodity Purchase Support	36,810
Marketing Agreements and Orders	20,817
Total, Administrative Funds	57,627
Total Obligations	$1,391,211

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 $1,077,000 for the Office of the Under Secretary for Food Safety.

FOOD SAFETY AND INSPECTION SERVICE

The agreement provides $1,108,664,000 for the Food Safety and Inspection Service.

This amount includes an increase of $5,000,000 for information technology modernization; $2,800,000 to address the persistently high levels of public health veterinarian vacancies; and $5,000,000 to continue the reduced user fees for small and very small establishments as established by the American Rescue Plan Act of 2021. The Act also includes $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. In addition, $12,525,000 is provided in Title VII of the Act for costs associated with the Goodfellow move.

The following table reflects the agreement:

FOOD SAFETY AND INSPECTION SERVICE

(Dollars in thousands)

Federal	$989,767
State	66,875
International	17,442
Public Health Data Communications Infrastructure System	34,580
Total, Food Safety and Inspection Service	$1,108,664

TITLE II

FARM PRODUCTION AND CONSERVATION PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FARM PRODUCTION AND CONSERVATION

The agreement provides $1,687,000 for the Office of the Under Secretary for Farm Production and Conservation.

The agreement notes that the Extending Government Funding and Delivering Emergency Assistance Act (Public Law 117–42) provided $10,000,000,000 for disaster assistance to aid producers who suffered losses due to droughts, hurricanes, wildfires, floods and other qualifying disasters in calendar years 2020 and 2021. The funding included $750,000,000 for livestock producers for losses incurred during 2021 due to drought or wildfire. The agreement remains concerned about the impacts of these natural disasters and directs the Department to expeditiously distribute the assistance to help our producers and ranchers recover and maintain their operations.

FARM PRODUCTION AND CONSERVATION BUSINESS CENTER

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $238,177,000 for the Farm Production and Conservation (FPAC) Business Center. In addition, $60,228,000 is transferred from the Commodity Credit Corporation.

FARM SERVICE AGENCY

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,173,070,000 for Farm Service Agency (FSA), Salaries and Expenses, and includes funding for partnerships and cooperative agreements to conduct better outreach and program access, and for temporary staff. The agreement expects FSA to fund the Urban Agriculture Initiative.

The agreement remains concerned by the foreign purchase of American agricultural land and the potential detrimental impacts such ownership could have. The agreement also recognizes the threats to food security and rural economies posed by higher rates of agricultural land purchased by non-farming entities, including private equity firms and foreign-owned corporations, due to an aging farmer population and decreasing number of individuals entering into farming and ranching. Within 180 days of enactment of this Act, the agreement directs USDA to submit a report regarding data on foreign-owned agricultural land trends including land owned, or partially owned, by the governments of China, Russia, Iran, or North Korea over the past decade and projections for the next decade based off of previous trends, and the potential impacts on the American agricultural sector, food security, and rural economies. In addition, USDA is directed to submit to the Committees on Appropriations and Committees on Agriculture in the House and Senate the annual report completed in December on ''Foreign Holdings of U.S. Agricultural Lands.''

The following table reflects the agreement:

(Dollars in thousands)

Salaries and expenses	$1,173,070
Transfer from ACIF	294,114
Total, FSA Salaries and expenses	$1,467,184

STATE MEDIATION GRANTS

The agreement provides $7,000,000 for State Mediation Grants.

GRASSROOTS SOURCE WATER PROTECTION PROGRAM

The agreement provides $6,500,000 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 is aware that some dairy farms are unable to sell their milk as a result of contamination from a family of synthetic chemicals, collectively known as ''PFAS'' chemicals. The agreement notes USDA updated the Dairy Indemnity Payment Program (DIPP) to provide additional options to dairy producers impacted by PFAS contamination, and looks forward to continuing to work with USDA, other state and Federal partners, and producers to mitigate the impacts of PFAS.

GEOGRAPHICALLY DISADVANTAGED FARMERS AND RANCHERS

The agreement provides $3,000,000 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 $10,385,908,000 for the ACIF program account.

The following table reflects the agreement:

(Dollars in thousands)

Loan Authorizations:	
Farm Ownership Loans:	
Direct	$2,800,000
Guaranteed	3,500,000
Subtotal, Farm Ownership Loans	6,300,000
Farm Operating Loans:	
Direct	1,633,333
Unsubsidized Guaranteed	2,118,482
Subtotal, Farm Operating Loans	3,751,815
Emergency Loans	37,668
Indian Tribe Land Acquisition Loans	20,000
Conservation Loans-Guaranteed	150,000
Relending Program	61,425
Indian Highly Fractionated Land	5,000
Boll Weevil Eradication	60,000
Total, Loan Authorizations	10,385,908
Loan Subsidies:	
Farm Operating Loan Subsidies:	
Direct	40,017
Unsubsidized Guaranteed	16,524
Subtotal, Farm Operating Subsidies	56,541
Emergency Loans	267
Relending Program	5,000
Indian Highly Fractionated Land	407
Total, Loan Subsidies	62,215
ACIF Expenses:	
Salaries and Expenses	294,114
Administrative Expenses	20,658
Total, ACIF Expenses	$314,772

RISK MANAGEMENT AGENCY

SALARIES AND EXPENSES

The agreement provides $62,707,000 for the Risk Management Agency, Salaries and Expenses, including funding for additional hires devoted to underserved communities.

NATURAL RESOURCES CONSERVATION SERVICE

CONSERVATION OPERATIONS

The agreement provides $904,396,000 for Natural Resources Conservation Service (NRCS), Conservation Operations.

The agreement provides $9,488,000 for the Snow Survey and Water Forecasting Program; $10,540,000 for the Plant Materials Centers, of which $1,000,000 is for climate smart agriculture; $84,444,000 for the Soil Surveys Program, of which $5,000,000 is for maintaining relevant soil surveys; and $759,813,000 for Conservation Technical Assistance, of which $14,000,000 is for the Grazing Lands Conservation Initiative, $3,000,000 is for climate smart agriculture, and $1,000,000 is for the ongoing Soil Health Initiative. The agreement also includes $8,500,000 for the Urban Agriculture and Innovative Production Program, $7,000,000 for the Healthy Forests Reserve Program, and $5,000,000 for a cost-share program for the construction and repair of perimeter fencing.

WATERSHED AND FLOOD PREVENTION OPERATIONS

The agreement provides $100,000,000 for Watershed and Flood Prevention Operations (WFPO). The agreement notes that WFPO received an additional $500,000,000 in the Infrastructure Investment and Jobs Act (Public Law 117–58).

WATERSHED REHABILITATION PROGRAM

The agreement provides $1,000,000 for the Watershed Rehabilitation Program. The agreement notes that the Watershed Rehabilitation Program received an additional $118,000,000 in the Infrastructure Investment and Jobs Act (Public Law 117–58).

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 $1,580,000 for the Office of the Under Secretary for Rural Development.

RURAL DEVELOPMENT

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $300,285,000 for Rural Development, Salaries and Expenses. This amount includes an additional $25,000,000 for staffing resources (up to $5,000,000 within this amount for the Strikeforce Initiative), $2,000,000 for Information Technology development, modernization, or enhancement, $2,000,000 for contract services, and a $1,000,000 increase to expand the ''Placemaking Initiative''.

The agreement provides up to $5,000,000 to begin piloting the StrikeForce Initiative and directs the Secretary to submit a report that includes key performance measures to evaluate the success of this new initiative within 90 days of enactment of this Act, as well as monthly updates on the rollout of the program.

RURAL HOUSING SERVICE

RURAL HOUSING INSURANCE FUND PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides a total subsidy of $487,550,000 for activities under the Rural Housing Insurance Fund Program Account.

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
Unsubsidized guaranteed	30,000,000
Housing repair (sec. 504)	28,000
Rental housing (sec. 515)	50,000
Multi-family guaranteed (sec. 538)	250,000
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	28,000
Total, Loan authorizations	$31,626,000
Loan subsidies, grants & administrative expenses:	
Single family housing (sec. 502)	
Direct	$23,250
Housing repair (sec. 504)	484
Rental housing (sec. 515)	4,470
Multifamily Housing Revitalization	34,000
Farm labor housing (sec. 514)	2,831
Site development loans (sec. 524)	206
Self-help land development (sec. 523)	55
Total, loan subsidies	65,296
Farm labor housing grants	10,000
Total, loan subsidies and grants	75,296
Administrative expenses (transfer to RD)	412,254
Total, Loan subsidies, grants, and administrative expenses	$487,550

RENTAL ASSISTANCE PROGRAM

The agreement provides $1,450,000,000 for the Rental Assistance Program.

RURAL HOUSING VOUCHER ACCOUNT

The agreement provides $45,000,000 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 $239,449,000 for the Rural Community Facilities Program Account.

In administering the Rural Community Facilities program funds, the agreement encourages USDA to prioritize areas that were severely impacted by devastating tornado damage in 2021.

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	40,000
Community Funded Projects/Congressionally Directed Spending	183,449
Rural Community Development Initiative	6,000
Tribal college grants	10,000
Total, subsidy and grants	$239,449

RURAL BUSINESS—COOPERATIVE SERVICE

RURAL BUSINESS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $73,125,000 for the Rural Business Program Account.

The agreement provides a $250,000,000 increase for Business and Industry Guaranteed loans and notes the Department's recent announcement of new meat processing capacity and supply chain programs funded by the American Rescue Plan Act.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan level:	
Business and industry guaranteed loans	$1,250,000
Loan subsidy and grants:	
Business and industry guaranteed loans	25,125
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	$73,125

INTERMEDIARY RELENDING PROGRAM FUND ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $5,992,000 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	1,524
Administrative Expenses	4,468
Subtotal, subsidies and administrative expenses	$5,992

RURAL ECONOMIC DEVELOPMENT LOANS PROGRAM ACCOUNT

The agreement provides $50,000,000 for the Rural Economic Development Loans Program Account.

RURAL COOPERATIVE DEVELOPMENT GRANTS

The agreement provides $27,600,000 for Rural Cooperative Development Grants. Of the amounts made available $13,000,000 is for the Value-Added Producer Grant Program, $3,000,000 is for Agriculture Innovation Centers, and $2,800,000 for the Appropriate Technology Transfer for Rural Areas Program.

RURAL MICROENTREPRENEUR ASSISTANCE PROGRAM

The agreement provides $6,500,000 for the Rural Microentrepreneur Assistance Program.

RURAL ENERGY FOR AMERICA PROGRAM

The agreement provides $12,920,000 for the Rural Energy for America Program in addition to resources provided in the Agriculture Improvement Act of 2018.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan level:	
Estimated loan level	$50,000
Subsidies and administrative expenses:	
Loan subsidy level	420
REAP grants	12,500
Total, subsidy and grants	$12,920

HEALTHY FOOD FINANCING INITIATIVE

The agreement provides $5,000,000 for the Healthy Food Financing Initiative.

RURAL UTILITIES SERVICE

RURAL WATER AND WASTE DISPOSAL PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $653,307,000 for the Rural Utilities Service Rural Water and Waste Disposal Program Account.

The following table reflects the loan, subsidy, and grant levels provided by the agreement:

(Dollars in thousands)

Loan authorizations:	
Water and waste direct loans	$1,400,000
Water and waste guaranteed loans	50,000
Subsidies and grants:	
Water and waste direct loan subsidy	0
Guaranteed loan subsidy	45
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	20,762
Solid waste management grants	4,000
High energy cost grants	10,000
Water and waste disposal grants	490,000
306A(i)(2) grants	15,000
Total, subsidies and grants	$653,307

RURAL ELECTRIFICATION AND TELECOMMUNICATIONS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $46,840,000 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	$6,500,000
Guaranteed underwriting	750,000
Rural Energy Savings Program	208,333
Subtotal, electric	7,458,333
Telecommunications:	
Direct, treasury rate	690,000
Loan subsidy:	
Direct, treasury rate	2,070
Rural Energy Savings Program	11,500
Administrative expenses	33,270
Total, budget authority	$46,840

DISTANCE LEARNING, TELEMEDICINE, AND BROADBAND PROGRAM

The agreement provides $536,387,000 for the Distance Learning, Telemedicine, and Broadband Program. The Act 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 $2,272,000 for the broadband deployment programs authorized in the Agriculture Improvement Act of 2018. Within that amount, $500,000 is provided for the Middle Mile program. The agreement directs the Department to provide the Committees with the subsidy rate and the regulatory process required for this new program within 60 days of enactment of this Act.

The agreement provides $486,605,000 for the ReConnect pilot, which was established in the Consolidated Appropriations Act, 2018 (Public Law 115–141). This includes $50,000,000 from the Cushion of Credit account. The agreement notes that the Infrastructure Investment and Jobs Act (IIJA) provided an additional $2,000,000,000 for the ReConnect program, and the agreement directs the Department to announce funding availability in a timely manner and with multiple rounds to continue to improve the program administration based on stakeholder feedback. The agreement is concerned that the most recent funding announcement dictates build out speeds that are not technology neutral and could inflate deployment and consumer access costs. Therefore, the Act sets the build out speeds to ensure that all broadband technologies have equal access to the program. In addition, the agreement encourages the Secretary to eliminate or revise the awarding of extra points under the ReConnect program to applicants from States without restrictions on broadband delivery by utilities service providers in order to ensure this criterion is not a determining factor for funding awards. The agreement encourages Rural Development to work to expeditiously disburse ReConnect funds once grants and loans are awarded. Additionally, the agreement encourages the Department to examine, and appropriately adjust and lower the collateral requirements within ReConnect Loan Agreements, Grant Agreements, or Loan/Grant Agreements to ensure greater Program access. 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. The agreement directs 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. 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 continue to coordinate with the National Telecommunications Information Administration and the Federal Communications Commission in a transparent manner 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 two 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 encourages the Department to hold listening sessions prior to announcing the next round of funding availability and to address comments made during those sessions in the funding announcement to increase transparency. Finally, 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 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	2,510
Broadband ReConnect Loans and Grants	400,000
ReConnect Community Project Funding	36,605
Broadband telecommunications program:	
Direct (treasury rate loans)	2,272
Community Connect Grants	35,000
Total, subsidies and grants	$536,387

TITLE IV

DOMESTIC FOOD PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FOOD, NUTRITION, AND CONSUMER SERVICES

The agreement provides $1,327,000 for the Office of the Under Secretary for Food, Nutrition, and Consumer Services.

The agreement recognizes all Federal feeding programs should be accessible to those with culturally or religiously sensitive diets, including kosher and halal. The agreement urges the Secretary to seek input from Jewish and Muslim community leaders on this issue, and requests a report within 120 days from the enactment of this Act on how to overcome the challenges of incorporating kosher and halal food into The Emergency Food Assistance Program, the National School Lunch Program, and the School Breakfast Program.

FOOD AND NUTRITION SERVICE

CHILD NUTRITION PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $26,883,922,000 for Child Nutrition Programs.

The agreement recognizes the value of the Farm to School program and is interested in ensuring the program becomes scalable and replicable across states. Of the grant funds provided, the agreement directs the Secretary to use $500,000 for cooperative agreements to support the continued expansion of Farm to School Institutes throughout the country for the purposes of connecting schools with local farmers and ranchers and providing training and technical assistance.

The agreement understands that Summer Electronic Benefit Transfer (EBT) has proven to lower food insecurity among children during the summer months when school is not in session. The agreement provides an increase of $3,000,000 and encourages the Department to expand the program.

The agreement provides the following for Child Nutrition Programs:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in thousands)

School lunch program	$14,665,855
School breakfast program	5,188,750
Child and adult care food program	4,314,605
Summer food service program	581,074
Special milk program	6,250
State administrative expenses	332,000
Commodity procurement	1,567,663
Team Nutrition	18,004
Food safety education	3,048
Coordinated review	10,000
Computer support and processing	26,753
CACFP training and technical assistance	41,498
Child Nutrition Program studies and evaluations	15,607
Child Nutrition payment accuracy	11,656
Farm to school tactical team	6,159
School meals equipment grants	30,000
Summer EBT demonstration	45,000
Child Nutrition Training	2,000
Farm to School Grants	12,000
School Breakfast Expansion	6,000
Total	$26,883,922

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 2022. 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 (NAS) 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 NAS 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.

SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

The agreement provides $140,440,868,000 for the Supplemental Nutrition Assistance Program (SNAP).

The agreement supports the implementation of the National Accuracy Clearinghouse (NAC), as written in the Agriculture Improvement Act of 2018. The Department is directed to move expeditiously in its implementation, as it is months behind in initial matches, so as to prevent duplicative issuances of SNAP benefits and uphold program accountability. When the USDA implements the NAC, the agreement urges the Department to allow States to use a blended workforce including contractors and subcontractors who have the capability to use complex match technology with multiple data elements and administer an appeals process, ensuring households are not automatically removed from receiving benefits.

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 provides the following for SNAP:

TOTAL OBLIGATIONAL AUTHORITY

(Dollars in thousands)

Benefits	$127,379,769
Contingency reserve	3,000,000
Administrative costs:	
State administrative costs	5,536,316
Nutrition Education and Obesity Prevention Grant Program	464,000
Employment and Training	635,829
Mandatory other program costs	343,354
Discretionary other program costs	3,998
Administrative subtotal	6,983,497
Nutrition Assistance for Puerto Rico (NAP)	2,501,805
American Samoa	10,047
Food Distribution Program on Indian Reservations	126,000
TEFAP commodities	399,750
Commonwealth of the Northern Mariana Islands	30,000
Community Food Projects	5,000
Program access	5,000
Subtotal	3,077,602
Total	$140,440,868

COMMODITY ASSISTANCE PROGRAM

The agreement provides $440,070,000 for the Commodity Assistance Program. It includes $332,000,000 for the Commodity Supplemental Food Program; $26,000,000 for the Farmers' Market Nutrition Program; $81,000,000 for administrative funding for The Emergency Food Assistance Program; and $1,070,000 for Pacific Island assistance.

NUTRITION PROGRAMS ADMINISTRATION

The agreement provides $170,133,000 for Nutrition Programs Administration.

TITLE V

FOREIGN ASSISTANCE AND RELATED PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR TRADE AND FOREIGN AGRICULTURAL AFFAIRS

The agreement provides $908,000 for the Office of the Under Secretary for Trade and Foreign Agricultural Affairs.

OFFICE OF CODEX ALIMENTARIUS

The agreement provides $4,841,000 for the Office of Codex Alimentarius.

FOREIGN AGRICULTURAL SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $228,644,000 for the Foreign Agricultural Service and a transfer of $6,063,000. The agreement includes $1,198,000 for International Cooperative Administrative Support Services; $481,000 for Capital Security Cost Sharing; and $1,800,000 for pay costs for locally employed staff.

FOOD FOR PEACE TITLE II GRANTS

The agreement provides $1,740,000,000 for Food for Peace Title II Grants.

MCGOVERN-DOLE INTERNATIONAL FOOD FOR EDUCATION AND CHILD NUTRITION PROGRAM GRANTS

The agreement provides $237,000,000 for the McGovern-Dole International Food for Education and Child Nutrition Program.

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 AGENCIES 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 $3,304,145,000 in discretionary budget authority and $2,791,737,000 in definite user fees for a total of $6,095,882,000 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 2021 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 $102,217,000, of which $29,000,000 is for medical product safety, $29,500,000 is for food safety activities, $41,300,000 is for cross cutting initiatives supporting both medical and food safety, and $2,417,000 is for infrastructure investments.

Within the increases provided for medical product safety, the agreement includes $5,000,000 for Device Shortages and Supply Chain; $1,500,000 for CVM Medical Product Supply Chain; $8,000,000 for Advancing the Goal of Ending the Opioid Crisis; $3,000,000 for the Predictive Toxicology Roadmap; $1,000,000 for the Data Modernization and Enhanced Technology Initiative; $5,000,000 for Foreign Unannounced Human Drug Inspection Pilots; $1,000,000 for Rare Cancer Therapeutics; $2,500,000 for the Orphan Products Grants Program; $1,500,000 for Rare Diseases; and $500,000 for BioFilm Regulatory Research.

The agreement strongly supports the Center for Devices and Radiological Health's (CDRH) initiative to establish a permanent program for U.S. supply chain resilience for medical devices. The agreement includes $5,000,000 for CDRH to begin these efforts. The agreement looks forward to understanding how additional resources in the future will strengthen these efforts.

Physical inspections, especially when unannounced, are one of FDA's most important tools to ensure drug safety and quality. While COVID–19 understandably delayed many routine inspections abroad, the Committees are concerned that FDA may not prioritize physical inspections as highly as other regulatory review methods. The agreement notes that the intent of funds provided in the fiscal year 2021 bill were to increase unannounced inspections and not to assess the value of unannounced inspections or compare them to pre-announced inspections. The agreement includes an additional $5,000,000 above the fiscal year 2021 level solely to increase unannounced inspections and directs FDA to immediately begin to hire additional foreign office-based investigators to increase short notice and unannounced foreign facility inspections in India.

Within the increases provided for food safety activities, the agreement provides $11,000,000 for Maternal and Infant Health and Nutrition; $7,000,000 for Emerging Chemical and Toxicology Issues; $9,000,000 for New Era of Smarter Food Safety; $1,000,000 for Animal Feed Reviews; and $1,500,000 for Standards of Identity.

Within the increases for Crosscutting, agency-wide support initiatives, the agreement provides $17,900,000 for Pay Costs; $3,000,000 for Data Modernization and Enhanced Technologies; $10,000,000 for Inspections; $4,700,000 for the Office of Minority Health and Health Equity; $1,500,000 for the Office of Laboratory Safety; $2,200,000 for the Office of the Chief Counsel; and $2,000,000 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	$1,133,176
Center for Food Safety and Applied Nutrition	369,537
Field Activities	763,639
Human Drugs	713,888
Center for Drug Evaluation and Research	517,675
Field Activities	196,213
Biologics	260,118
Center for Biologics Evaluation and Research	215,321
Field Activities	44,797
Animal Drugs and Feeds	201,792
Center for Veterinary Medicine	129,406
Field Activities	72,386
Devices and Radiological Products	419,543
Center for Devices and Radiological Health	332,055
Field Activities	87,488
National Center for Toxicological Research	70,348
Other Activities/Office of the Commissioner	205,568
White Oak Consolidation	46,664
Other Rent and Rent Related Activities	86,762
GSA Rent	166,286
Subtotal, Budget Authority	3,304,145
User Fees:	
Prescription Drug User Fee Act	1,200,129
Medical Device User Fee and Modernization Act	243,473
Human Generic Drug User Fee Act	539,656
Biosimilar User Fee Act	40,040
Animal Drug User Fee Act	31,641
Animal Generic Drug User Fee Act	24,798
Tobacco Product User Fees	712,000
Subtotal, User Fees	2,791,737
Total, FDA Program Level	$6,095,882

As FDA prepares the report directed in House Report 117–82 on the agency's acceptance of alternatives to animal tests, FDA is also directed to include a review, in consultation with interagency partners at the Departments of Agriculture, Defense, Homeland Security, and Health and Human Services, of the potential impact and role of animal testing to security countermeasures development and deployment.

The agreement directs FDA to provide a briefing on the regulation of advertising and sales of boric acid suppositories. FDA shall include within the briefing an update on any changes to the regulatory status of any related products as necessary.

The agreement expects further progress on regulatory pathways for cannabis-derived products that contain cannabidiol. Additionally, the agreement maintains at least the fiscal year 2021 funding level for cannabidiol related oversight and enforcement.

As previously noted, the agreement provides funds to further develop and advance strategies to confront the opioid crisis through the agency's priority areas, including additional funding for International Mailing Facilities.

The agreement is encouraged by the work the FDA has put forth in developing a comprehensive food traceability system, and recognizes the substantial technological, logistical, and resource demands underlying this goal. Therefore, the agreement encourages the FDA to work with stakeholders and evaluate currently available and emerging technologies, barriers to and opportunities for their widespread adoption, and to utilize pilots, studies, and technology development competitions to further explore expediting traceability while leveraging, wherever possible, existing supply chain systems and processes while minimizing the burden of new systems on the supply chain. In addition, the FDA is encouraged to harmonize the traceability rule on existing traceability strategies the food supply chain has developed to simply and effectively track and trace food. Specific to the data elements that would be required, the agreement urges the FDA to clearly define traceability requirements that, where possible, align with existing consensus standards for traceability already commonly used by many in the industry.

The agreement is concerned about dietary supplement products that are adulterated or misbranded, in particular with imported products. The agreement provides an increase of $2,000,000 to be used for inspections as well as enforcement of the Dietary Supplement Health and Education Act of 1994 (Public Law 103–417).

The agreement is concerned that very few products in recent years have switched from prescription drugs to nonprescription drugs. The agreement expects the FDA to meet the goals of Fall 2021 Unified Agenda and publish (and subsequently finalize) the proposed rule titled ''Nonprescription Drug Product with an Additional Condition for Nonprescription Use'' given the resources and authorities provided by Congress.

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 AGENCIES

COMMODITY FUTURES TRADING COMMISSION

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $382,000,000 for the Commodity Futures Trading Commission.

Within 180 days of enactment of this Act, the CFTC is directed to issue a public report on factors affecting the aluminum commodities market.

In lieu of the direction contained in House Report 117–82, CFTC is directed to brief the Committees on the agency's priority initiatives to fulfill its mission and address emerging issues as the derivatives markets continue to evolve.

FARM CREDIT ADMINISTRATION

LIMITATION ON ADMINISTRATIVE EXPENSES

The agreement includes a limitation of $84,200,000 on administrative expenses of the Farm Credit Administration.

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 and the Rural Development mission area.

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 nutrition programs.

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 FDA regulations with respect to spent grains.

Section 730.—The bill includes language regarding the National Bio and Agro-Defense Facility.

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 for rural broadband.

Section 756.—The bill provides funding to carry out section 7209 of Public Law 115–334.

Section 757.—The bill includes funding for open data standards.

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 funding for the Goodfellow Federal facility.

Section 762.—The bill includes language related to the Federal Meat Inspection Act.

Section 763.—The bill includes funding for a blue-ribbon panel.

Section 764.—The bill includes funding for a competitive research and education grant.

Section 765.—The bill includes language related to the Animal Welfare Act inspections and reports.

Section 766.—The bill includes language regarding electronically available information for prescribing healthcare professionals.

Section 767.—The bill provides funding for a Farm to School Institute in Shelburne, VT.

Section 768.—The bill includes language related to Food and Drug Administration advice about eating fish.

Section 769.—The bill provides funding for the Water Bank program.

Section 770.—The bill includes language related to Rural Economic Area Partnership Zones.

Section 771.—The bill provides funding to carry out section 2103 of Public Law 115–334.

Section 772.—The bill includes language related to genetically engineered salmon.

Section 773.—The bill includes language changing the due date of a study.

Section 774.—The bill includes funding related to a working group.

Section 775.—The bill includes funding for a pilot program.

Section 776.—The bill includes language regarding meat and poultry facilities.

Section 777.—The bill includes language regarding the agriculture innovation centers.

Section 778.—The bill provides funding for an Institute for Rural Partnerships.

Section 779.—The bill includes language regarding a library.

Section 780.—The bill includes language regarding the University of Vermont.

Section 781.—The bill includes language regarding the Food Safety and Inspection Service.

Section 782.—The bill includes language regarding the Agricultural Credit Insurance Fund.

Section 783.—The bill includes language regarding the Agriculture Buildings and Facilities account.

Section 784.—The bill includes language renaming a Federal research facility.

Section 785.—The bill includes funding for Agriculture Quarantine and Inspection Services.

Section 786.—The bill includes language regarding a technical fix for certain provisos in Title I of division J of Public Law 117–58.

Section 787.—The bill includes language authorizing an increase in the amount of a cash-value voucher in the ''Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)''.

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 Provided	Requestor(s)		Origination
						House	Senate	
Animal and Plant Health Inspection Service	APHIS S&E	Statewide Pest Surveys	Alaska Division of Agriculture	AK	$ 100,000		Murkowski	S
Animal and Plant Health Inspection Service	APHIS S&E	Feral Swine Management	Arkansas Department of Agriculture	AR	650,000		Boozman	S
Animal and Plant Health Inspection Service	APHIS S&E	Invasive Species Surveillance	Hawaii Department of Land and Natural Resources	HI	600,000		Hirono; Schatz	S
Animal and Plant Health Inspection Service	APHIS S&E	Kula Agricultural Fencing	Maui Office of Economic Development	HI	600,000		Schatz	S
Animal and Plant Health Inspection Service	APHIS S&E	O'Hare Federal Inspection Station	City of Chicago	IL	250,000		Durbin	S
Animal and Plant Health Inspection Service	APHIS S&E	Horse Management	Nevada Department of Agriculture	NV	500,000		Cortez Masto; Rosen	S
Animal and Plant Health Inspection Service	APHIS S&E	New York Dairy Farms Antimicrobial Stewardship	New York Farm Viability Institute	NY	180,000		Gillibrand; Schumer	S
Animal and Plant Health Inspection Service	APHIS S&E	Biorepository	Oklahoma Department of Agriculture	OK	594,000		Inhofe	S
Agricultural Research Service	Buildings and Facilities	US Sheep Experiment Station Infrastructure Improvements	US Sheep Experiment Station	ID	4,200,000	Simpson		H
Agricultural Research Service	Buildings and Facilities	National Center for Agricultural Utilization Research Expansion	National Center for Agricultural Utilization Research	IL	4,500,000	LaHood; Bustos		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Agricultural Research Service	Buildings and Facilities	Sugarcane Research Unit Improvements	Sugarcane Research Unit	LA	10,000,000	Graves (LA)		H
Agricultural Research Service	Buildings and Facilities	Center for Agricultural Animal Genetic Engineering and Health	University of Missouri	MO	4,000,000	Luetkemeyer		H
Agricultural Research Service	Buildings and Facilities	Plant Germplasm Research Facility	University of Wisconsin, Madison	WI	39,700,000	Pocan	Baldwin	H/S
Rural Development	Community Facilities	Kiana Fire Response and Equipment	City of Kiana	AK	3,350,000	Young		H
Rural Development	Community Facilities	Kodiak Fire Station Replacement	City of Kodiak	AK	7,000,000	Young		H
Rural Development	Community Facilities	Educational Facility Renovations	Sitka Sound Science Center	AK	840,000		Murkowski	S
Rural Development	Community Facilities	Matsu Food Bank Renovations	Matsu Food Bank	AK	1,500,000		Murkowski	S
Rural Development	Community Facilities	Atmore Revitalization Project	Pride of Atmore	AL	885,000	Carl		H
Rural Development	Community Facilities	Superior Entrepreneurship and Innovation Center	Town of Superior	AZ	2,000,000	O'Halleran	Kelly; Sinema	H/S
Rural Development	Community Facilities	Cochise County Animal Shelter	Cochise County	AZ	1,100,000	Kirkpatrick		H
Rural Development	Community Facilities	Desert Valley Senior Center	Desert Valley Senior Center	AZ	16,800	Raul M. Grijalva		H
Rural Development	Community Facilities	Rodeo Drive Improvements	Town of Chino Valley	AZ	240,000		Sinema	S

Rural Development	Community Facilities	North San Joaquin Water Conservation District	North San Joaquin Water Conservation District	CA	1,000,000	McNerney	Padilla	H/S
Rural Development	Community Facilities	LeRoy Park Safety Modernization	City of Guadalupe	CA	1,700,000	Carbajal	Feinstein	H/S
Rural Development	Community Facilities	North San Juan Fire Suppresion System	County of Nevada	CA	1,050,000	LaMalfa	Feinstein; Padilla	H/S
Rural Development	Community Facilities	Sewer and Storm Drain Cleaner Truck	City of Anderson	CA	262,900	LaMalfa		H
Rural Development	Community Facilities	Del Norte County Facility Improvements	Del Norte County Board of Supervisors	CA	3,080,000		Feinstein	S
Rural Development	Community Facilities	Inyo County Eastern Sierra Small Business Center	County of Inyo	CA	205,000		Feinstein; Padilla	S
Rural Development	Community Facilities	Community Justice Center	Lake County Board of County Commissioners	CO	3,575,000		Bennet; Hickenlooper	S
Rural Development	Community Facilities	Montrose County Courthouse Renovation	Montrose County	CO	7,725,000		Hickenlooper	S
Rural Development	Community Facilities	Kwiyagat Community Academy K Through 5 Education Building	Ute Mountain Ute Tribe	CO	2,000,000		Bennet	S
Rural Development	Community Facilities	Moffat County Courthouse	Moffat County	CO	4,650,000		Bennet	S
Rural Development	Community Facilities	Fort Lewis College Regional Agriculture and Food Security	Fort Lewis College	CO	159,999		Hickenlooper	S
Rural Development	Community Facilities	Northfield Fire Department Modernization	Northfield Volunteer Fire Company	CT	225,000	Hayes		H
Rural Development	Community Facilities	Northwest Hills Animal Control Facility	City of Torrington	CT	1,100,000	Hayes		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	New Castle Agricultural Programming Building	Delaware State Fair, Inc.	DE	937,500	Blunt Rochester		H
Rural Development	Community Facilities	Richard Allen Historic School Repair	Richard Allen Coalition	DE	100,000	Blunt Rochester		H
Rural Development	Community Facilities	Milton Theatre Capital Improvements	Calliope Project Inc	DE	100,000		Carper; Coons	S
Rural Development	Community Facilities	Cherry Lake 4H Center	University of Florida	FL	1,125,000	Lawson (FL)		H
Rural Development	Community Facilities	Liberty County EMS Facility	Liberty County	FL	825,000	Dunn		H
Rural Development	Community Facilities	Fort Valley State University and Albany State University Local Food Project	Fort Valley State University	GA	746,250	Bishop (GA)		H
Rural Development	Community Facilities	Community Food Space Expansion	Flint River Fresh	GA	299,000		Ossoff	S
Rural Development	Community Facilities	Eatonton City Center Community Facility	City of Eatonton	GA	250,000		Warnock	S
Rural Development	Community Facilities	Warren Volunteer Fire Department	County of Warren	GA	1,400,000		Warnock	S
Rural Development	Community Facilities	Guam Fisherman's Co-Op Facility	Guam Fisherman's Cooperative Association	GU	3,000,000	San Nicolas		H
Rural Development	Community Facilities	MA'O Organic Farms Infrastructure	Wai'anae Community Redevelopment Corporation	HI	896,000	Kahele	Hirono; Schatz	H/S

Rural Development	Community Facilities	Protivin Community Fire Station	Protivin Community Fire District	IA	100,000	Hinson		H
Rural Development	Community Facilities	Ringgold County Child Care Center Re-Design	Ringgold County Child Care Center	IA	725,366	Axne		H
Rural Development	Community Facilities	Stanton Child Care Resource Center Expansion	Stanton Child Care Resource Center	IA	1,000,000	Axne		H
Rural Development	Community Facilities	Sunflower Child Development Center	Sunflower Child Care Center, Inc.	IA	200,000	Hinson		H
Rural Development	Community Facilities	Shoshone Bannock Tribal Fire Station	Shoshone Bannock Tribe	ID	7,000,000	Simpson		H
Rural Development	Community Facilities	Mt. Vernon Police Station	City of Mt. Vernon	IL	1,000,000	Bost		H
Rural Development	Community Facilities	Bethea Hospital Facility Improvements	Katherine Shaw Bethea Hospital	IL	334,000		Duckworth; Durbin	S
Rural Development	Community Facilities	Plainville Public Building Renovations	Main Street Development	KS	100,000		Moran	S
Rural Development	Community Facilities	Morehead Fire Station	City of Morehead	KY	300,000	Rogers (KY)		H
Rural Development	Community Facilities	Marlborough Community Covered Food Pantry	United Way of Tri County	MA	26,838	Trahan		H
Rural Development	Community Facilities	Allegany College Facility Revitalization	Allegany College of Maryland	MD	187,500	Trone		H
Rural Development	Community Facilities	Prince George's County Water Tanks	Prince George's County	MD	1,350,000	Hoyer; Brown		H
Rural Development	Community Facilities	4–H Innovation and Learning Center	Maine 4–H Foundation	ME	450,000	Pingree	King	H/S
Rural Development	Community Facilities	Corinna Fire Station Improvements	Town of Corinna	ME	1,725,000		Collins	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	Harrison Foodbank Expansion	Harrison Food Bank	ME	388,888		Collins; King	S
Rural Development	Community Facilities	Millinocket Library	Millinocket Memorial Library	ME	56,000		King	S
Rural Development	Community Facilities	Washburn Public Safety Building Improvements	Town of Washburn	ME	750,000		Collins	S
Rural Development	Community Facilities	Machiasport Public Works Building Improvements	Town of Machiasport	ME	1,125,000		Collins	S
Rural Development	Community Facilities	St. Albans Town Hall Improvements	Town of St. Albans	ME	23,000		King	S
Rural Development	Community Facilities	Four Lakes Public Safety Booms	Four Lakes Task Force	MI	795,000	Moolenaar		H
Rural Development	Community Facilities	IQHub Community Classroom	IQHub	MI	137,671	Moolenaar		H
Rural Development	Community Facilities	Northern Lights Community Center Renovation	Northern Lights YMCA	MI	1,750,000	Bergman		H
Rural Development	Community Facilities	Cass County Courthouse Renovation	Cass County	MI	1,500,000		Peters	S
Rural Development	Community Facilities	Three Rivers Hospital Redevelopment	City of Three Rivers	MI	750,000		Peters	S
Rural Development	Community Facilities	Mobile Wi-Fi Unit	Capital Area United Way	MI	76,000		Stabenow	S
Rural Development	Community Facilities	Childcare Facility	Prairie Pines Childcare Center	MN	418,000		Klobuchar; Smith	S

Rural Development	Community Facilities	Grand Portage Community Center Upgrades	Grand Portage Band of Lake Superior	MN	157,000		Klobuchar; Smith	S
Rural Development	Community Facilities	Dilworth Fire Hall	City of Dilworth	MN	975,000		Klobuchar; Smith	S
Rural Development	Community Facilities	Northern Kandiyohi County Food Pantry	The Link of Northern Kandiyohi County	MN	193,000		Smith	S
Rural Development	Community Facilities	New London Library and City Hall	City of New London	MN	665,000		Klobuchar	S
Rural Development	Community Facilities	Chisholm Public Safety Building	City of Chisholm	MN	3,500,000		Klobuchar; Smith	S
Rural Development	Community Facilities	Douglass Community Center	Douglass Community Services	MO	1,000,000	Graves (MO)		H
Rural Development	Community Facilities	Health IT Upgrades	Commonwealth Healthcare Corporation	MP	980,639	Sablan		H
Rural Development	Community Facilities	Peritoneal Dialysis Expansion Project	Commonwealth Healthcare Corporation	MP	391,500	Sablan		H
Rural Development	Community Facilities	Bolivar County Community Facility	City of Rosedale	MS	225,000	Thompson (MS)		H
Rural Development	Community Facilities	Cary Christian Center Facility	Cary Christian Center	MS	37,500	Thompson (MS)		H
Rural Development	Community Facilities	Fannie Lou Hamer Cancer Foundation Facility Revitalization	Fannie Lou Hamer Cancer Foundation	MS	2,250,000	Thompson (MS)		H
Rural Development	Community Facilities	IT Montgomery Home Restoration	BDT Housing Services Enterprise	MS	2,250,000	Thompson (MS)		H
Rural Development	Community Facilities	Mississippi Delta Disaster Relief Shelter	Central Mississippi, Inc.	MS	300,000	Thompson (MS)		H
Rural Development	Community Facilities	Nashville Fire Station	Town of Nashville	NC	1,338,750	Butterfield		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	Northampton County Courthouse	Northampton County Government	NC	5,000,000	Butterfield		H
Rural Development	Community Facilities	Campton Emergency Communications Initiative	Town of Campton	NH	175,000		Shaheen	S
Rural Development	Community Facilities	Children's Learning Center	Mid-State Community Development Corporation	NH	200,000		Shaheen	S
Rural Development	Community Facilities	Mt. Washington Valley Facility Improvements	Mt. Washington Valley Economic Council	NH	200,000		Shaheen	S
Rural Development	Community Facilities	Fire Sprinkler System	City of Claremont	NH	100,000		Shaheen	S
Rural Development	Community Facilities	Northumberland Public Safety Building	Town of Northumberland	NH	200,000		Shaheen	S
Rural Development	Community Facilities	Swanzey Center Fire Station	Town of Swanzey	NH	200,000		Shaheen	S
Rural Development	Community Facilities	Hardwick Township Virtual Services	Township of Hardwick	NJ	17,460	Gottheimer		H
Rural Development	Community Facilities	Salem County Courthouse Revitalization	Office of the Salem County Administrator	NJ	3,750,000	Van Drew		H
Rural Development	Community Facilities	Penns Grove Facility Improvements	Borough of Penns Grove	NJ	413,000		Booker	S
Rural Development	Community Facilities	Foodbank Expansion	Norwescap Foodbank	NJ	1,050,000		Booker	S
Rural Development	Community Facilities	Moriarty Fire Station	City of Moriarty	NM	5,250,000	Stansbury		H

Rural Development	Community Facilities	San Felipe Community Center	Pueblo of San Felipe	NM	1,500,000	Leger Fernandez		H
Rural Development	Community Facilities	Questa Fire Station	Village of Questa	NM	1,000,000		Heinrich; Luján	S
Rural Development	Community Facilities	Questa Municipal Building Expansion	Village of Questa	NM	350,000		Luján	S
Rural Development	Community Facilities	Sunland Park Public Safety Complex	City of Sunland Park	NM	950,000		Heinrich	S
Rural Development	Community Facilities	Wagon Mound Senior Center	Village of Wagon Mound	NM	164,000		Luján	S
Rural Development	Community Facilities	Essex County Ag and Youth Center	Essex County	NY	997,000	Stefanik	Gillibrand	H/S
Rural Development	Community Facilities	M–ARK Child Care Project	M–ARK Project, Inc.	NY	100,000	Delgado	Schumer	H/S
Rural Development	Community Facilities	Royalton-Hartland Agricultural Learning Lab	Royalton-Hartland Central School District	NY	515,685	Jacobs (NY)	Gillibrand, Schumer	H/S
Rural Development	Community Facilities	Cornell Cooperative Extension Learning Center	Cornell Cooperative Extension Association of Orleans County	NY	379,432	Jacobs (NY)	Schumer	H
Rural Development	Community Facilities	Phillipstown Highway Facility Center	Town of Phillipstown	NY	1,787,500	Maloney, Sean		H
Rural Development	Community Facilities	Village of Philmont Fire Station	Village of Philmont Fire Department	NY	82,000	Delgado		H
Rural Development	Community Facilities	Wyoming County Fire Training Center	County of Wyoming	NY	597,289	Jacobs (NY)		H
Rural Development	Community Facilities	Chemung Center for Innovation	Waverly Central School District	NY	2,750,113		Schumer	S
Rural Development	Community Facilities	Glen Falls City Hall Restoration	City of Glens Falls	NY	439,000		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 Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	North Collins Community Center	Town of North Collins	NY	89,000		Schumer	S
Rural Development	Community Facilities	Herkimer County Daycare	Herkimer County	NY	315,000		Schumer	S
Rural Development	Community Facilities	Family YMCA	YMCA of Plattsburgh	NY	1,973,000		Schumer	S
Rural Development	Community Facilities	Food and Agriculture Culinary Hub	Hunter Foundation Inc	NY	500,000		Gillibrand; Schumer	S
Rural Development	Community Facilities	Greenhouse	The Center for Discovery	NY	605,000		Schumer	S
Rural Development	Community Facilities	Healthy Neighborhoods Project	BluePrint Geneva	NY	44,000		Schumer	S
Rural Development	Community Facilities	Bradner Fire Station	Bradner Fire Department	OH	1,260,000	Latta		H
Rural Development	Community Facilities	East Wayne Fire Station	East Wayne Fire District	OH	958,392	Gonzalez (OH)		H
Rural Development	Community Facilities	Montville Fire Department Upgrades	Montville Fire Department	OH	637,000		Brown	S
Rural Development	Community Facilities	Arrowhead Fire District Expansion	Arrowhead Joint Fire District	OH	74,000		Brown	S
Rural Development	Community Facilities	Sandy Creek Fire District Ladder Truck	Sandy Creek Joint Fire District	OH	195,000		Brown	S
Rural Development	Community Facilities	Fremont Community Amphitheater Project	City of Fremont	OH	1,608,000		Brown	S
Rural Development	Community Facilities	Fremont Senior Center Expansion	Great Lakes Community Action Partnership	OH	184,000		Brown	S

Rural Development	Community Facilities	Government Services Building	Mead Township	OH	75,000		Brown	S
Rural Development	Community Facilities	Police Department Building Project	Carroll Township Police Department	OH	160,000		Brown	S
Rural Development	Community Facilities	Banks Fire District EMS Equipment	Banks Fire District #13	OR	93,500	Bonamici		H
Rural Development	Community Facilities	Broadband Solar Trailers	Sherman County Court	OR	50,000		Merkley; Wyden	S
Rural Development	Community Facilities	Community Center in Response to Wildfire Recovery	Detroit Lake Foundation	OR	500,000		Merkley; Wyden	S
Rural Development	Community Facilities	Community Connection Food Bank	Community Connection of Northeast Oregon	OR	50,000		Merkley; Wyden	S
Rural Development	Community Facilities	Oregon Food Bank	Oregon Food Bank	OR	100,000		Merkley; Wyden	S
Rural Development	Community Facilities	Fossil Library	Friends of Fossil Library	OR	50,000		Merkley; Wyden	S
Rural Development	Community Facilities	Warm Springs Commissary Project	Warm Springs Community Action Team	OR	450,000		Merkley; Wyden	S
Rural Development	Community Facilities	Berwick Community Center	Berwick Area YMCA	PA	1,000,000	Meuser		H
Rural Development	Community Facilities	Farm to Refrigerator Training Facility	Jefferson County-Dubois Area Vocational Technical School	PA	1,125,000	Thompson (PA)		H
Rural Development	Community Facilities	Greene County Business Incubator	Greene County Board of Commissioners	PA	1,395,000	Reschenthaler		H
Rural Development	Community Facilities	IUP Academy of Culinary Arts Building	Indiana University of Pennsylvania	PA	500,000	Thompson (PA)		H
Rural Development	Community Facilities	Jim Thorpe Facility Upgrade	Borough of Jim Thorpe	PA	2,500,000	Meuser		H
Rural Development	Community Facilities	Mount Bethel Fire Department Emergency Shelter	Mount Bethel Fire Department	PA	247,500	Wild		H

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	Pocono Family Community Center	Pocono Family YMCA	PA	1,000,000	Wild		H
Rural Development	Community Facilities	PA Foodbank Expansion	Commission on Economic Opportunity	PA	250,000		Casey	S
Rural Development	Community Facilities	Holden Community Center	City of Central Falls	RI	2,000,000	Cicilline	Reed; Whitehouse	H/S
Rural Development	Community Facilities	Cooperative Hub	Fuerza Laboral	RI	157,000		Whitehouse	S
Rural Development	Community Facilities	Warren Fire and EMS Center	Town of Warren	RI	2,000,000		Reed	S
Rural Development	Community Facilities	Modular Building Construction	Cowden Street Collaborative dba Segue Institute	RI	250,000		Whitehouse	S
Rural Development	Community Facilities	Richmond Police Station Renovations	Town of Richmond	RI	150,000		Reed	S
Rural Development	Community Facilities	Murdaugh Senior Center	Vital Aging of Williamsburg County, Inc.	SC	2,883,469	Clyburn		H
Rural Development	Community Facilities	Brooks County VFW	VFW Lopez Williams Post	TX	304,454	Gonzalez, Vicente		H
Rural Development	Community Facilities	El Faro Road Flood Mitigation	Sullivan City	TX	3,539,318	Cuellar		H
Rural Development	Community Facilities	La Joya Fire Station	Town of La Joya	TX	1,275,000	Cuellar		H
Rural Development	Community Facilities	Medina County Senior Center	Medina County Senior Center, Inc.	TX	562,500	Gonzales, Tony		H

Rural Development	Community Facilities	Starr County Courthouse	Rio Grande City	TX	2,392,763	Cuellar		H
Rural Development	Community Facilities	Amelia County Court Office	County of Amelia	VA	375,000	Spanberger		H
Rural Development	Community Facilities	Blackstone Aerial Ladder Fire Truck	Town of Blackstone	VA	923,937	Spanberger		H
Rural Development	Community Facilities	Calfee Community Center	Town of Pulaski	VA	38,000		Warner	S
Rural Development	Community Facilities	Historic Konnarock Training School	Blue Ridge Discovery Center	VA	50,000		Kaine	S
Rural Development	Community Facilities	Gallows Bay Marine Enforcement Pier	Virgin Islands Department of Planning and Natural Resources	VI	750,000	Plaskett		H
Rural Development	Community Facilities	Krum Bay Marine Enforcement Pier	Virgin Islands Department of Planning and Natural Resources	VI	750,000	Plaskett		H
Rural Development	Community Facilities	St Johnsbury Science Annex	Fairbanks Museum and Planetarium	VT	2,465,176	Welch		H
Rural Development	Community Facilities	Alburgh Childcare and Early Education Expansion	Alburgh Family Clubhouse	VT	189,000		Sanders	S
Rural Development	Community Facilities	Community Center Waste Water Project	Town of Groton	VT	200,000		Leahy	S
Rural Development	Community Facilities	Downtown Child Care Center	Southwestern Vermont Medical Center	VT	750,000		Leahy	S
Rural Development	Community Facilities	Catamount Film and Arts Facility Improvements	Catamount Film and Arts	VT	109,000		Leahy	S
Rural Development	Community Facilities	Jeudevine Memorial Library	Jeudevine Memorial Library	VT	600,000		Leahy	S
Rural Development	Community Facilities	Castleton Library	Town of Castleton	VT	125,000		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 Provided	Requestor(s)		Origination
						House	Senate	
Rural Development	Community Facilities	Sheldon Store Restoration	Rupert Village Trust	VT	120,000		Leahy	S
Rural Development	Community Facilities	Three Rivers Lamoille Valley Rail Trail	Town of St. Johnsbury	VT	543,000		Leahy	S
Rural Development	Community Facilities	Port Angeles Food Bank Expansion	Port Angeles Food Bank	WA	900,000	Kilmer	Cantwell	H/S
Rural Development	Community Facilities	Sauk-Suiattle Community Center	Sauk-Suiattle Indian Tribe	WA	210,000	DelBene	Cantwell	H/S
Rural Development	Community Facilities	Friends in Service to Humanity Food Bank	City of Ellensburg	WA	900,000	Schrier		H
Rural Development	Community Facilities	Goosefoot Community Center	Goosefoot Community Fund	WA	346,625	Larsen (WA)		H
Rural Development	Community Facilities	Nooksack Clinic and Wellness Facility	Nooksack Indian Tribe	WA	1,000,000	DelBene		H
Rural Development	Community Facilities	Sky Valley Teen Center	Volunteers of America Western Washington	WA	500,000	DelBene		H
Rural Development	Community Facilities	Yakima Nation Water Canal Maintenance	Yakima Nation	WA	742,500	Newhouse		H
Rural Development	Community Facilities	Columbia County Childcare Center	Columbia County Health System	WA	413,000		Cantwell	S
Rural Development	Community Facilities	Dylan Jude Harrell Community Center	Dylan Jude Harrell DIPG Foundation	WA	1,275,000		Cantwell	S
Rural Development	Community Facilities	City of Platteville Fire Station	City of Platteville	WI	7,000,000	Kind	Baldwin	H

Rural Development	Community Facilities	City of Reedsburg Community Center	City of Reedsburg	WI	220,000	Pocan	Baldwin	H
Rural Development	Community Facilities	Accessibility Updates	Frederic Arts	WI	23,000		Baldwin	S
Rural Development	Community Facilities	Ambulance Services	Glidden Area Ambulance Service	WI	151,000		Baldwin	S
Rural Development	Community Facilities	College Student Housing	Lac Courte Oreilles Ojibwe College	WI	5,000,000		Baldwin	S
Rural Development	Community Facilities	Food Pantry Upgrades	Southwestern Wisconsin Community Action Program	WI	54,000		Baldwin	S
Rural Development	Community Facilities	Hospital Replacement Facility	Memorial Hospital of Lafayette County	WI	4,000,000		Baldwin	S
Rural Development	Community Facilities	Sparta Free Library	Friends of the Sparta Free Library	WI	250,000		Baldwin	S
Rural Development	Community Facilities	Ridgeley Fire Station	The Ridgeley Volunteer Fire Company No. 1	WV	875,000		Manchin	S
Rural Development	Community Facilities	Safety Complex Stair Replacement	Town of Anmoore	WV	55,000		Manchin; Capito	S
Natural Resources Conservation Service	Conservation Operations	Long Island Sound Coastal Zone Soil Survey	Natural Resources Conservation Service	CT	5,000,000		Blumenthal; Murphy	S
Natural Resources Conservation Service	Conservation Operations	River Habitat Restoration and Conservation Initiative	John G. Shedd Aquarium	IL	1,000,000		Durbin	S
Natural Resources Conservation Service	Conservation Operations	Carbon Management and Soil Health	New Mexico State University	NM	995,000		Heinrich; Luján	S
Natural Resources Conservation Service	Conservation Operations	Education and Agricultural Training Outreach	The National Latino Farmers and Ranchers Trade Assoc.	NM	50,000		Heinrich; Luján	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Natural Resources Conservation Service	Conservation Operations	Sustainable and Regenerative agriculture practices	One Generation-Indigenous Farm Hub	NM	100,000		Heinrich	S
Natural Resources Conservation Service	Conservation Operations	Water Irrigation Infrastructure	Rio de Chama Acequia Association	NM	82,000		Luján	S
Natural Resources Conservation Service	Conservation Operations	Reduce Runoff Contamination in the Great Lakes	Ohio Energy and Advanced Manufacturing Center	OH	263,000		Brown	S
Natural Resources Conservation Service	Conservation Operations	Tree Restoration	Western Reserve Land Conservancy	OH	1,500,000		Brown	S
Natural Resources Conservation Service	Conservation Operations	McKay Irrigation Efficiency Project	Deschutes River Conservancy	OR	750,000		Merkley; Wyden	S
Natural Resources Conservation Service	Conservation Operations	Halfmoon Creek Watershed Management Plan	Chesapeake Bay Foundation	PA	1,063,000		Casey	S
Natural Resources Conservation Service	Conservation Operations	Susquehanna River Basin Restoration—Pequea Creek Watershed Plan	Chesapeake Bay Foundation	PA	2,184,000		Cardin; Casey	S
Natural Resources Conservation Service	Conservation Operations	Esek Hopkins Reforestation	Scituate Rhode Island Land Trust	RI	290,000		Reed	S
Natural Resources Conservation Service	Conservation Operations	Technical Assistance for Beginning Farmers	African Alliance of Rhode Island	RI	84,000		Whitehouse	S
Natural Resources Conservation Service	Conservation Operations	Farmland Futures Fund	Vermont Land Trust	VT	5,000,000		Leahy	S

Natural Resources Conservation Service	Conservation Operations	Gillett Dam Replacement	Richmond Land Trust	VT	250,000		Leahy	S
Natural Resources Conservation Service	Conservation Operations	Infrastructure Projects	Northern Forest Center	VT	500,000		Leahy	S
Natural Resources Conservation Service	Conservation Operations	Regenerative Soil Capacity and Improved Soil Health	Interlace Commons	VT	500,000		Sanders	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Rural Telemedicine Initiative	Illini Community Hospital	IL	115,000		Durbin	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Ben Archer Health Center Telemedicine	Ben Archer Health Center	NM	104,000		Heinrich; Luján	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	New Mexico State Library	New Mexico State Library	NM	890,000		Heinrich; Luján	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Telehealth Services	Vermont Program for Quality Health Care	VT	500,000		Sanders	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Distance Learning	West Virginia University	WV	328,000		Capito	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Dual Enrollment Hub Sites	Shepherd University	WV	111,000		Capito; Manchin	S
Rural Development	Distance Learning, Telemedicine, and Broadband Program	Pocahontas County Distance Learning	Pocahontas County Board of Education	WV	462,000		Capito; Manchin	S
General Provisions	General Provision	National Farm to School Institute	Shelburne Farms	VT	5,000,000		Leahy	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
General Provisions	General Provision	Institute for Rural Partnerships	University of Vermont	VT	10,000,000		Leahy	S
Rural Development	ReConnect	Plumas-Sierra Broadband Expansion	Plumas-Sierra Telecommunications	CA	4,000,198	LaMalfa		H
Rural Development	ReConnect	Pembroke Township Broadband Expansion	Illinois Department of Commerce and Economic Opportunity	IL	3,000,000	Kelly (IL)		H
Rural Development	ReConnect	Garrett County Broadband Expansion	Garrett County	MD	883,574	Trone		H
Rural Development	ReConnect	Rural Broadband Expansion for Northern Michigan University	Northern Michigan University	MI	1,200,000	Bergman	Peters; Stabenow	H
Rural Development	ReConnect	Goodhue County Broadband Expansion	Goodhue County	MN	3,210,000	Craig	Klobuchar; Smith	H
Rural Development	ReConnect	Pine County Broadband Expansion	Pine County	MN	5,576,250	Stauber	Klobuchar; Smith	H
Rural Development	ReConnect	Sandwich Broadband Expansion	Town of Sandwich	NH	1,650,000	Pappas	Shaheen	H
Rural Development	ReConnect	Espanola Broadband Expansion	City of Espanola	NM	879,506	Leger Fernandez		H
Rural Development	ReConnect	Herkimer County Broadband Expansion	Herkimer County	NY	500,000	Stefanik	Gillibrand; Schumer	H

Rural Development	ReConnect	Niagara-Orleans Broadband Expansion	Niagara County	NY	3,877,500	Jacobs (NY)	Gillibrand; Schumer	H
Rural Development	ReConnect	Upstate New York Broadband Expansion	Town of Ghent	NY	829,594	Delgado	Gillibrand; Schumer	H
Rural Development	ReConnect	Westerlo Broadband Expansion	Town of Westerlo	NY	1,687,500	Tonko	Gillibrand; Schumer	H
Rural Development	ReConnect	Village of Sherburne Broadband Expansion	Village of Sherburne	NY	212,022	Tenney		H
Rural Development	ReConnect	Corry Area Tech Center and Hub	Impact Corry	PA	500,000	Kelly (PA)		H
Rural Development	ReConnect	Bremond Broadband Expansion	Brazos Valley Council of Governments	TX	1,500,000	Sessions		H
Rural Development	ReConnect	Cotton Valley Broadband Expansion	County of El Paso	TX	2,850,000	Escobar		H
Rural Development	ReConnect	Charles City County Broadband Expansion	Charles City County	VA	2,643,508	McEachin		H
Rural Development	ReConnect	Isle of Wight Broadband Expansion	County of Isle of Wight	VA	318,750	Scott (VA)		H
Rural Development	ReConnect	Chelan County Broadband Expansion	Chelan County PUD	WA	1,286,390	Schrier		H
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Dam No. 21 Flood Mitigation	North Sector Upper Walnut Floodwater Retarding Dam No. 21	KS	450,000		Moran	S
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Preliminary studies of new water supply reservoir	Kickapoo Tribe Water Supply Project	KS	50,000		Moran	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	Location	Amount Provided	Requestor(s)		Origination
						House	Senate	
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Mississippi Flood mitigation	Mississippi Watershed Operations	MS	8,400,000		Hyde-Smith	S
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	East Fork Irrigation Modernization	East Fork Irrigation District	OR	2,500,000		Merkley; Wyden	S
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Ochoco Irrigation District Watershed Projects	Ochoco Irrigation District	OR	4,875,000		Merkley; Wyden	S
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Wallowa Lake Dam Rehabilitation Project	Wallowa Lake Irrigation District	OR	2,000,000		Merkley; Wyden	S
Natural Resources Conservation Service	Watershed and Flood Prevention Operations	Pocasset River Flood Damage Reduction	City of Cranston and Town of Johnston	RI	5,000,000		Reed	S

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	5,101	14,801	7,203	+2,102	-7,598
Office of Homeland Security	1,324	13,429	1,353	+29	-12,076
Office of Tribal Relations	---	2,860	2,215	+2,215	-645
Office of Partnerships and Public Engagement	7,002	13,294	7,044	+42	-6,250
Office of the Assistant Secretary for Administration	881	1,399	1,649	+768	+250
Departmental Administration	21,440	26,001	23,282	+1,842	-2,719
Subtotal	22,321	27,400	24,931	+2,610	-2,469
Office of the Assistant Secretary for Congressional Relations and Intergovernmental Affairs	3,908	4,480	4,480	+572	---
Office of Communications	7,342	10,509	7,484	+142	-3,025
Total, Office of the Secretary	46,998	86,773	54,710	+7,712	-32,063

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Executive Operations					
Office of the Chief Economist	24,192	31,050	27,199	+3,007	-3,851
Office of Hearings and Appeals	15,394	16,173	16,173	+779	---
Office of Budget and Program Analysis	9,629	12,760	11,337	+1,708	-1,423
Subtotal	49,215	59,983	54,709	+5,494	-5,274
Office of the Chief Information Officer	66,814	101,001	84,746	+17,932	-16,255
Office of the Chief Financial Officer	6,109	7,118	7,118	+1,009	---
Office of the Assistant Secretary for Civil Rights	908	1,426	1,426	+518	---
Office of Civil Rights	22,789	29,328	35,328	+12,539	+6,000
Office of Safety, Security, and Protection	23,218	27,034	23,306	+88	-3,728
Agriculture Buildings and Facilities	108,124	133,443	108,397	+273	-25,046
Hazardous materials management	6,514	6,545	7,540	+1,026	+995
Office of Inspector General	99,912	106,309	106,309	+6,397	---
Office of the General Counsel	45,390	60,723	57,268	+11,878	-3,455
Office of Ethics	4,184	4,277	4,277	+93	---
Total, Executive Operations	433,177	537,187	490,424	+57,247	-46,763
Total, Staff Offices	480,175	623,960	545,134	+64,959	-78,826
Office of the Under Secretary for Research, Education, and Economics	809	1,327	2,327	+1,518	+1,000
Office of the Chief Scientist	---	5,000	1,000	+1,000	-4,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Economic Research Service	85,476	90,594	87,794	+2,318	-2,800
National Agricultural Statistics Service	183,921	193,662	190,162	+6,241	-3,500
Census of Agriculture	(46,300)	(46,300)	(46,850)	(+550)	(+550)
Agricultural Research Service					
Salaries and expenses	1,491,784	1,849,590	1,633,496	+141,712	-216,094
Buildings and facilities	35,700	45,405	65,405	+29,705	+20,000
Community Project Funding/Congressionally Directed Spending	---	---	62,400	+62,400	+62,400
Total, Agricultural Research Service	1,527,484	1,894,995	1,761,301	+233,817	-133,694
National Institute of Food and Agriculture					
National Institute of Food and Agriculture	---	1,955,863	---	---	-1,955,863
Research and education activities	992,642	---	1,046,244	+53,602	+1,046,244
Native American Institutions Endowment Fund	(11,880)	(11,880)	(11,880)	---	---
Extension activities	538,447	---	550,605	+12,158	+550,605
Integrated activities	39,000	---	40,000	+1,000	+40,000
Total, National Institute of Food and Agriculture	1,570,089	1,955,863	1,636,849	+66,760	-319,014

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AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of the Under Secretary for Marketing and Regulatory Programs	809	1,327	1,577	+768	+250
Animal and Plant Health Inspection Service					
Salaries and expenses	1,064,179	1,102,222	1,106,744	+42,565	+4,522
Congressionally Directed Spending	---	---	3,474	+3,474	+3,474
Buildings and facilities	3,175	3,175	3,175	---	---
Total, Animal and Plant Health Inspection Service	1,067,354	1,105,397	1,113,393	+46,039	+7,996
Agricultural Marketing Service					
Marketing Services	188,358	213,157	226,657	+38,299	+13,500
(Limitation on administrative expenses, from fees collected)	(61,227)	(61,786)	(61,786)	(+559)	---

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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Funds for strengthening markets, income, and supply (Section 32):					
Permanent, Section 32	1,359,864	1,391,211	1,391,211	+31,347	---
Marketing agreements and orders (transfer from Section 32)	(20,705)	(20,705)	(20,817)	(+112)	(+112)
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 program	1,665,684	1,722,389	1,735,889	+70,205	+13,500
Office of the Under Secretary for Food Safety	809	1,327	1,077	+268	-250
Food Safety and Inspection Service	1,075,703	1,165,589	1,108,664	+32,961	-56,925
Lab accreditation fees	(1,000)	(1,000)	(1,000)	---	---
Total, title I, Agricultural Programs	7,542,086	8,644,644	8,068,381	+526,295	-576,263
(By transfer)	(20,705)	(20,705)	(20,817)	(+112)	(+112)
(Limitation on administrative expenses)	(116,227)	(116,786)	(116,786)	(+559)	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	916	1,437	1,687	+771	+250
Farm Production and Conservation Business Center	231,302	238,177	238,177	+6,875	---
(by transfer from CCC)	(60,228)	(60,228)	(60,228)	---	---
(by transfer from Food for Peace (P.L. 480))	(112)	---	---	(-112)	---
(by transfer from export loans)	(318)	---	---	(-318)	---
Total, FPAC Business Center (including transfers)	291,960	298,405	298,405	+6,445	---
Farm Service Agency					
Salaries and expenses	1,142,924	1,175,670	1,173,070	+30,146	-2,600
(by transfer from ACIF)	(294,114)	(294,114)	(294,114)	---	---
Subtotal, transfers	(294,114)	(294,114)	(294,114)	---	---
Total, Salaries and expenses (including transfers)	1,437,038	1,469,784	1,467,184	+30,146	-2,600
State mediation grants	6,914	6,914	7,000	+86	+86
Grassroots source water protection program	6,500	6,500	6,500	---	---
Geographically Disadvantaged Farmers	---	---	3,000	+3,000	+3,000

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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Dairy indemnity program	500	500	500	---	---
Subtotal, Farm Service Agency	1,156,838	1,189,584	1,190,070	+33,232	+486
Agricultural Credit Insurance Fund (ACIF) Program Account:					
Loan authorizations:					
Farm ownership loans:					
Direct	(2,500,000)	(2,800,000)	(2,800,000)	(+300,000)	---
Guaranteed	(3,300,000)	(3,500,000)	(3,500,000)	(+200,000)	---
Subtotal	(5,800,000)	(6,300,000)	(6,300,000)	(+500,000)	---
Farm operating loans:					
Direct	(1,633,333)	(1,633,333)	(1,633,333)	---	---
Unsubsidized guaranteed	(2,118,482)	(2,118,482)	(2,118,482)	---	---
Subtotal	(3,751,815)	(3,751,815)	(3,751,815)	---	---
Emergency loans	(37,668)	(37,668)	(37,668)	---	---
Indian tribe land acquisition loans	(20,000)	(20,000)	(20,000)	---	---
Conservation loans:					
Guaranteed	(150,000)	(150,000)	(150,000)	---	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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.....	(33,693)	(33,693)	(61,425)	(+27,732)	(+27,732)
Total, Loan authorizations....	(9,858,176)	(10,358,176)	(10,385,908)	(+527,732)	(+27,732)
Loan subsidies:					
Farm operating loans:					
Direct.....	38,710	40,017	40,017	+1,307	---
Unsubsidized guaranteed.....	23,727	16,524	16,524	-7,203	---
Subtotal.....	62,437	56,541	56,541	-5,896	---
Emergency Loans.....	207	267	267	+60	---
Indian Highly Fractionated Land Loans.....	742	407	407	-335	---
Relending program loans.....	5,000	2,743	5,000	---	+2,257
Total, Loan subsidies and grants.	68,386	59,958	62,215	-6,171	+2,257

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ACIF administrative expenses:					
Administrative Expenses	307,344	314,772	314,772	+7,428	---
(Program Loan Cost Expenses)	(13,230)	(20,658)	(20,658)	(+7,428)	---
(Transfer out to FSA Salaries and expenses)	(-294,114)	(-294,114)	(-294,114)	---	---
Total, Agricultural Credit Insurance Fund Program Account	375,730	374,730	376,987	+1,257	+2,257
(Loan authorizations)	(9,858,176)	(10,358,176)	(10,385,908)	(+527,732)	(+27,732)
Total, Farm Service Agency	1,532,568	1,564,314	1,567,057	+34,489	+2,743
Risk Management Agency					
RMA Salaries and Expenses	60,131	69,207	62,707	+2,576	-6,500
Total, Farm Production Programs	1,824,917	1,873,135	1,869,628	+44,711	-3,507
Natural Resources Conservation Service:					
Private Lands Conservation Operations	832,727	886,285	884,785	+52,058	-1,500
Congressionally Directed Spending	---	---	19,611	+19,611	+19,611
Farm Security and Rural Investment Program:					
Administrative expenses-FPAC Business Center (transfer out)	(-60,228)	(-60,228)	(-60,228)	---	---
Total, Conservation operations	832,727	886,285	904,396	+71,669	+18,111

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Watershed flood and prevention operations.....	175,000	175,000	76,725	-98,275	-98,275
Congressionally Directed Spending.....	---	---	23,275	+23,275	+23,275
Watershed rehabilitation program.....	10,000	10,000	1,000	-9,000	-9,000
Healthy forests reserve program.....	---	20,000	---	---	-20,000
Urban Agriculture Program.....	---	9,458	---	---	-9,458
Total, Natural Resources Conservation Service...	1,017,727	1,100,743	1,005,396	-12,331	-95,347
Corporations					
Federal Crop Insurance Corporation:					
Federal crop insurance corporation fund.....	8,748,000	9,660,000	12,281,000	+3,533,000	+2,621,000
Commodity Credit Corporation Fund:					
Reimbursement for net realized losses.....	31,830,731	25,915,000	14,401,896	-17,428,835	-11,513,104
Hazardous waste management (limitation on expenses)	(15,000)	(15,000)	(15,000)	---	---
Total, Corporations.....	40,578,731	35,575,000	26,682,896	-13,895,835	-8,892,104
Total, title II, Farm Production and Conservation Programs.....	43,421,375	38,548,878	29,557,920	-13,863,455	-8,990,958
(By transfer).....	(354,772)	(354,342)	(354,342)	(-430)	---
(Transfer out).....	(-354,342)	(-354,342)	(-354,342)	---	---

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - RURAL DEVELOPMENT					
Office of the Under Secretary for Rural Development...	812	1,330	1,580	+768	+250
Rural Development					
Rural development expenses:					
Salaries and expenses.....	264,024	367,447	300,285	+36,261	-67,162
(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.	714,016	817,439	750,277	+36,261	-67,162
Rural Housing Service					
Rural Housing Insurance Fund Program Account:					
Loan authorizations:					
Single family direct (Sec. 502).....	(1,000,000)	(1,500,000)	(1,250,000)	(+250,000)	(-250,000)
Unsubsidized guaranteed.....	(24,000,000)	(30,000,000)	(30,000,000)	(+6,000,000)	---
Subtotal, Single family.....	25,000,000	31,500,000	31,250,000	+6,250,000	-250,000
Housing repair (Sec. 504).....	(28,000)	(28,000)	(28,000)	---	---
Rental housing (Sec. 515).....	(40,000)	(40,000)	(50,000)	(+10,000)	(+10,000)
Multi-family housing guarantees (Sec. 538)....	(230,000)	(230,000)	(250,000)	(+20,000)	(+20,000)

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Site development loans (Sec. 524)	(5,000)	(5,000)	(5,000)	---	---
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)	(28,000)	(28,000)	---	---
Total, Loan authorizations	25,346,000	31,846,000	31,626,000	+6,280,000	-220,000
Loan subsidies:					
Single family direct (Sec. 502)	55,400	27,900	23,250	-32,150	-4,650
Housing repair (Sec. 504)	2,215	484	484	-1,731	---
Rental housing (Sec. 515)	6,688	3,576	4,470	-2,218	+894
Multi-family housing revitalization program	---	32,000	34,000	+34,000	+2,000
Farm labor housing (Sec.514)	5,093	2,831	2,831	-2,262	---
Self-Help Land Development Housing Loans (Sec.523)	269	55	55	-214	---
Site Development Loans (Sec.524)	355	206	206	-149	---
Total, Loan subsidies	70,020	67,052	65,296	-4,724	-1,756
Farm labor housing grants	10,000	10,000	10,000	---	---
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	492,274	489,306	487,550	-4,724	-1,756
(Loan authorization)	(25,346,000)	(31,846,000)	(31,626,000)	(+6,280,000)	(-220,000)

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rental assistance program:					
Rental assistance (Sec. 521).....	1,410,000	1,450,000	1,450,000	+40,000	---
Rural housing vouchers.....	---	45,000	---	---	-45,000
Subtotal, Rental Assistance Program.....	1,410,000	1,495,000	1,450,000	+40,000	-45,000
Multi-Family Housing Revitalization Program Account:					
Rural housing voucher program.....	40,000	---	---	-40,000	---
Multi-family housing revitalization program...	28,000	---	---	-28,000	---
Rural Housing Vouchers.....	---	---	45,000	+45,000	+45,000
Mutual and self-help housing grants.....	31,000	32,000	32,000	+1,000	---
Rural housing assistance grants.....	45,000	45,000	48,000	+3,000	+3,000
Rural community facilities program account:					
Loan authorizations:					
Community facility:					
Direct.....	(2,800,000)	(2,800,000)	(2,800,000)	---	---
Guaranteed.....	(500,000)	(500,000)	(650,000)	(+150,000)	(+150,000)
Total, Loan authorizations.....	3,300,000	3,300,000	3,450,000	+150,000	+150,000

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Loan subsidies and grants:					
Community facility:					
Non-conforming Subsidy	25,000	---	---	-25,000	---
Grants	32,000	58,000	40,000	+8,000	-18,000
Community Project Funding/Congressionally Directed Spending	---	---	183,449	+183,449	+183,449
Rural community development initiative	6,000	6,000	6,000	---	---
Economic impact initiative grants	6,000	---	---	-6,000	---
Tribal college grants	5,000	10,000	10,000	+5,000	---
Subtotal, Loan subsidies and grants	74,000	74,000	239,449	+165,449	+165,449
Total, grants and payments	150,000	151,000	319,449	+169,449	+168,449
Total, Rural Housing Service	2,120,274	2,135,306	2,301,999	+181,725	+166,693
(Loan authorization)	(28,646,000)	(35,146,000)	(35,076,000)	(+6,430,000)	(-70,000)

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Business--Cooperative Service:					
Rural Business Program Account:					
(Guaranteed business and industry loan authorization).....	(1,000,000)	(1,500,000)	(1,250,000)	(+250,000)	(-250,000)
Loan subsidies and grants:					
Guaranteed business and industry subsidy..	10,400	30,150	25,125	+14,725	-5,025
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.....	---	5,000	2,000	+2,000	-3,000
Total, RBP loan subsidies and grants.....	56,400	81,150	73,125	+16,725	-8,025
Intermediary Relending Program Fund Account:					
(Loan authorization).....	(18,889)	(18,889)	(18,889)	---	---
Loan subsidy.....	2,939	1,524	1,524	-1,415	---
Administrative expenses.....	4,468	4,468	4,468	---	---
(transfer out to Rural Development)	(-4,468)	(-4,468)	(-4,468)	---	---
Total, Intermediary Relending Program Account.....	7,407	5,992	5,992	-1,415	---
Rural Economic Development Loans Program Account:					
(Loan authorization).....	(50,000)	(50,000)	(50,000)	---	---
Limit cushion of credit interest spending.....	(50,000)	(50,000)	(50,000)	---	---

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Cooperative Development Grants:					
Cooperative development..	5,800	2,800	5,800	---	+3,000
Appropriate Technology Transfer for Rural Areas.....	2,800	2,800	2,800	---	---
Grants to assist minority producers.....	3,000	3,000	3,000	---	---
Value-added agricultural product market development.....	12,000	15,000	13,000	+1,000	-2,000
Agriculture innovation centers.....	3,000	3,000	3,000	---	---
Total, Rural Cooperative development grants.....	26,600	26,600	27,600	+1,000	+1,000
Healthy Foods Financing Initiative.....	---	5,000	5,000	+5,000	---
Rural Microentrepreneur Assistance Program:					
(Loan authorization).....	---	(150,000)	(150,000)	(+150,000)	---
Loan subsidy and grants.....	6,000	6,000	6,500	+500	+500
Rural Energy for America Program:					
(Loan authorization).....	(20,000)	(20,000)	(50,000)	(+30,000)	(+30,000)
Loan subsidy and grants.....	392	30,168	12,920	+12,528	-17,248
Total, Rural Business-Cooperative Service.....	96,799	154,910	131,137	+34,338	-23,773
(Loan authorizations).....	(1,088,889)	(1,738,889)	(1,518,889)	(+430,000)	(-220,000)

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	FY 2021 Enacted	FY 2022 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)	(1,400,000)	(1,400,000)	---	---
Guaranteed	(50,000)	(50,000)	(50,000)	---	---
Total, Loan authorizations	1,450,000	1,450,000	1,450,000	---	---
Loan subsidies and grants:					
Guaranteed subsidy	60	45	45	-15	---
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	68,000	93,000	70,000	+2,000	-23,000
Water and waste technical assistance	35,000	40,000	37,500	+2,500	-2,500
Circuit rider program	20,157	20,157	20,762	+605	+605
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	463,350	528,355	490,000	+26,650	-38,355
306A(i)(2) grants	15,000	15,000	15,000	---	---
Total, Loan subsidies and grants	621,567	716,557	653,307	+31,740	-63,250

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rural Electrification and Telecommunications Loans Program Account:					
Loan authorizations:					
Electric:					
Direct, FFB	(5,500,000)	---	---	(-5,500,000)	---
Electric Direct, Treasury Rate	---	(6,500,000)	(6,500,000)	(+6,500,000)	---
Guaranteed underwriting	(750,000)	---	(750,000)	---	(+750,000)
Rural Energy Savings Program	---	(398,551)	(208,333)	(+208,333)	(-190,218)
Subtotal, Electric	6,250,000	6,898,551	7,458,333	+1,208,333	+559,782
Telecommunications:					
Telecomm Direct, Treasury	(345,000)	(690,000)	(690,000)	(+345,000)	---
Direct, FFB	(345,000)	---	---	(-345,000)	---
Subtotal, Telecommunications	690,000	690,000	690,000	---	---
Total, Loan authorizations	6,940,000	7,588,551	8,148,333	+1,208,333	+559,782

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Loan Subsidy:					
Rural electric modifications.....	---	400,000	---	---	-400,000
Rural Energy Savings Program.....	---	22,000	11,500	+11,500	-10,500
Telecommunications Direct, Treasury Rate	2,277	2,070	2,070	-207	---
Treasury modifications.....	---	25,000	---	---	-25,000
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	35,547	482,340	46,840	+11,293	-435,500
(Loan authorization).....	(6,940,000)	(7,588,551)	(8,148,333)	(+1,208,333)	(+559,782)
Broadband Program:					
Loan authorizations:					
Broadband telecommunications.....	(11,869)	(11,869)	(15,220)	(+3,351)	(+3,351)
Loan subsidies and grants:					
Distance learning and telemedicine:					
Grants.....	60,000	60,000	60,000	---	---
Congressionally Directed Spending.....	---	---	2,510	+2,510	+2,510

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Broadband telecommunications:					
Direct	2,000	1,772	2,272	+272	+500
Grants	35,000	35,000	35,000	---	---
Broadband E-Connect:					
Loan subsidies and grants	---	650,000	400,000	+400,000	-250,000
Community Project Funding	---	---	36,605	+36,605	+36,605
Total, Loan subsidies and grants	97,000	746,772	536,387	+439,387	-210,385
Total, Rural Utilities Service	754,114	1,945,669	1,236,534	+482,420	-709,135
(Loan authorization)	(8,401,869)	(9,050,420)	(9,613,553)	(+1,211,684)	(+563,133)
Total, title III, Rural Development Programs	3,236,023	4,604,662	3,971,535	+735,512	-633,127
(By transfer)	(449,992)	(449,992)	(449,992)	---	---
(Transfer out)	(-449,992)	(-449,992)	(-449,992)	---	---
(Loan authorizations)	(38,136,758)	(45,935,309)	(46,208,442)	(+8,071,684)	(+273,133)

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TITLE IV - DOMESTIC FOOD PROGRAMS					
Office of the Under Secretary for Food, Nutrition and Consumer Services	809	1,327	1,327	+518	---
Food and Nutrition Service:					
Child nutrition programs	25,046,440	26,800,922	26,788,922	+1,742,482	-12,000
School breakfast program equipment grants	30,000	35,000	30,000	---	-5,000
Demonstration projects (Summer EBT)	42,000	45,000	45,000	+3,000	---
School Breakfast Expansion Grants	---	6,000	6,000	+6,000	---
Farm to School	---	---	12,000	+12,000	+12,000
Child Nutrition Training	---	1,000	2,000	+2,000	+1,000
Total, Child nutrition programs	25,118,440	26,887,922	26,883,922	+1,765,482	-4,000
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)	111,034,580	102,792,199	137,436,870	+26,402,290	+34,644,671
Reserve	3,000,000	3,000,000	3,000,000	---	---
FDPIR nutrition education services	998	998	998	---	---
Forward funding	---	17,805,255	---	---	-17,805,255
Healthy Fluid Milk	---	1,000	---	---	-1,000
Tribal Demonstration Projects	---	3,000	3,000	+3,000	---
Total, Food stamp program	114,035,578	123,602,452	140,440,868	+26,405,290	+16,838,416

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	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Commodity assistance program:					
Commodity supplemental food program.....	325,000	332,000	332,000	+7,000	---
Farmers market nutrition program.....	21,000	24,000	26,000	+5,000	+2,000
Emergency food assistance program.....	79,630	85,000	81,000	+1,370	-4,000
Pacific island and disaster assistance.....	1,070	1,070	1,070	---	---
Total, Commodity assistance program.....	426,700	442,070	440,070	+13,370	-2,000
Nutrition programs administration.....	156,805	191,533	170,133	+13,328	-21,400
Congressional Hunger Center.....	(2,000)	(2,000)	(2,000)	---	---
Total, Food and Nutrition Service.....	145,737,523	157,123,977	173,934,993	+28,197,470	+16,811,016
Total, title IV, Domestic Food Programs.....	145,738,332	157,125,304	173,936,320	+28,197,988	+16,811,016

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TITLE V - FOREIGN ASSISTANCE AND RELATED PROGRAMS					
Office of the Under Secretary for Trade and Foreign Agricultural Affairs	887	1,408	908	+21	-500
Office of Codex Alimentarius	4,805	4,841	4,841	+36	---
Foreign Agricultural Service					
Salaries and expenses	221,835	228,644	228,644	+6,809	---
(By transfer from export loans)	(6,063)	(6,063)	(6,063)	---	---
Total, Salaries and expenses (including transfers)	227,898	234,707	234,707	+6,809	---
Food for Peace Title I Direct Credit and Food for Progress Program Account:					
Administrative expenses	112	---	---	-112	---
FPAC Business Center Salaries and expenses (transfer out)	(-112)	---	---	(+112)	---

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Food for Peace Title II Grants:					
Expenses	1,740,000	1,570,000	1,740,000	---	+170,000
Commodity Credit Corporation Export Loans Program Account:					
Administrative expenses	6,381	6,063	6,063	-318	---
Foreign Agriculture Service, Salaries and expenses (transfer out)	(-6,063)	(-6,063)	(-6,063)	---	---
FPAC Business Center Salaries and expenses (transfer out)	(-318)	---	---	(+318)	---
Total, CCC Export Loans Program Account	6,381	6,063	6,063	-318	---
McGovern-Dole International Food for Education and Child Nutrition program grants	230,000	230,112	237,000	+7,000	+6,888
Total, title V, Foreign Assistance and Related Programs	2,204,020	2,041,068	2,217,456	+13,436	+176,388
(By transfer)	(6,063)	(6,063)	(6,063)	---	---
(Transfer out)	(-6,493)	(-6,063)	(-6,063)	(+430)	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	3,201,928	3,526,928	3,304,145	+102,217	-222,783
Transfer to OIG (transfer out)	(-1,500)	(-1,500)	(-1,500)	---	---
Spending from appropriated user fees:					
Prescription drug user fees	1,107,199	1,141,861	1,200,129	+92,930	+58,268
Medical device user fees	236,059	241,431	243,473	+7,414	+2,042
Human generic drug user fees	520,208	527,848	539,656	+19,448	+11,808
Biosimilar biological products user fees	42,494	43,116	40,040	-2,454	-3,076
Animal drug user fees	33,340	33,836	31,641	-1,699	-2,195
Animal generic drug user fees	22,797	23,137	24,798	+2,001	+1,661
Tobacco product user fees	712,000	712,000	712,000	---	---
Subtotal, user fees (appropriated)	2,674,097	2,723,229	2,791,737	+117,640	+68,508
Subtotal (including appropriated user fees)	5,876,025	6,250,157	6,095,882	+219,857	-154,275
Mammography user fees	18,618	18,991	18,991	+373	---
Export user fees	4,886	4,983	4,983	+97	---
Color certification user fees	10,469	10,678	10,678	+209	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Food and Feed Recall user fees	1,492	1,522	1,522	+30	---
Food Reinspection fees	6,673	6,805	6,805	+132	---
Voluntary qualified importer program fees	5,514	5,624	5,624	+110	---
Pharmacy compounding fees	1,581	1,613	1,613	+32	---
Priority review vouchers (PRV) pediatric disease	7,997	8,156	8,156	+159	---
Priority review vouchers (PRV) tropical disease	2,556	2,608	2,608	+52	---
Priority review vouchers (PRV) medical countermeasures	2,556	2,608	2,608	+52	---
Third party auditor	741	755	755	+14	---
Over-the-Counter Monograph fees	28,400	28,968	28,968	+568	---
Increased export certification fees (leg. proposal)	---	4,366	---	---	-4,366
Expand tobacco products fees (leg. proposal)	---	100,000	---	---	-100,000
Subtotal, spending from FDA user fees	2,765,580	2,920,906	2,885,048	+119,468	-35,858
Total, Salaries and expenses (including user fees)	5,966,008	6,446,334	6,187,693	+221,685	-258,641
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	70,000	50,000	50,000	-20,000	---
Offset of appropriation pursuant to Section 1002 (b)(3)(B) of the 21st Century Cures Act (P.L. 114-255)	-70,000	-50,000	-50,000	+20,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Spending of FDA innovation account (transfer).....	(70,000)	(50,000)	(50,000)	(-20,000)	---
Total, FDA (w/user fees, including proposals)...	5,980,296	6,478,622	6,201,981	+221,685	-276,641
Total, FDA (w/enacted user fees only).....	5,980,296	6,374,256	6,201,981	+221,685	-172,275
FDA user fees.....	-2,765,580	-2,920,906	-2,885,048	-119,468	+35,858
Total, Food and Drug Administration (excluding user fees).....	3,214,716	3,557,716	3,316,933	+102,217	-240,783
INDEPENDENT AGENCIES					
Commodity Futures Trading Commission 1/.....	304,000	278,000	382,000	+78,000	+104,000
Total, Commodity Futures Trading Commission.....	304,000	278,000	382,000	+78,000	+104,000
Farm Credit Administration (limitation on administrative expenses).....	(80,400)	(84,200)	(84,200)	(+3,800)	---
Total, title VI, Related Agencies and Food and Drug Administration.....	3,518,716	3,835,716	3,698,933	+180,217	-136,783

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE VII - GENERAL PROVISIONS					
Rural Energy Savings Program	11,000	---	---	-11,000	---
Farm to School	12,000	12,000	---	-12,000	-12,000
VT National Farm to School Institute (Congressionally Directed Spending)	---	---	5,000	+5,000	+5,000
Healthy Food Financing Initiative	5,000	---	---	-5,000	---
Citrus Greening	8,500	---	---	-8,500	---
Broadband Pilot	531,000	---	---	-531,000	---
Section 313 funds	(104,000)	(50,000)	(50,000)	(-54,000)	---
NIFA Military Veteran Grants	5,000	---	5,000	---	+5,000
Centers of Excellence	10,000	---	---	-10,000	---
Rural Hospital Technical Assistance	2,000	---	2,000	---	+2,000
Protecting Animals with Shelter Grants	2,500	---	3,000	+500	+3,000
Tribal Demonstration Projects	3,000	---	---	-3,000	---
International Agricultural Education Fellowship	1,000	---	1,000	---	+1,000
School Breakfast Expansion Grants	6,000	---	---	-6,000	---
Urban Agriculture Office	7,000	---	---	-7,000	---
Food Loss Liaison	500	---	---	-500	---
Healthy Fluid Milk	1,000	---	3,000	+2,000	+3,000
Pollinator Research Coordinator	400	---	400	---	+400
Farm Opportunities Training and Outreach	5,000	---	4,000	-1,000	+4,000
Tribal Student Scholarships	5,000	---	---	-5,000	---
Genome to Phenome	1,000	---	---	-1,000	---
Micro-grants for Food Security	5,000	---	---	-5,000	---
Water Bank program	4,000	---	4,000	---	+4,000
Geographic Disadvantaged farmers	2,000	---	---	-2,000	---
Maturing mortgage pilot	2,000	---	2,000	---	+2,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
WIC (rescission)	-1,250,000	---	-621,672	+628,328	-621,672
Dairy innovation	22,000	---	---	-22,000	---
RISE grants	5,000	---	---	-5,000	---
Mitigation banking	5,000	---	5,000	---	+5,000
Waste water pilot program	5,000	---	---	-5,000	---
Agriculture Business Innovation Center	2,000	---	---	-2,000	---
Child nutrition training	1,000	---	---	-1,000	---
Renewable energy	10,000	---	---	-10,000	---
NOAA working group	1,000	---	500	-500	+500
Goodfellow facility	45,861	---	24,525	-21,336	+24,525
Broadband program (rescission)	-12,000	---	---	+12,000	---
Institute for Rural Partnership	---	---	30,000	+30,000	+30,000
VT Institute for Rural Partnership (Congressionally Directed Spending)	---	---	10,000	+10,000	+10,000
FDA Seafood Safety	1,000	---	---	-1,000	---
Cogongrass Pilot	3,000	---	3,000	---	+3,000
Blue Ribbon Panel	300	---	300	---	+300
Farm of the Future	4,000	---	5,000	+1,000	+5,000
Cattle Contracts Library	---	---	1,000	+1,000	+1,000
Open Data Standards	500	---	1,000	+500	+1,000
Agriculture Quarantine Inspection Services (emergency)	635,000	---	---	-635,000	---
Agriculture Quarantine Inspection Services	---	---	250,000	+250,000	+250,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Agriculture Buildings and Facilities balances (rescission).....	---	---	-73,400	-73,400	-73,400
Farm Loan balances (rescission).....	---	---	-90,000	-90,000	-90,000
Total, title VII, General Provisions.....	108,561	12,000	-425,347	-533,908	-437,347

OTHER APPROPRIATIONS

CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (P.L. 116-260)

DIVISION M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

Salaries and expenses (emergency).....	55,000	---	---	-55,000	---

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
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	+10,000,000
Additional crop insurance (emergency).....	---	---	20,000	+20,000	+20,000
Natural Resources Conservation Service					
Watershed and Flood Prevention Operations:					
Emergency Watershed Protection Program (emergency)	---	---	275,000	+275,000	+275,000
Total, Extending Funding and Emergency Assistance Act, 2022.....	---	---	10,295,000	+10,295,000	+10,295,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+500,000
Watershed Rehabilitation Program (emergency)...	---	---	118,000	+118,000	+118,000
Emergency Watershed Protection Program (emergency)....	---	---	300,000	+300,000	+300,000
Total, Natural Resources Conservation Service...	---	---	918,000	+918,000	+918,000
Rural Utilities Service					
Distance Learning, Telemedicine, and Broadband Program (emergency).....	---	---	2,000,000	+2,000,000	+2,000,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
General Provisions - This Title					
NIFA Research and Education Activities (Sec. 101) (emergency)	---	---	5,000	+5,000	+5,000
Advance appropriations (emergency)	---	---	5,000	+5,000	+5,000
Total, Infrastructure Investment and Jobs Act	---	---	2,928,000	+2,928,000	+2,928,000
Total, Other Appropriations	55,000	---	13,223,000	+13,168,000	+13,223,000

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	205,824,113	214,812,272	234,248,198	+28,424,085	+19,435,926
Appropriations	(209,161,693)	(217,733,178)	(224,695,318)	(+15,533,625)	(+6,962,140)
Emergency appropriations	(690,000)	---	(13,218,000)	(+12,528,000)	(+13,218,000)
Emergency advance appropriations	---	---	(5,000)	(+5,000)	(+5,000)
Offsetting collections	(-2,765,580)	(-2,920,906)	(-2,885,048)	(-119,468)	(+35,858)
Rescissions	(-1,262,000)	---	(-785,072)	(+476,928)	(-785,072)
(By transfer)	(1,623,154)	(1,622,294)	(1,622,294)	(-860)	---
(By transfer) (emergency)	(104,000)	(50,000)	(50,000)	(-54,000)	---
(Transfer out)	(-1,623,154)	(-1,622,294)	(-1,622,294)	(+860)	---
(Loan authorization)	(47,994,934)	(56,293,485)	(56,594,350)	(+8,599,416)	(+300,865)
(Limitation on administrative expenses)	(211,627)	(215,986)	(215,986)	(+4,359)	---

1/ Funding for CFTC is included here for comparability. Actual FY21 appropriation was provided in the Financial Services and General Government Appropriations Act

DIVISION B—COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–97 (''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 2022; and non-appropriated resources such as fee collections that are used to meet program requirements in fiscal year 2022. 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, 2022, 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 enactment of this Act.

For fiscal year 2022, 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 $570,000,000 in total resources for the International Trade Administration (ITA). This amount is offset by $11,000,000 in estimated fee collections, resulting in a direct appropriation of $559,000,000. The increased funding level is intended to support programmatic increases including up to $1,000,000 for the Survey of International Air Travelers (SIAT), up to $3,000,000 to increase support for the review of requests for exclusion from steel and aluminum tariffs applied under section 232 of the Trade Expansion Act of 1962 (19 U.S.C. 1862), and up to $3,000,000 for the establishment of a ninth Anti-Dumping and Countervailing Duty (AD/CVD) enforcement office. Further, the agreement provides no less than the fiscal year 2021 enacted level for ITA to continue to support the U.S. Section of the Secretariat within the Department of Commerce as authorized under section 105 of the U.S.-Mexico-Canada Agreement Implementation Act (Public Law 116–113). For fiscal year 2022, ITA is directed to follow prior year directive adopted in Public Law 116–260, on ''General Data Protection Regulation.''

Enforcement and Compliance.—The agreement provides no less than $105,500,000 for Enforcement and Compliance (E&C). Within the amounts provided, the agreement includes up to $1,300,000 for staffing and other necessary expenses to support enhancement and administration of the Aluminum Import Monitoring system.

Global Markets.—The agreement provides no less than the fiscal year 2021 enacted level for Global Markets. Further, the agreement modifies direction in the House report and directs ITA to submit to the Committees, no later than 120 days after enactment of this Act, a report outlining the Department's recommendations and estimated costs to increase U.S. trade and investment opportunities, including the expansion of the U.S. Commercial Service, in Africa and regions of international strategic significance for the United States such as Latin America, the Caribbean, and the Pacific.

International Commercial Engagement.—In addition to the House report directives on U.S. Export Assistance Centers, the agreement supports ITA's efforts to increase its international commercial engagement efforts, to include hiring additional staff, and to establish new international offices in countries that are of strategic and economic importance to the United States. Prior to the establishment of any new international office, ITA is directed to provide the Committees with a detailed spend plan no later than 30 days prior to the obligation of funds to establish the office.

Quad Strategic Partnership.—The agreement encourages ITA to promote and strengthen the economic ties within the Quad strategic partnership among the United States, India, Japan, and Australia.

BUREAU OF INDUSTRY AND SECURITY

OPERATIONS AND ADMINISTRATION

The agreement includes $141,000,000 for the Bureau of Industry and Security (BIS), an increase of $8,000,000 above the fiscal year 2021 enacted level. Within the funds provided, BIS is directed to support efforts as described under ''Human Rights Violations'' in the House report. For fiscal year 2022, BIS is directed to follow the prior year directive adopted in Public Law 116–260, on ''Export Control Regulatory Compliance Assistance.''

Section 232 Exclusion Process.—The agreement clarifies that the report regarding how the Department will promote transparency and consistency in its process of granting and denying exclusion requests directed by the House report shall be submitted not later than 120 days after the enactment of this Act.

Information and Communications Technology and Services Supply Chain.—Within the funds provided, the agreement provides funding to support BIS's responsibilities related to the implementation of Executive Order 13873, ''Securing the Information and Communications Technology and Services Supply Chain.'' The agreement expects BIS will be the bureau responsible for executing this initiative within the Department.

ECONOMIC DEVELOPMENT ADMINISTRATION

The agreement includes $373,500,000 for the programs and administrative expenses of the Economic Development Administration (EDA).

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

The agreement includes $330,000,000 for Economic Development Assistance Programs (EDAP). Funds are to be distributed as follows; any deviation of funds shall be subject to the procedures set forth in section 505 of this Act:

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

(In thousands of dollars)

Program	Amount
Public Works	$120,500
Partnership Planning	34,500
Technical Assistance	12,500
Research and Evaluation	2,000
Trade Adjustment Assistance	13,500
Economic Adjustment Assistance	37,500
Assistance to Energy Transition Communities	62,500
Regional Innovation Program Grants	45,000
STEM Apprenticeships	2,000
Total Economic Development Assistance Programs	$330,000

Rural Economic Development.—EDA is directed to coordinate with regional development organizations to support rural economic development by addressing pressing rural issues, including the opioid epidemic, inequities in broadband access, and the need for innovation in legacy industries, including in the use and value-added manufacturing of forest products. The agreement notes that EDA can support rural economic development by advancing technologies, including precision agriculture, through public-private partnerships, collaborative research and development incubators.

EDA is further directed to consider geographic equity in making all award decisions and to ensure that rural projects are adequately represented among those selected for funding. Additionally, EDA shall continue to follow prior year direction, contained in the explanatory statement accompanying Division B of Public Law 116–260, on the following topics: ''Economic Adjustment Assistance'' and ''New Forest Products.''

Broadband Infrastructure.—The agreement encourages EDA to prioritize broadband infrastructure projects in underserved areas and to support projects that address challenges facing rural communities, including lack of access to affordable, high-speed broadband.

Aeronautics.—The agreement encourages EDA to support communities looking to expand the presence of aeronautics-related industries.

Regional Innovation Program (RIP).—The agreement provides $45,000,000 for RIP grants, also referred to as Build to Scale (B2S). Of this amount, no less than $38,000,000 shall be for the i6 Challenge and no less than $7,000,000 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.

Assistance to Energy Transition Communities.—Within the funds provided for Assistance to Energy Transition Communities, the agreement provides $41,500,000 for assistance to coal communities, an increase of $8,000,000 above the fiscal year 2021 enacted level and adopts the House language on this topic. Also within Assistance to Energy Transition Communities, the agreement further provides $16,500,000 for assistance to nuclear power plant closure communities and $4,500,000 for assistance to biomass power plant closure communities.

Persistent Poverty.—The agreement modifies the House definition of the term ''high-poverty area'' to mean any census tract with a poverty rate of at least 20 percent as measured by the most recent 5-year data series available from the American Community Survey of the Census Bureau, or which is otherwise identified through the use of publicly available modeled data which support improved estimates at the lower geographic levels.

The agreement further directs EDA, and encourages other bureaus within the Department, to increase the share of investments in persistent poverty counties, high-poverty areas, and any other impoverished communities identified by the Department.

The House direction to provide a report regarding Persistent Poverty communities is not adopted. Rather, the agreement directs the Department, no later than 180 days after the enactment of this Act, to submit to the Committees a report that includes a description of efforts to improve economic conditions in persistent poverty counties and high-poverty areas, including an assessment of the economic impact of such efforts, to the extent practicable. In the case of any EDA program for which at least 10 percent of the funds allocated in fiscal year 2021 were not allocated to persistent poverty counties, such report shall explain why such benchmark was unable to be met and what steps are being taken to meet it in fiscal year 2022.

Public-Private Partnerships.—EDA is encouraged to invest in public-private partnerships that target distressed communities seeking to diversify their local workforce.

Essential Health Services.—EDA is encouraged to support economic development projects that address disparities in essential health services in rural and economically distressed communities.

Technical Assistance.—EDA is encouraged to provide technical assistance to applicants from communities affected by the decline of the manufacturing economy.

Travel and Tourism.—The tourism industry was disproportionately affected by the COVID–19 pandemic, and the agreement notes that applicants may request EDA funds for certain travel promotion activities.

Program Duplication.—EDA is directed to ensure, to the greatest extent practicable, that its grant programs avoid duplication and overlap with any other Federal grant programs.

SALARIES AND EXPENSES

The agreement includes $43,500,000 for EDA salaries and expenses.

MINORITY BUSINESS DEVELOPMENT AGENCY

MINORITY BUSINESS DEVELOPMENT

The agreement includes $55,000,000 for the Minority Business Development Agency (MBDA), an increase of $7,000,000 above the fiscal year 2021 level. The agreement directs MBDA to allocate $37,000,000 of its total appropriation toward cooperative agreements, external awards, and grants. The agreement provides $10,000,000 for the Broad Agency Announcements (BAA) program. MBDA is directed to focus awards on innovation and entrepreneurship, formerly incarcerated persons, global women's empowerment, virtual business development, and access to finance. Further, of the funds provided for the BAA program, $3,000,000 shall be to continue the entrepreneurship pilot with Historically Black Colleges and Universities, Hispanic Serving Institutions, Alaska Native Serving Institutions, Native Hawaiian Serving Institutions, and Tribal Colleges and Universities initiated in fiscal year 2021.

Hiring.—The agreement notes MBDA's high vacancy rate and directs the agency to expedite its efforts to fill all outstanding vacancies.

Business Centers.—The agreement provides not less than $21,000,000 to continue MBDA's traditional Business Center program and Specialty Project Center program.

Native American Business Development.—The agreement provides not less than $3,000,000 for MBDA to award grants to Tribes and American Indian, Alaska Native, and Native Hawaiian populations to address barriers to economic development and directs MBDA to coordinate with the Department's Office of Native American Business Development on these efforts.

ECONOMIC AND STATISTICAL ANALYSIS

SALARIES AND EXPENSES

The agreement includes $116,000,000 for Economic and Statistical Analysis (ESA). The increased funding level is intended to support up to $1,000,000 to meet requirements of the Foundations for Evidence-Based Policymaking Act of 2018 (Public Law 115–435).

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 2022, ESA is directed to follow prior year direction adopted in Public Law 116–260, on ''Outdoor Recreation Satellite Account.''

BUREAU OF THE CENSUS

The agreement includes $1,354,000,000 for the Bureau of the Census (''Census Bureau'').

Expanded Population Data Collection.—In lieu of language in the House report, the agreement directs the Census Bureau to follow all administrative rules and procedures with respect to adding or modifying existing survey content, and to keep the Committees apprised of these efforts.

CURRENT SURVEYS AND PROGRAMS

The bill provides $300,000,000 for the Current Surveys and Programs account. Within the funds provided, the agreement supports the establishment of the High Frequency Data Program.

Survey of Income and Program Participation (SIPP).—The agreement provides no less than the fiscal year 2021 enacted level for SIPP.

PERIODIC CENSUSES AND PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $1,054,000,000 in direct appropriations for the Periodic Censuses and Programs account. For fiscal year 2022, the Census Bureau is directed to follow prior year directives adopted in 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.''

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes $50,000,000 for the salaries and expenses of the National Telecommunications and Information Administration (NTIA). The allocation of funding provided in the table in the House report is not adopted. Instead, the agreement provides up to $7,500,000 for broadband mapping in coordination with the Federal Communications Commission (FCC) and no less than $12,006,000 for Advanced Communications Research. 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, 2022, detailing the collection of reimbursements from other agencies. The agreement encourages NTIA, in coordination with the FCC and other appropriate stakeholders, to continue ensuring spectrum access for scientific activities, and directs NTIA to provide a report to the Committees no later than 180 days of enactment of this Act on the coordination efforts underway.

Federal Advanced Communications Test Site (FACTS).—In lieu of House language on Advanced Communications, the agreement notes the importance of the FACTS project to the goal of expanding research and development in radio frequency spectrum management. The agreement encourages NTIA to submit proposals regarding this project in future budget requests.

Next Generation Broadband in Rural Areas.—NTIA is encouraged to coordinate with other relevant Federal agencies to identify and pursue policies that enable effective and efficient broadband deployment nationwide while advancing next-generation technologies and to avoid efforts that could duplicate existing networks. NTIA is further encouraged to ensure that deployment of last-mile broadband infrastructure is targeted to areas that are currently unserved or underserved, and to utilize public-private partnerships and projects where Federal funding will not exceed 50 percent of the project's total cost where practicable.

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.

National Broadband Map Augmentation.—The agreement directs NTIA to continue to follow the directives related to rural Tribal broadband availability, access in unserved and underserved communities, and standardized data collection contained in the explanatory statement accompanying Division B of Public Law 116–260 under the heading ''National Broadband Map Augmentation.''

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 provide an annual update on the progress in making 500 MHz of spectrum available for commercial mobile use.

Domain Name Registration.—NTIA is directed, through its position within the Governmental Advisory Committee, to work with the Internet Corporation for Assigned Names and Numbers (ICANN) to expedite the establishment of a global access model that provides law enforcement, intellectual property rights holders, and third parties with timely access to accurate domain name registration information for legitimate purposes. NTIA is encouraged, as appropriate, to require registrars and registries based in the United States to collect and make public accurate domain name registration information.

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) $4,058,410,000, to be derived from offsetting fee collections estimated for fiscal year 2022 by the Congressional Budget Office. The new appropriation methodology proposed in fiscal year 2022 is roundly rejected. The agreement expects future USPTO budget requests will reflect the longstanding practice of providing USPTO with complete and unfettered access to the amount equal to the estimated patent and trademark fee collections for a given fiscal year.

Intellectual Property Attachés.—USPTO shall continue to follow the directives contained in the explanatory statement accompanying Division B of Public Law 116–260 regarding USPTO's intellectual property attachés.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

The agreement includes $1,230,063,000 for the National Institute of Standards and Technology (NIST).

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $850,000,000 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 not less than the fiscal year 2021 enacted level for: (1) Advanced Communications Research and Standards; (2) Next-Generation Semiconductor Research and Standards; (3) Greenhouse Gas Program and Urban Dome Initiative; and (4) Disaster Resilience Research Grants. The agreement further adopts: (1) House direction on Quantum Information Science and provides no less than $49,000,000; and (2) House direction on Malcolm Baldrige Performance Excellence Program and provides no less than $2,500,000. The agreement accepts the proposed reorganization of units within the Associate Director Laboratory Programs included in the budget request.

NIST Center for Neutron Research (NCNR) Restart.—The agreement provides sufficient funding to address costs associated with the cleanup, restart, and corrective actions related to the restart of the NCNR. NIST is reminded that timely communication with the Committees is critical to address incidents of this nature that occur outside of the budget cycle. Given the lateness in the communication, no later than 45 days after the enactment of this Act, NIST shall provide the Committees with a spending plan detailing where and which programs and/or which budgetary accounts NIST proposes to obligate, reprogram, or transfer from to pay for these costs. NIST is directed to examine all unobligated balances and prior-year recoveries first prior to proposing reductions to programmatic efforts. As the NCNR reactor is more than 50 years old and its current U.S. Nuclear Regulatory Commission license will expire in 2029, NIST is encouraged to engage with the academic and research community on an assessment of future needs.

Climate and Energy Measurement, Tools, and Testbeds.—The agreement includes an increase of no less than $2,500,000 above the fiscal year 2021 enacted level to support the request for Climate and Energy Measurement, Tools, and Testbeds. Within these funds, NIST is encouraged to expand its work on direct air capture and carbon dioxide removal and sequestration research.

Forward-Looking Building Standards.—Within the increase provided for Climate and Energy Measurement, Tools, and Testbeds, NIST is directed to continue to coordinate work with NOAA and other appropriate Federal agencies and interested non-Federal parties, as needed, to identify a consistent and authoritative set of climate information that emphasizes forward-looking climate data and projections that should be utilized in the standard-setting process. These data shall include projections of both chronic climate impacts, such as sea level rise, and extreme weather events, such as hurricanes, floods, and droughts. This effort shall serve to aid both Federal and non-Federal bodies to develop standards, building codes, and voluntary standards that take into account increasingly extreme weather events and other climate change challenges.

Wildfires and the Wildland-Urban Interface.—The agreement adopts House direction on Wildfires and the Wildland-Urban Interface and provides an increase of up to $1,000,000 above the fiscal year 2021 enacted level for this purpose from within the increase provided for Climate and Energy Measurement, Tools, and Testbeds.

Artificial Intelligence (AI).—The agreement provides no less than $31,000,000 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 funding provided, NIST is encouraged to meet growing demand for the Facial Recognition Vendor Test and to improve the test as outlined in Senate Report 116–127 and adopted by Public Law 116–93.

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 as directed in Public Law 116–260. No later than 180 days after the enactment of this Act, NIST shall report to the Committees on efforts to engage with stakeholders, its progress in developing a framework, and identify the timeline needed to finalize its first iteration.

Cybersecurity.—The agreement adopts House direction on Cybersecurity and provides an increase of no less than $1,500,000 above the fiscal year 2021 enacted level, including an increase of no less than $500,000 above the fiscal year 2021 enacted level for the National Initiative for Cybersecurity Education (NICE) Regional Alliances and Multi-stakeholder Partnerships to Stimulate (RAMPS) Cybersecurity and Workforce Development program. Additionally, NIST is encouraged to address the rapidly emerging threats to data privacy by furthering the development of new and needed cryptographic standards and technologies.

National Initiative for Improving Cybersecurity in Supply Chains.—NIST is encouraged to establish a National Initiative for Improving Cybersecurity in Supply Chains, in partnership with the private sector, 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 accordance with Executive Order 14028.

Cybersecurity of Genomic Data.—The agreement provides up to $2,000,000 for NIST and the National Cybersecurity Center of Excellence (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 who 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 $20,500,000 for forensic science research, including no less than $3,300,000 to support the Organization of Scientific Area Committees and no less than $1,200,000 to support technical merit evaluations.

Circular Economy.—The agreement supports NIST's work on the circular economy and provides no less than the fiscal year 2021 enacted level for these activities with plastics and other materials in the supply chain. The agreement provides up to $1,000,000 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 2021 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. Such investigations should address ways to increase the strength of recycled plastics and better understand mechanical properties including tensile stress, compressive stress, thermal properties, and nanostructure of polymeric materials that could serve as industry standards for recycled plastic products.

NIST Diversity, Equity, and Inclusion.—The agreement provides $11,500,000 for NIST to support development of a diverse workforce and new pipelines for the next generation of innovative scientists and engineers, helping to improve diversity, inclusion, and equity in STEM careers as outlined in Executive Order 13985.

Pyrrhotite in Concrete Aggregate.—The agreement provides $2,000,000 for NIST to continue working with academic institutions to study and develop a reliable and cost-effective standard for testing for the presence of excessive amounts of the mineral pyrrhotite in concrete used in residential, commercial, and municipal foundations and structures. NIST shall also develop a risk rating scale which quantifies the amount of pyrrhotite that causes the concrete or the concrete foundation to become structurally unsound. Specifically, the risk rating scale should provide guidance to homeowners, local, state, and federal governments, the private sector, and the general public as to what quantities of pyrrhotite may exist in the concrete without significantly weakening the material. NIST is also directed to work with academic partners to investigate mitigation strategies for concrete structures that may not yet have developed cracking but contain pyrrhotite. Mitigation research may include both laboratory research and/or research on properties in situ.

Regenerative Medicine Standards.—The agreement adopts House direction on Regenerative Medicine Standards and provides $2,500,000.

Public Health Risk to First Responders.—The agreement includes $3,000,000 for NIST to continue 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.

Composites.—NIST is encouraged to work with academic institutions, in collaboration with State and industry partners, to develop new composite technologies to solve problems in the manufacturing space and related materials industries. NIST is also encouraged to work with relevant Federal agencies to aggregate existing standards and test methods for the use of composites and other innovative materials in infrastructure, as well as to identify barriers to broader market adoption.

Unmanned Aerial Vehicle (UAV) Challenges and Credentialing.—The agreement provides no less than the fiscal year 2021 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.

Voluntary Voting System Guidelines.—The agreement commends NIST for the release of Voluntary Voting System Guidelines 2.0. NIST is encouraged to continue advanced research to ensure that voting machines are secure and accessible to all eligible voters.

NIST External Projects.—The agreement includes $37,598,000 for NIST External Projects as detailed in the table below. NIST is directed to provide the amounts listed in the table, and NIST shall perform the same level of oversight and due diligence as with any other external partners.

NIST EXTERNAL PROJECTS

Recipient	Project	Amount
CNY Defense Alliance	Smart Technology Lab Initiative.	$200,000
Colorado State University	Soil Carbon Sequestration Research Project.	$1,000,000
Emporia State University	Cyber Security Center	$1,500,000
Mississippi State University	Training and Standards for UAS Certification.	$4,000,000
Pittsburg State University	Polymer and Plastic Research at the National Institute for Materials Advancement.	$3,000,000
Plymouth State University	Technology and Equipment Upgrades.	$1,000,000
Rensselaer Polytechnic Institute.	Nuclear Magnetic Resonance Facility Enhancement.	$984,000
Roux Institute at Northeastern University.	Advanced and Additive Manufacturing Center Development.	$1,000,000
The University of Mississippi.	Core Testing Facility for Graphene and Graphene-Like Materials.	$2,000,000
University at Buffalo	High-peifonnance Computing Drug Discovery Initiative.	$1,000,000
University of Charleston (WV).	Advanced Biomedical Instrumentation and Research Training.	$385,000
University of Colorado	JILA Laboratory Equipment	$950,000
University of Delaware	Biopharmaceutical Manufacturing Innovation Equipment.	$3,000,000
University of Kansas Medical Center.	Research Equipment Upgrades.	$5,000,000
University of New Mexico	University of New Mexico Decedent Image Database.	$374,000
University of Rhode Island	Blue Technology Research Initiative.	$1,500,000
University of Southern Mississippi.	Establishment of a Joint Industry-Academic Laboratory to Provide Calibration Services.	$5,000,000
University of Southern Mississippi.	Graphene Product Validation Laboratory.	$2,000,000
West Virginia University	Procurement of Technology and Equipment to Respond to Opioid and Violence Epidemics in WV.	$705,000
Wichita State University	Additive Manufacturing Technologies Research and Standardization.	$3,000,000

INDUSTRIAL TECHNOLOGY SERVICES

The agreement includes $174,500,000 for Industrial Technology Services, including $158,000,000 for the Hollings Manufacturing Extension Partnership (MEP), an increase of $8,000,000 above the fiscal year 2021 enacted level. The agreement further provides $16,500,000 for the Manufacturing USA Program, of which up to $1,000,000 may be used to support the U.S. Food and Drug Administration's participation in biomanufacturing innovation institutes and $10,000,000 shall be used for the continuation of the existing NIST-funded institute. The agreement modifies House language on MEP Supply Chain Database to encourage NIST to support these activities from within available funds.

CONSTRUCTION OF RESEARCH FACILITIES

The agreement includes $205,563,000 for Construction of Research Facilities.

NIST Extramural Construction.—The agreement includes $125,563,000 for NIST Extramural Construction projects as detailed in the table below. NIST is directed to provide the amounts listed in the table, and NIST shall perform the same level of due diligence as with any other external partners.

NIST EXTRAMURAL CONSTRUCTION

Recipient	Project	Amount
Burlington Technical Center	Burlington Aviation Technology Center Facility.	$10,000,000
Fort Hays State University	Renovation of Forsyth Library.	$17,000,000
Kansas State University Salina Aerospace and Technology Campus.	Acquisition and Renovation of Aerospace Simulation Center.	$4,750,000
Missouri State University	Ozarks Health and Life Science Center.	$20,000,000
University of Maine	Green Engineering and Materials Research Factory of the Future.	$10,000,000
University of New Hampshire.	Jackson Estuarine Lab Expansion and Renovation.	$3,813,000
University of South Alabama College of Medicine.	Renovation and Expansion of Research Facilities.	$60,000,000

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Fire Weather.—House language on Fire Weather is modified to encourage NOAA to advance its work on fire weather across the agency within available funds. Further, any and all progress in understanding and modeling fire weather accomplished with supplemental funds provided in the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117–58) and the Disaster Relief Supplemental Appropriations Act, 2022 (Public Law 117–43), shall be incorporated into operational fire weather products as expeditiously as possible to protect life and property.

Enterprise Infrastructure Solutions (EIS).—The agreement provides the various requested increases for EIS.

NOAA Commissioned Officer Corps.—The agreement accepts the administration's proposal to consolidate funding for the NOAA Commissioned Officer Corps and its supporting functions into a single Program, Project, or Activity (PPA) within the Office of Marine and Aviation Operations.

OPERATIONS, RESEARCH, AND FACILITIES

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes a total program level of $4,423,843,000 under this account for NOAA's coastal, fisheries, marine, weather, satellite, and other programs. This total funding level includes $4,157,311,000 in direct appropriations, a transfer of $243,532,000 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).—$637,700,000 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	$169,000
Hydrographic Survey Priorities/Contracts	32,000
IOOS Regional Observations	41,000
Navigation, Observations and Positioning	242,000
Coastal Science and Assessment	
Coastal Science, Assessment, Response and Restoration	88,500
Competitive Research	21,500
Coastal Science and Assessment	110,000
Ocean and Coastal Management and Services	
Coastal Zone Management and Services	49,000
Coastal Zone Management Grants	79,000
National Oceans and Coastal Security Fund	34,000
Coral Reef Program	33,000
National Estuarine Research Reserve System	29,700

NATIONAL OCEAN SERVICE—Continued

OPERATIONS, RESEARCH, AND FACILITIES

(In thousands of dollars)

Program	Amount
Sanctuaries and Marine Protected Areas	61,000
Ocean and Coastal Management and Services	285,700
Total, National Ocean Service, Operations, Research, and Facilities	$637,700

Navigation Response Teams.—The agreement provides full operational funding for NOAA's Navigation Response Teams within Navigation, Observations and Positioning.

Ocean Mapping and Coastal Charting.—The agreement provides no less than the fiscal year 2021 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 Arctic and sub-Arctic shoreline and nearshore of Alaska consistent with prior year direction adopted in Public Law 116–260. In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $5,000,000 for coastal and nearshore mapping of Alaska.

The agreement notes that the IIJA provides $492,000,000 over five years for coastal and inland flood and inundation mapping and forecasting, among other purposes, some of which may be obligated for ocean mapping and charting.

Physical Oceanographic Real-Time System (PORTS) Program.—The agreement provides no less than the fiscal year 2021 enacted level for PORTS.

Precision Navigation.—The agreement adopts prior year direction on Precision Navigation, adopted by Public Law 116–260, encouraging NOAA to commence additional precision navigation projects.

Research and Technology Development.—The agreement supports the efforts of the Joint Hydrographic Center funded through Hydrographic Research and Technology Development and provides an additional $1,000,000 above the fiscal year 2021 enacted level for additional mapping and charting research and development activities demonstrating the use of autonomous vessels for the collection of hydrographic data as well as for collaborative demonstration, testing, evaluation, and research-to-operations transition of new technology. In addition, the agreement provides $2,000,000 for NOAA to continue supporting joint ocean and coastal mapping centers in other areas of the country as authorized by the Omnibus Public Land Management Act of 2009 (Public Law 111–11).

Coastal Survey Data.—NOS shall submit a report to the Committees, no more than one year after enactment of this Act, on progress it has made toward conducting comprehensive coastal survey work in Alaska consistent with prior year direction adopted in Public Law 116–260.

Hydrographic Surveys and Contracts.—For fiscal year 2022, NOS shall follow prior year direction adopted in Public Law 116–260, on the following topics: ''Hydrographic Surveys and Contracts,'' ''Hydrographic Charting in the Arctic,'' and ''Seafloor Mapping.''

Integrated Ocean Observing System (IOOS).—The agreement provides an increase of $500,000 to IOOS, including no less than $2,500,000 to continue the five IOOS Harmful Algal Bloom (HAB) pilot programs initiated in fiscal year 2020 and to continue to support the HAB monitoring and detection test bed in the Gulf of Mexico initiated in fiscal year 2021. NOS is encouraged to: (1) work to complete and operate the National High Frequency Radar System to close key gaps in

the U.S. surface current mapping system; (2) expand the regional underwater profiling gliders program; and (3) increase support to maintain the buoy systems supported by IOOS and to continue to add additional buoys in regional priority areas.

The agreement notes that the IIJA provides $100,000,000 in operations funding over five years for improved and enhanced coastal, ocean, and Great Lakes observing systems, some of which may be obligated for IOOS.

Coastal Science, Assessment, Response and Restoration.—The agreement provides no less than the fiscal year 2021 enacted level for operations and staffing of the Gulf of Mexico Disaster Response Center. Additionally, the recommendation includes $1,000,000 above the fiscal year 2021 enacted level for the Disaster Preparedness Program.

National Centers for Coastal Ocean Science (NCCOS).—The agreement provides $50,000,000 for NCCOS, an increase of $3,000,000 above the fiscal year 2021 enacted level. House language on Sea Level Rise is modified to encourage NOAA to further these efforts across NOS, including within the increase for NCCOS.

NCCOS is encouraged to collaborate with the Hydrology and Water Resources Cooperative Institute (CI) funded by the National Weather Service on research priorities and activities. Therefore, the agreement does not accept the proposed transfer from Coastal Science, Assessment, Response and Restoration to Competitive Research.

Harmful Algal Blooms (HABs).—The agreement provides $21,500,000 for Competitive Research, including not less than $13,500,000 for HABs research, and adopts House direction for these funds. From within these funds, the agreement also provides up to $2,000,000 to explore innovative methods to increase monitoring and detection of HABs in freshwater systems by partnering with a consortium of academic institutions with expertise in unmanned aircraft systems and to accelerate deployment of effective methods of intervention and mitigation to reduce the frequency, severity, and impact of HAB events in freshwater systems, including the Great Lakes ecosystem. NOS is encouraged to expand its collaboration with coastal States across the country to address HABs in the marine environment.

Blue Carbon.—House language on Blue Carbon is modified to encourage NOAA to undertake this research.

Marine Debris.—The IIJA provides $150,000,000 over five years for marine debris assessment, prevention, mitigation, and removal, including $30,000,000 in fiscal year 2022. In lieu of House language on Marine Debris, NOS is encouraged to prioritize funding for projects that support cleanup efforts within marine sanctuaries or marine national monuments, projects in rural and remote communities that lack infrastructure to address their marine debris problems, and projects that address the impact of marine debris in freshwater systems that are a source of drinking water. NOS is also encouraged to support the programs authorized in the Save our Seas 2.0 Act (Public Law 116–224).

Integrated Water Prediction (IWP).—Within funding provided for Coastal Zone Management and Services, the agreement provides no less than the fiscal year 2021 level for NOS to continue to collaborate on the development and operation of the IWP program with the National Weather Service, in addition to work funded in the IIJA.

Improving Coastal Resilience.—Within the increased funding for Coastal Zone Management and Services, NOAA is encouraged to increase engagement, service delivery, and training to equip coastal communities, especially those with underserved populations, with improved capacity to address coastal hazards. In addition, NOAA is encouraged to translate climate data and information into tools, services, and training that can be used for decision-making at a community level.

Digital Coast Act.—The agreement provides up to $3,000,000 for implementation of the Digital Coast Act (Public Law 116–234) and activities to support it.

Regional Data Portals.—The agreement provides $2,500,000 for the regional ocean partnerships (ROPs), or their equivalent, to enhance their capacity for sharing and integration of Federal and non-Federal data to support regional coastal, ocean, and Great Lakes management priorities. In addition, the IIJA provides $56,000,000 over five years to enhance ROPs, or their equivalent, including $11,200,000 in fiscal year 2022.

National Oceans and Coastal Security Fund (NOCSF).—The agreement provides $34,000,000 for the NOCSF, also known as the National Coastal Resilience Fund. In addition, the IIJA provides $492,000,000 over five years for the NOCSF, including $98,400,000 in fiscal year 2022.

Coral Reef Program.—The agreement provides no less than the fiscal year 2021 enacted level for NOS to work with academic institutions and non-governmental research organizations to establish innovative restoration projects to restore degraded coral reefs, such as NOAA's ''Mission: Iconic Reef'' initiative to restore coral reefs within the Florida Keys National Marine Sanctuary. In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $2,986,000 for four coral projects and notes that additional funding is available for these activities through the IIJA.

National Estuarine Research Reserve System (NERRS).—The agreement notes the recent expansion of NERRS to a 30th site and provides an increase of $1,200,000 above the fiscal year 2021 enacted level. The agreement further encourages the continued expansion of the network.

National Marine Sanctuaries Designations.—The agreement provides an increase of $4,500,000 for Sanctuaries and Marine Protected Areas and adopts the House direction on National Marine Sanctuaries Designations. Within the increase, NOS is encouraged to continue the expansion of the network of protected marine and Great Lakes areas.

National Marine Fisheries Service (NMFS).—$1,015,955,000 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	$147,750
Species Recovery Grants	7,000
Atlantic Salmon	6,500
Pacific Salmon	67,000
Protected Resources Science and Management	228,250
Fisheries Science and Management	
Fisheries and Ecosystem Science Programs and Services	153,750
Fisheries Data Collections, Surveys, and Assessments	187,500
Observers and Training	57,000
Fisheries Management Programs and Services	129,400
Aquaculture	18,000
Salmon Management Activities	63,050
Regional Councils and Fisheries Commissions	42,902
Interjurisdictional Fisheries Grants	3,372
Fisheries Science and Management	654,974
Enforcement	77,731
Habitat Conservation and Restoration	55,000
Total, National Marine Fisheries Service, Operations, Research, and Facilities	$1,015,955

For fiscal year 2022, NMFS shall follow prior year direction and, if applicable, funding levels adopted by Public Law 116–260 on the following topics: ''Promote and Develop Fisheries Products and Research Funding Transfer,'' ''Saltonstall-Kennedy Grant Program,'' ''NMFS Staffing,'' ''Hawaiian Monk Seal and Sea Turtles,'' ''False Killer Whales,'' ''Electronic Monitoring and Reporting,'' ''Northwest Fisheries Ecosystem Monitoring System,'' ''American Lobster and Jonah Crab Research,'' ''Plankton Recorder Survey,'' ''Cooperative Research,'' ''International Fisheries Management Coordination,'' ''Bycatch Reduction,'' and ''Regional Pilots in Sustainable Aquaculture.'' Further, the agreement provides no less than $4,000,000 for the John H. Prescott Marine Mammal Rescue Assistance Grant Program and also adopts House language on ''Foreign Fisheries'' and provides $750,000 for this purpose.

Offshore Wind Energy.—The agreement provides no less than $6,250,000 for the requested initiatives to support the growth of offshore wind energy, including no less than: $2,000,000 in Marine Mammals, Sea Turtles, and Other Species; $3,000,000 in Fisheries and Ecosystem Science Programs and Services; and $1,250,000 in Fisheries Management Programs and Services. Further, within the increase provided for Fish Data Collections, Surveys, and Assessments, NMFS shall prioritize efforts to mitigate impacts to scientific surveys of the development of offshore wind facilities.

Transition to Climate-Ready Fishery Management.—The agreement modifies House language on ''Transition to Climate-Ready Fishery Management'' 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 no less than the fiscal year 2021 enacted level for NMFS to address the backlog of consultation requests under the Endangered Species Act (ESA) (Public Law 93–205), the Marine Mammal Protection Act (MMPA) (Public Law 92–522), and Essential Fish Habitat.

In addition, the IIJA provides $20,000,000 over five years for consultations and permitting related to the ESA, the MMPA, and Essential Fish Habitat, including $4,000,000 in fiscal year 2022.

North Atlantic Right Whales (NARW).—The agreement provides $16,000,000 above the fiscal year 2021 enacted level within Marine Mammals, Sea Turtles, and Other Species for NARW-related research, monitoring, and conservation efforts. In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $815,000 for two projects regarding lobster industry outreach about NARW protections. NOAA shall continue to support disentanglement, stranding response, and necropsy activities, and is encouraged to develop habitat and distribution models and long-term tagging methods. NOAA is directed to support monitoring efforts, including aerial surveys, vessel surveys, and passive acoustic monitoring in the waters of the Atlantic Ocean that is equivalent to or greater than the efforts supported by the fiscal year 2021 enacted level, particularly in the Gulf of Maine and other areas where there are data gaps on NARW habitat or increased risk from human activities, including vessel traffic. Within increased support provided, no less than $1,000,000 above the fiscal year 2021 enacted level shall be to support pilot programs to develop, refine, and field test innovative lobster and other fishing gear technologies as described in Senate

Report 116–127 and codified in Public Law 116–93.

Within increased funding provided, $14,000,000 shall be provided 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 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 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. Funding to the States shall be proportional to the number of active federally permitted lobster trap harvesters in each State, and no State with at least 20 active federally permitted lobster trap harvesters shall receive less than 4 percent of the total funding.

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, as soon as possible. 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.

Seafood Industry Research and Assessment.—NMFS shall work with partners in the Northeast lobster industry, including all relevant States and the Atlantic States Marine Fisheries Commission, to closely monitor and assess economic trends within the industry subsequent to the final 2021 rule to modify the ALWTRP (FR–210827–0171). NOAA shall report its findings to the Committees, to include a cumulative estimate of any economic losses incurred by industry that are directly attributable to the final rule to modify the ALWTRP, not later than the end of fiscal year 2022.

Southern Resident Killer Whales.—The agreement provides not less than $2,000,000 across NMFS to support the recovery of the Southern Resident killer whales.

Sea Turtle Stranding Response and Rehabilitation.—NOAA is encouraged to provide direct support to institutions and organizations permitted to provide sea turtle stranding response and/or rehabilitation, including through partnerships with capable university veterinary schools.

Sea Turtle Conservation.—NOAA is directed to maintain adequate capacity of the sea turtle stranding and rehabilitation program in existing NMFS facilities until the agency can confirm that these critical activities have been fully assumed by partner organizations.

Atlantic Salmon.—NOAA is directed to enable a broader use of funds for restoration of diadromous species and habitats that support salmon recovery by providing ecological functions critical to the Atlantic salmon lifecycle. NOAA is encouraged to partner with States to develop fish passage performance standards for sea-run species and prioritize project selection, funding and staff resources considering those benefits.

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 116–260. 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, as directed in Public Law 116–93, and to continue ongoing work on implementing the recommendations set forth in the 2020 report of the Groundfish Trawl Task Force, as directed in Public Law 116–260. 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 Surveys.—NMFS is directed to take the necessary steps to ensure that historical levels of survey coverage are achieved in fiscal year 2022 and the agreement provides an additional $8,000,000 above the fiscal year 2021 enacted level within Fisheries Data Collections, Surveys, and Assessments for this purpose. 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 an acoustic pollock survey in the Bering Sea.

Fisheries Information Networks.—The agreement provides no less than the fiscal year 2021 enacted level for both Fisheries Information Networks and Fisheries Information Systems grants.

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, the agreement provides not less than $5,000,000 for NMFS to continue to work with the Gulf States to ensure successful implementation of State management for red snapper. The agreement supports the actions of the Gulf of Mexico Fishery Management Council to (1) delay implementation of State specific calibration until 2023 and (2) request that NMFS contract with a non-governmental entity to assess whether the Marine Recreational Information Program or the catch data programs administered by the Gulf States provide the best estimates of recreational red snapper catch in the Gulf of Mexico, as directed in Public Law 116–260. 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, so that 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.

Data Collection for Recreational Fisheries.—The agreement provides up to the fiscal year 2021 enacted level to support collaborative programs focused on improving recreational fishery data collection, as articulated in sections 102, 201, and 202 of the Modernizing Recreational Fisheries Management Act of 2018 (Public Law 115–405). This funding should focus on assisting States to establish, test, and implement more reliable recreational fishery data collection tools, such as smartphone applications or text messaging supplements.

South Atlantic Reef Fish.—The agreement adopts House language on South Atlantic Reef Fish, including by providing no less than $1,800,000 for this purpose. NOAA is directed to consider conducting a multiyear, agency-independent study to evaluate the selectivity and potential bias of different gears used to assess reef fish populations in the South Atlantic region.

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, to the extent practicable, be included in subsequent budget requests, starting in fiscal year 2023. 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.

North Pacific Observer Coverage.—Within Observers and Training, the agreement provides no less than $7,500,000 for the North Pacific Observers Program. NOAA is encouraged to support the transition to electronic monitoring and reporting and to identify and implement any efficiencies that would mitigate the cost burden shouldered by small vessel operators in the fixed-gear fleet.

For-Hire Electronic Monitoring and Reporting Implementation.—The agreement provides no less than $1,500,000 within Fisheries Management Programs and Services and $1,500,000 within Enforcement to support the continued, timely implementation of electronic logbooks for the federally permitted charter-for-hire sector in the Gulf of Mexico.

Video Review of Electronic Monitoring Data.—House language on ''Video Review of Electronic Monitoring Data'' is modified to, within funding provided for Fisheries Management Programs and Services, provide no less than $400,000 for the video review of the West Coast groundfish electronic monitoring data.

Gulf of Mexico Shrimp Fishing Effort.—NMFS is directed, 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. NMFS is further directed to submit a report to the Committees not more than 180 days after enactment of this Act outlining progress made to develop and implement the new ELB program.

Pacific Bluefin Tuna.—The agreement modifies House language on Pacific Bluefin Tuna to encourage this work within available resources.

Predator Control Pilot Program.—NOAA is encouraged to conduct a predator control pilot program on the Tuolumne River funded by the Modesto Irrigation District, the Turlock Irrigation District, and the San Francisco Public Utilities Commission. In implementing the program, NOAA should

work with appropriate State agencies and consider and, as appropriate, adopt the implementation findings from the Stanislaus program.

Marine Aquaculture.—Within NMFS Aquaculture, the agreement provides $500,000 above the fiscal year 2021 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.

Oyster Aquaculture, Research, and Restoration.—The agreement provides up to $10,000,000 agency-wide for ongoing research on shellfish as described in the House report. No less than the fiscal year 2021 enacted level is provided for ongoing research on off-bottom Eastern oyster production. NMFS is encouraged to support regional partnerships with coastal research institutions.

Salmon Management Activities.—The agreement provides no less than $39,500,000 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 116–260. Further, NOAA is encouraged to minimize, to the extent practicable, the amount of funds withheld for administrative expenses.

The agreement notes that projects supporting PST obligations may be eligible for support through the Pacific Coastal Salmon Recovery Fund, including the additional $34,400,000 provided by the IIJA for fiscal year 2022.

The agreement also provides an increase of no less than $1,000,000 above the fiscal year 2021 enacted level for Mitchell Act hatchery programs.

Little Port Walter Research Station and Salmon Hatchery.—The agreement provides no less than the fiscal year 2021 enacted level within Fisheries Management Programs and Services to continue Chinook salmon production at rearing rates consistent with those produced between 2016 and 2020 at the Little Port Walter Research Station.

Understanding Ocean Uses.—Upon adoption of the Draft Addendum XXIX to Amendment 3 to the Interstate Fishery Management Plan for American Lobster by the Atlantic States Marine Fisheries Commission, NMFS is encouraged to implement the addendum through the Atlantic Coastal Fisheries Cooperative Management Act (Public Law 103–206) before the start of the 2023 fishing year.

Illegal, Unregulated, and Unreported (IUU) Fishing.—The agreement modifies House language to provide no less than the fiscal year 2021 enacted level to combat IUU fishing. NMFS is encouraged 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, or national security significance.

Seafood Import Monitoring Program.—NOAA is encouraged to pursue the most efficient, effective, and sustainable mechanisms to determine a chain of custody for fish or fish products, and to improve systems used to identify and bar fish or fish products sourced using convict, child, forced, or indentured labor. NOAA is encouraged to consult with the Department of Homeland Security, the Department of Labor, and other relevant agencies to develop a strategic plan to develop, mature, and adopt artificial intelligence and machine learning technologies to detect imports of fish and fish products at risk of being associated with IUU fishing.

Cooperative Agreements with States.—The agreement provides not less than $18,500,000 for cooperative enforcement agreements with States, including for execution of Joint Enforcement Agreements (JEAs), which are critical for proper surveillance and enforcement of our Nation's fisheries laws.

No less than 180 days after enactment of this Act, NOAA is directed to document and report to the Committees on the needs of its partner State and territorial law enforcement agencies, in particular with regard to shortages of trained personnel, maintaining maritime domain awareness, formal operational agreements with other Federal law enforcement agencies, access to advanced technological enforcement tools, and other issues as warranted.

Northeast Lobster Enforcement.—The agreement provides no less than the fiscal year 2021 enacted level for NMFS, in partnership with the relevant States, JEA partner agencies, and the Atlantic States Marine Fisheries Commission, to continue the pilot offshore lobster enforcement program.

Habitat Restoration.—The agreement provides $12,244,000 through NOAA Community Project Funding/NOAA Special Projects for nine habitat restoration projects. Further, the agreement notes that the IIJA provides a total of $891,000,000 for restoring marine, estuarine, coastal, or Great Lakes ecosystem habitat and restoring fish passage, including $178,200,000 in fiscal year 2022.

Chesapeake Bay Oyster Restoration.—The agreement provides no less than the fiscal year 2021 enacted level within Habitat Conservation and Restoration to support oyster restoration in the Chesapeake Bay.

Seafood Inspection Program.—The agreement notes that the Seafood Inspection Program is intended to operate under a fee-for-service model. As such, it is expected that fee levels shall be set in a manner to ensure that they cover all NOAA's costs without any reliance on appropriated funds.

Office of Oceanic and Atmospheric Research (OAR).—$599,448,000 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	$89,000
Regional Climate Data and Information	45,000
Climate Competitive Research	66,000
Climate Research	200,000
Weather and Air Chemistry Research.	
Weather Laboratories and Cooperative Institutes	87,665
U.S. Weather Research Program	26,763
Tornado Severe Storm Research/Phased Array Radar	17,000
Joint Technology Transfer Initiative	13,000
Weather and Air Chemistry Research	144,428
Ocean, Coastal, and Great Lakes Research.	
Ocean Laboratories and Cooperative Institutes	37,110
National Sea Grant College Program	76,000
Sea Grant Aquaculture Research	13,500
Ocean Exploration and Research	43,410
Integrated Ocean Acidification	16,000
Sustained Ocean Observations and Monitoring	49,000
National Oceanographic Partnership Program	2,000
Ocean, Coastal, and Great Lakes Research	237,020
High Performance Computing Initiatives	18,000
Total, Office of Oceanic and Atmospheric Research., Operations, Research, and Facilities	$599,448

The agreement provides no less than the fiscal year 2021 enacted level for Arctic research funded under Climate Laboratories and Cooperative Institutes and Regional Climate Data and Information. House language regarding Deep Seabed Mining is not adopted. OAR is encouraged, within available resources, to increase its focus on methane emissions, consistent with House direction.

Climate Change Adaptation and Resilient Infrastructure.—The agreement adopts House language regarding Climate Change Adaptation and Resilient Infrastructure and includes $10,000,000 to provide information and services to support the Nation's efforts to prepare for and adapt to the impacts of climate change. As part of this effort, NOAA shall initiate the development of a global-nested high-resolution atmospheric model which will allow for the delivery of more accurate and geographically focused climate services across all timescales.

In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $13,914,000 for climate science, adaptation, and resilience projects.

Atmospheric Baseline Observatories (ABOs).—The agreement adopts House direction regarding ABOs and provides an increase of $2,000,000 above the fiscal year 2021 enacted level. Some ABOs and other Global Monitoring Laboratory sites are in locations vulnerable to natural hazards, therefore, NOAA is also encouraged to 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.

Changing Hydroclimatology of the Western United States.—As part of NOAA's focus on expanding climate services to inform climate adaptation efforts, NOAA, in collaboration with the Interagency Integrated Water Cycle Group (IWCG) of the U.S. Global Change Research Program (USGCRP), including the National Aeronautics and Space Administration (NASA), the Department of the Interior, the U.S. Army Corps of Engineers, the Council on Environmental Quality, and other Federal agencies, as appropriate, shall conduct a study of hydroclimatological changes in the major river basins of the Western United States over the next 30 years.

Not later than 24 months after enactment of this Act, NOAA shall submit a report to the Committees on the results of the study, which shall include, to the extent possible, methodological evaluation and probabilistic modeling of future changes in the volumes of water naturally available and natural water cycle in the different regions of the West; taking into consideration the impacts of rising temperatures, changes to snowpack, hydrologic extremes, changes in the timing and quantity of runoff, and other factors, as deemed appropriate. The report shall also include a discussion of associated impacts on ecosystems, aquatic biology, and food production.

Further, not later than 270 days after the enactment of this Act, NOAA is directed, in collaboration with the Federal agencies listed above, to develop and deliver to the Committees a plan to establish a long-term research and monitoring program to improve the understanding of the hydroclimatological changes in the major river basins of the Western United States. This program shall be envisioned to publish updates to the study requested above at a cadence of 5-year intervals. The plan shall also identify sources of uncertainty in the hydroclimatological outlook for the Western United States and enumerate initiatives that associated Federal agencies might undertake to improve future studies.

To support this work on western water across timescales, as well as to advance the work on Sub-seasonal to Seasonal (S2S) weather prediction, the agreement provides an increase of $2,000,000 above the fiscal year 2021 enacted level to Climate Competitive Research.

Earth's Radiation Budget.—The agreement provides no less than the fiscal year 2021 enacted level for continued modeling, assessments, and, as possible, initial 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. NOAA is encouraged to develop an interagency program, in coordination with the Office of Science and Technology Policy (OSTP) and other relevant agencies, to manage near-term climate hazard risk and coordinate research in climate intervention and to coordinate with NASA for long-range manned and autonomous in-situ atmospheric observational capabilities. OAR is also directed, in coordination with NASA and the Department of Energy (DOE), as appropriate, 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.

NOAA is directed to support OSTP, in coordination with DOE and the National Science Foundation (NSF), to provide a five-year plan, not later than 180 days after enactment of this Act, with a scientific assessment of solar and other rapid climate interventions in the context of near-term climate risks and hazards. The report shall include: (1) the definition of goals in relevant areas of scientific research; (2) capabilities required to model, analyze, observe, and monitor atmospheric composition; (3) climate impacts and the Earth's radiation budget; and (4) the coordination of Federal research and investments to deliver this assessment to manage near-term climate risk and research in climate intervention.

Climate Adaptation Partnerships.—The agreement provides $2,500,000 above the fiscal year 2021 enacted level within Regional Climate Data and Information to greatly expand OAR's Climate Adaptation Partnerships (CAPs), formerly known as the Regional Integrated Sciences and Assessments program, to help communities plan for and build lasting and equitable climate resilience.

VORTEX–USA.—The agreement provides no less than $7,500,000 for VORTEX–USA, including no less than $7,000,000 for VORTEX–SE.

Earth Prediction Innovation Center (EPIC).—Within funding for the U.S. Weather Research Program, the agreement provides no less than the fiscal year 2021 enacted level for EPIC, as authorized by the NIDIS Reauthorization Act of 2018 (Public Law 115–423).

Next Generation Phased Array Weather Radars.—Within Tornado Severe Storm Research / Phased Array Radar, the agreement provides an increase of $2,500,000 above the fiscal year 2021 enacted level, as requested, to develop advanced phased array weather radar systems and to strengthen NOAA's collaboration with current CI partners with expertise in this area. This investment should also work in parallel to provide complementary research and development to meet National Weather Service requirements and to reduce long-term operations and maintenance costs of the future national radar network. Further, no later than 270 days after enactment of this Act, NOAA is directed, through its intramural radar research center of excellence at the National Severe Storm Lab and its affiliated academic partner, to provide a report on the feasibility and capability for a single-face rotating phased array radar to improve NOAA's weather prediction.

National Sea Grant College Program.—The agreement provides $76,000,000 for the National Sea Grant College Program, which includes an increase of no less than $2,000,000 above the fiscal year 2021 enacted level for the base program that funds universities in States and Territories around the country.

In addition, the IIJA provides $50,000,000 over five years for marine debris prevention and removal through the National Sea Grant College Program, including $10,000,000 in fiscal year 2022.

Coastal Resilience.—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 research priorities in the Gulf of Maine, Georges Bank, and southern New England. Research should focus on development of gear technologies, including subsea gear location field work and operationalizing technology to the scale of commercial fisheries, as well as other relevant topics necessary to help industry comply with the requirements set forth in the final 2021 rule to modify the ALWTRP (FR–210827–0171).

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.

Local and Regional Seafood Systems.—House language and funding for ''Local and Regional Seafood Systems'' is not adopted, instead this initiative is funded through a NOAA Community Project Funding/NOAA Special Project.

Highly Migratory Species (HMS).—House language regarding HMS is modified to encourage Sea Grant to collaborate with NMFS on HMS research within available funds, for Atlantic, Pacific, and Gulf of Mexico HMS.

Young Fishermen Training.—NOAA is encouraged to provide training, education, outreach, and technical assistance for young fishermen through the Sea Grant program as authorized under the Young Fishermen's Development Act (Public Law 116–289).

Ocean Exploration and Research.—The agreement adopts the House direction for Ocean Exploration and Research and directs NOAA to spend funding within the U.S. Exclusive Economic Zone.

Ocean Acidification.—The agreement adopts House language regarding the Integrated Ocean Acidification Program and provides $16,000,000, an increase of $500,000 above the fiscal year 2021 enacted level for these efforts.

National Oceanographic Partnership Program (NOPP).—The agreement provides $2,000,000 for NOPP to facilitate interagency and public-private partnerships to advance ocean science research, development, and education. Within the funding provided up to $1,000,000 shall be used to support the establishment of an externally competed NOPP program office and the Ocean Research Advisory Panel as part of NOAA's responsibility under Public Law 116–283.

National Weather Service (NWS).—$1,174,470,000 is for NWS Operations, Research, and Facilities.

NATIONAL WEATHER SERVICE

OPERATIONS, RESEARCH, AND FACILITIES

(In thousands of dollars)

Program	Amount
Observations	$241,500
Central Processing	103,322
Analyze, Forecast and Support	562,000
Dissemination	106,000
Science and Technology Integration	161,648
Total, National Weather Service, Operations, Research, and Facilities	$1,174,470

NWS Staffing.—The agreement provides an increase of $25,000,000 above the fiscal year 2021 enacted level for Analyze, Forecast and Support (AFS) to increase staffing at weather forecast offices and for the requested adjustments to base. For fiscal year 2022, NWS shall follow prior year direction regarding ''NWS Staffing in Alaska'' adopted in Public Law 116–260.

Programmatic Priorities.—In lieu of House language on ''Sub-seasonal to Seasonal Decision Support Services,'' the agreement notes the importance of the programmatic priorities identified in the budget request including, Sub-seasonal to Seasonal Predictions, Fire Weather Predictions, Flood Inundation Mapping, Space Weather Research to Operations, Seasonal Forecast System, Expanding Internship Opportunities, Expanded and Enhanced Services to Vulnerable and Underserved Communities and directs NOAA to report to the Committees how these priorities will be augmented with resources provided in the IIJA and the Disaster Relief Supplemental Appropriations Act, 2022 (Public Law 117–43).

National Mesonet Program.—The agreement provides no less than $22,700,000 for the continuation and expansion of the National Mesonet Program. Of the funds provided, up to $750,000 may be used for Meteorological Assimilation Data Ingest System activities, and up to $500,000 may be used for costs associated with the National Mesonet Program Office. In addition, through NOAA Community Project Funding/NOAA Special Projects, the agreement provides $1,821,000 to expand a State mesonet program.

National Data Buoy Center (NDBC).—The agreement adopts direction included in Public Law 116–260 regarding the NDBC, including the requirement to provide details in NOAA's fiscal year 2022 spend plan.

Tsunami Warning Program.—The agreement provides no less than the fiscal year 2021 enacted level for the Tsunami Warning Program.

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.

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 $106,000,000 for Dissemination, which includes an additional $12,000,000 above the fiscal year 2021 enacted level to optimize and upgrade the integrated dissemination program and the requested adjustments to base.

Office of Water Prediction (OWP).—The agreement provides no less than $36,500,000 for the OWP. The agreement recognizes the need to improve modeling and forecasts for western water availability, while also facilitating more efficient transition of water resources prediction capabilities into operations to meet community needs in all regions. NOAA is encouraged to coordinate activities funded in the IIJA related to coastal

and inland flood and inundation mapping and forecasting and water modeling through the National Water Center (NWC).

Hydrology and Water Resource Programs.—The agreement provides $20,000,000 for NOAA to support the Hydrology and Water Resources CI, which is $5,000,000 above the fiscal year 2021 enacted level. This amount includes $19,000,000 within Science Technology and Integration (STI) and $1,000,000 within NOS. NOAA is encouraged to leverage the CI to align maximum precipitation, coastal and inland inundation forecast, and water modeling activities with funds provided through Public Law 117–43 and the IIJA.

Consumer Option for an Alternative System To Allocate Losses (COASTAL) Act Implementation.—The agreement provides the requested amount within STI for continued development and implementation of the COASTAL Act (Public Law 112–141). NOAA is directed to continue to leverage existing Federal assets, expertise, and partnerships in carrying out COASTAL Act activities.

Atlas–14.—The agreement does not adopt House language regarding Atlas–14, but encourages NWS to continue to update these critical reports from other available funds, including those provided by the IIJA.

Oversight.—The agreement includes a transfer of $750,000 from NWS to the Department of Commerce Office of Inspector General (OIG) for budgetary and programmatic oversight activities. NWS is directed to work collaboratively with the OIG.

National Environmental Satellite, Data and Information Service (NESDIS).—$322,131,000 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	$198,393
Product Development, Readiness and Application	41,238
Office of Space Commerce	16,000
U.S. Group on Earth Observations	500
Environmental Satellite Observing Systems	256,131
National Centers for Environmental Information	66,000
Total, National Environmental Satellite, Data and Information Service, Operations, Research, and Facilities	$322,131

Office of Satellite and Product Operations.—The agreement provides $3,000,000 above the fiscal year 2021 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.

Product Development, Readiness and Application.—The agreement provides $12,000,000 above the fiscal year 2021 enacted level to Advance Core Activities and to support Ocean Remote Sensing. House language regarding Wildfire Demonstration Products is modified to encourage this work within available funds.

Office of Space Commerce (OSC).—The agreement provides $16,000,000 for OSC, which is $6,000,000 above the fiscal year 2021 enacted level. NOAA is directed to advance space traffic management and space situational awareness capabilities, in collaboration with industry and Federal partners. No later than 45 days after enactment of this Act, NOAA shall provide the Committees with a detailed spending plan for the funds provided to OSC. Further, no later than 90 days after enactment of this Act, NOAA shall provide the Committees a five-year strategic plan for OSC to achieve full operational capability, including out-year mission deliverables and expected budgetary requirements.

National Centers for Environmental Information.—The agreement provides no less than $7,500,000 for Regional Climate Services, including no less than $5,100,000 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).

NESDIS Regional Support.—NESDIS is encouraged to consider deploying more of its subject matter expertise regionally to demonstrate new uses of satellite data and integrated information systems to meet local and specific needs, educating and partnering with scientists and users in the community who can use and expand the applications of the data, and learning from those community users in the process.

Mission Support.—$317,535,000 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	28,230
Mission Services and Management	166,000
IT Security	15,438
Payment to the DOC Working Capital Fund	67,867
Facilities Maintenance	6,250
Mission Support Services	283,785
Office of Education:	
BWET Regional Programs	8,250
Jose E. Serrano Educational Partnership Program with Minority Serving Institutions	20,000
NOAA Education Program Base	5,500
Office of Education	33,750
Total, Mission Support, Operations, Research, and Facilities	$317,535

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 $900,000 above the fiscal year 2021 enacted level from within available funds across NOAA. NOAA shall continue to provide the Committees with a copy of the report required under Section 12.02 of NAO 202–1106.

Technical Transfer.—The agreement accepts the proposed transfer from the DOC Working Capital Fund to Mission Services and Management.

NOAA's Open Data Dissemination (NODD).—The agreement supports the NODD initiative to improve public access to climate change data and to transition NOAA data to the cloud. NOAA shall deliver to the Committees, no later than 120 days after enactment of this Act, a report detailing these efforts.

Cybersecurity.—NOAA is directed to fully implement the recommendations in the OIG report ''NOAA Inadequately Managed Its Active Directories That Support Critical Missions'' (OIG–22–018–A) to prevent cyberattacks.

Facilities Maintenance.—The agreement provides $6,250,000 for Facilities Maintenance to address the growing backlog of deferred maintenance needs at NOAA facilities. Before any of these funds may be obligated, NOAA is directed to provide the Committees with a detailed spending plan consistent with prior year direction adopted in Public Law 116–260. Within the funding provided, NOAA shall begin the business case analysis for a new center of excellence, as requested.

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 2022, in partnership with other agencies and non-Federal entities.

Office of Marine and Aviation Operations (OMAO).—$272,250,000 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	$173,000
Aviation Operations and Aircraft Services	34,500
Autonomous Uncrewed Technology Operations	14,000
NOAA Commissioned Officer Corps	50,750
Total, Office of Marine and Aviation Operations, Operations, Research, and Facilities	$272.250

Office of Health Services.—The agreement supports the work of the Office of Health Services and encourages NOAA to expand the program throughout the agency within funds provided agency-wide.

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 $2,000,000 within Aviation Operations and Aircraft Services to observe and predict atmospheric rivers.

Airborne Phased Array Radar (APAR).—No later than 90 days after enactment of this Act, and in coordination with OAR, NWS, and external partners, OMAO is directed to develop and submit to the Committees a complete research-to-operations transition plan for APAR, in accordance with the requirements for agency transition plans set forth under NAO 216–105B, section 3.06.

Autonomous and Uncrewed Technology Operations (AUTO).—OMAO is reminded that AUTO was established and placed within OMAO to support and augment the operational and research requirements of NOAA's line offices. Within the funds provided for AUTO, no less than $5,000,000 shall be used to support extramural partnerships with universities and oceanographic institutions for uncrewed maritime systems (UMS) that can serve as a cost-effective augmentation for traditional crewed assets. Further, the agreement provides up to $3,000,000 to continue funding agency-wide data acquisition from UMS, as defined within Public Law 115–394, as well as for acquisition of UMS that can serve as a cost-effective augmentation for relevant research missions and fisheries data collection surveys.

Furthermore, NOAA is encouraged to continue to use partnerships with universities, oceanographic institutions, and other Federal agencies, especially the Naval Meteorology and Oceanography Command and the Naval Undersea Warfare Center, to leverage UMS assets and facilities to support program development. OMAO is also encouraged to coordinate with IOOS regarding use of underwater gliders and surface vehicles when implementing the NOAA Unmanned Systems Strategy. NOAA is directed to utilize the NOAA Fleet Council to submit a prioritized, agency-wide list of research and operational missions that could be performed or augmented using UMS as part of NOAA's fiscal year 2022 spending plan.

Aviation Accession Training.—The agreement provides no less than $500,000 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
Alabama State Port Authority	Physical Oceanographic Real-Time System (PORTS) Sensors, Port of Mobile.	$233,000
Alaska Division of Geological & Geophysical Survey.	Coastal and Nearshore Mapping of Alaska.	$5,000,000
Alaska Research Consortium	Seafood Processors Refrigeration Certificate Training Program.	$987,000
AltaSea at the Port of Los Angeles.	Blue Economy STEM Education Program.	$600,000
Audubon Nature Institute	Emergency Response Communications Equipment.	$435,000
Bigelow Laboratory for Ocean Sciences.	Ocean Science STEM Educational Workshops.	$89,000
Chicago Metropolitan Agency for Planning (CMAP).	Chicago Urban Flood Susceptibility Project.	$175,000
City of Milwaukie	Kellogg Dam Channel Study	$585,000
Coastal Preservation Network	Restoration & Stabilization of Two On-Water Platforms on Flushing Bay.	$263,000
Columbia River Inter-Tribal Fish Commission.	Coastal Margin Observation and Prediction Program Upgrade and Expansion.	$760,000
County of Midland	Tittabawassee River Watershed Data Collection and Resiliency Planning.	$400,000
Department of Land and Natural Resources.	Coastal Restoration and Stewardship.	$2,100,000
Division of Conservation and Resources Enforcement.	Makai Island Neighbor-Watch Pilot Program.	$190,000
Florida International University.	Aquarius Coral Reef Observatory.	$1,135,000
Florida International University.	Greater Biscayne Bay Harmful Algae Bloom Monitoring Program.	$2,000,000
George Mason University	Virginia Climate Center	$1,979,000
Georgia Institute of Technology.	Coastal Infrastructure and Resilience Research Initiative.	$5,000,000
Greater Farallones Association.	Greater Farallones National Marine Sanctuary Kelp Recovery.	$2,000,000
Gulf of Maine Research Institute.	Gulf of Maine Research Institute's Climate Center Project.	$650,000
High Technology Foundation	I-79 Technology Corridor Consortium.	$2,000,000
Kako'o 'Oiwi	He'eia Restoration	$1,500,000
Kua'aina Ulu 'Auamo	Restorative Aquaculture for Stock Enhancement.	$141,000
Lake Champlain Basin Program.	Lake Champlain Monitoring Observatory.	$750,000
Maine Department of Marine Resources.	Planning for the Future of Maine's Lobster Industry.	$765,000
McKenzie River Trust	Finn Rock Floodplain Habitat Restoration Project.	$1,699,000
Monmouth University	Monmouth University Coastal Resilience Planning.	$460,000
Montclair State University	Traveling HAB Laboratory Education Program.	$400,000
Municipal Alliance for Adaptive Management.	Great Bay Estuary Restoration Plan.	$1,000.000
Museum of Science. Inc.	National Center for Education and Conservation of Florida's Coral Reef.	$1,150,000
NCCOS Cooperative Oxford Laboratory.	Bay and Ocean Research Initiative.	$120,000
New England Aquarium	New England Aquarium Ocean Research Programs.	$1,000,000
New Hampshire Fish and Game Department.	Improving Protections for Endangered North Atlantic Right Whales and Mitigating Regulatory Impacts on U.S. Fisheries.	$50,000
New Mexico State University	ZiaMet MesoNet Weather Monitoring Network Expansion.	$1,821,000
NOAA Office of National Marine Sanctuaries.	Mallows Bay Virtual Paddle Experience Development.	$95,000
NOAA's James J. Howard Marine Sciences Laboratory at Sandy Hook.	Social and Ecological Resilience Projects for New Jersey Coasts and Oceans.	$480.000
Northern Illinois University	Understanding and Mitigating Future Weather and Climate Risks to Agriculture.	$660,000
Northwest Straits Commission	Northwest Straits Marine Conservation Initiative.	$3.000,000

NOAA COMMUNITY PROJECT FUNDING/NOAA SPECIAL PROJECTS—Continued

Recipient	Project	Amount
NYC Mayor's Office of Climate Resiliency.	Integrated Modeling of Compound Flood Risks Initiative.	$150,000
Oceans Initiative	Targeted Acoustic Startle Technology (TAST) at the Ballard Locks.	$322,000
Oregon Department of Fish and Wildlife.	Whale Entanglement Risk Reduction Research.	$100,000
Pacific States Marine Fisheries Commission.	Expand Adoption of Electronic Monitoring in Alaska Fisheries.	$2,000,000
Purple Mai'a Foundation	Native Hawaiian Fishpond Coastal Monitoring and Outreach.	$445,000
Roger Williams University	Development for Equitable Growth of Shellfish Aquaculture Industry in Rhode Island.	$1,600,000
San Diego Unified Port District.	Habitat-Friendly Shoreline Structures.	$1,000,000
San Jose State University Research Foundation.	Wildfire Interdisciplinary Research Center.	$1,150,000
Save the Bay	Watershed Education Program Initiative.	$300,000
State of Hawai'i Division of Aquatic Resources.	Hawaiian Coral Ark Facility Support.	$286,000
Stockton University	Stockton University, Coastal Resiliency Equipment, Education, and Outreach.	$500,000
Texas State University	Texas State University Meadows Center Climate Change Impact on Water Initiative.	$2,000,000
The Desert Research Institute	Climate Research Initiative	$2,000,000
The Hawai'i Department of Land and Natural Resources, Division of Aquatic Resources.	Waikiki Marine Life Conservation District Coral Restoration.	$415,000
The Marine Mammal Center	Emergency Marine Mammal Field Response, Research, and Rehabilitation.	$500,000
The Maritime Aquarium at Norwalk.	Removal of Derelict Lobster Pots.	$569,000
The National Aquarium, Inc.	National Aquarium STEM Education Initiative.	$332,000
The Nature Conservancy	Oyster Aquaculture and Restoration Initiative.	$150,000
The Nature Conservancy Hawai'i.	Putting People to Work Supporting Community-Based Co-Management of Coastal Resources in Hawai'i.	$500,000
The Nurture Nature Center	CREATE Resilience Research and Community Learning Hub.	$140,000
The Ocean Foundation	Oregon Kelp Forest Survey	$945,000
The Regents of the University of California, Scripps Institution of Oceanography.	Mobile LiDAR System	$800,000
The Regents of the University of California, Scripps Institution of Oceanography.	Southern California DDT ocean dumpsite characterization, monitoring, and research pilot project.	$5,600,000
The University of Mississippi	Infrasonic Weather Monitoring Research to Improve Detection of Violent Weather.	$2,000,000
Tillamook County	Tillamook County Fish Passage Restoration.	$2,500,000
Town of Hempstead, New York.	Marine Nature Study Area	$130,000
University at Albany - SUNY	Vertical Sensing Evaluation Initiative.	$900,000
University of Alaska Anchorage.	Engaging Diverse Communities in Stewardship of Wild Salmon in Cook Inlet.	$750,000
University of Delaware/Delaware State University.	Sustainable Energy Research	$1,290,000
University of Hawai'i	Moku o Lo'e Marine Laboratory Refuge Eco-Friendly Sea Wall Research.	$200,000
University of Hawai'i	Pu'uloa Shoreline Biocultural Restoration.	$445,000
University of Maine	Maine Climate Coordination Center.	$990,000
University of Maine	Support for Local and Regional Seafood Systems.	$2,000,000
University of Rhode Island	On-water Research Facility Initiative.	$250,000
University of Rhode Island	Sustainable Seafood Research Collaborative.	$1,000,000
University of Rhode Island	University of Rhode Island Integrated Plastics Research.	$1,000,000
University of South Florida	Observing Infrastructure to Address Flooding Risks Due to Climate Change at the Community Level.	$2,000,000
University of Vermont	University of Vermont, Land Cover Observatory.	$2,000,000
University of Wisconsin-Madison, Space Science and Engineering Center.	Next Generation Scanning High-Resolution Interferometer Sounder (S-HIS) Aircraft Instrument.	$1,200,000
Virginia Polytechnic Institute and State University.	Improving Summer Flounder Fisheries Management in a Changing Ocean.	$300,000
Washington Department of Fish and Wildlife.	Columbia River Pinniped Removal.	$892,000
Waterfront Alliance, Inc.	Flushing Meadows Corona Park: A Hub for Climate Resilience.	$531,000

NOAA COMMUNITY PROJECT FUNDING/NOAA SPECIAL PROJECTS—Continued

Recipient	Project	Amount
Worcester State University	Diversity and Inclusion in STEM Initiative.	$500,000

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(INCLUDING TRANSFER OF FUNDS)

The agreement includes a total program level of $1,685,689,000 in direct obligations for NOAA Procurement, Acquisition and Construction (PAC), of which $1,672,689,000 is appropriated from the general fund 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	$6,500
Marine Sanctuaries Construction	5,000
Total, NOS—PAC	11,500
Office of Oceanic and Atmospheric Research Research Supercomputing/CCRI	48,500
National Weather Service.	
Observations	16,200
Central Processing	68,000
Dissemination	10,000
Facilities Construction and Major Repairs	13,000
Total, NWS—PAC	107,200
National Environmental Satellite, Data and Information Service.	
Geostationary Systems—R	335,500
Polar Weather Satellites	390,000
Space Weather Follow On	146,900
Geostationary Earth Orbit	150,000
Low Earth Orbit	66,400
Space Weather Next	55,000
Projects, Planning, and Analysis	15,945
Systems/Services Architecture and Engineering	68,500
Common Ground Services	64,294
Satellite CDA Facility	2,450
Total, NESDIS—PAC	1,294,989
Mission Support.	
NOAA Construction	59,000
Office of Marine and Aviation Operations.	
Fleet Capital Improvements and Technology Infusion	25,000
Vessel Recapitalization and Construction	106,500
Aircraft Recapitalization and Construction	33,000
Total, OMAO—PAC	164,500
Total, Procurement, Acquisition and Construction	$1,685,689

Judgment Fund Repayment.—The agreement does not provide funding for NOAA to make payments to the Department of the Treasury Judgment Fund.

Marine Sanctuaries Construction.—Within funding provided for Marine Sanctuaries Construction, NOAA is encouraged to prioritize recapitalization of National Marine Sanctuaries vessels.

Research Supercomputing.—The agreement provides an increase of $5,000,000 for Research Supercomputing/CCRI. Within the increase, NOAA is encouraged to prioritize efforts to understand and predict sea level rise and coastal inundation and extreme weather. The agreement also includes $15,000,000 to continue to develop a dedicated high performance computing facility consistent with prior year direction adopted in Public Law 116—260.

In addition, the IIJA provides $80,000,000 for research supercomputing infrastructure used for weather and climate model development to improve drought, flood, and wildfire prediction, detection, and forecasting. Public Law 117–43 provided an additional $50,000,000 for improvements to operational and research weather and climate supercomputing and other related systems.

Integrated Water Prediction (IWP).—The agreement provides no less than the fiscal year 2021 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 116–260.

Weather Radar Maintenance.—Within funding provided for NWS Facilities Construction and Major Repairs, the agreement provides up to $5,500,000 to support relocation and recapitalization of existing Doppler weather radars operated by NWS.

NESDIS Budget Reorganization.—The agreement partially adopts the proposal to reorganize the NESDIS PAC budget structure. New Low Earth Orbit (LEO) and Space Weather Next (SWNext) PPAs are created to complement the current, ongoing programs of record (i.e., Polar Weather Satellites and Space Weather Follow On, respectively) and to fund gap mitigation and risk reduction activities along with supporting continuity of observations from LEO and those observations that support NOAA's space weather forecast operations. The agreement also includes a Common Ground Services PPA, formerly known as Satellite Ground Services. Within LEO, the agreement includes the requested amounts for Cooperative Data and Rescue Services and COSMIC—2/GNSS RO. However, the proposal to combine funding for next-generation satellite programs with current, ongoing programs of record that have lifecycle costs codified in this Act is not adopted.

The agreement provides the fiscal year 2022 requirements for the Geostationary Extended Observations (GeoXO) program, which will work towards completion of Phase A studies for the spacecraft and for the instruments (ocean color, lightning mapper, infrared sounder, day/night imagery, and atmospheric composition) identified in the architecture constellation.

No later than 180 days after enactment of this Act, NESDIS shall provide the Committees with a report about the user needs and requirements and estimated lifecycle costs of the next generation of NOAA flagship weather satellites, including GeoXO, LEO Weather Satellites, and SWNext.

Systems/Services Architecture and Engineering.—The agreement provides $25,000,000 above the fiscal year 2021 enacted level for Joint Venture Partnerships with NASA and the commercial sector to continue to leverage emerging capabilities for NOAA's operational use.

The agreement also provides $17,000,000 for the Commercial Data Purchase and Commercial Weather Data Pilot programs. 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 for NOAA to collaborate with commercial companies for the testing and analysis of space weather data.

NOAA Construction.—The agreement provides $59,000,000 for NOAA's highest priority facilities construction, repair, and deferred maintenance requirements. NOAA is directed to prioritize funding for infrastructure projects related to marine operations, including facilities to accommodate NOAA research vessels and to immediately inform the Committees if there are any significant schedule delays or project cost increases. Thirty 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.

Within the funds provided for NOAA Construction, NOAA shall initiate the regional studies in the Northeast and Southeast and support the implementation of the Northwest Regional Footprint Study, as requested. As part of this work, NOAA is encouraged to accelerate the competitive solicitation process for proposals from academic, university, and nonprofit partners to co-locate NMFS laboratories as a means of leveraging research efforts and enhancing scientific capabilities.

NOAA Ship Ronald H. Brown.—The agreement provides $63,000,000, as requested, to commence the mid-life repair period for the NOAA Ship Ronald H. Brown.

Aircraft Recapitalization.—Within funding for Aircraft Recapitalization and Construction, the agreement provides $11,000,000 for NOAA's effort to replace its high altitude jet, $5,000,000 to begin Service Depot Level Maintenance for NOAA's two turboprop Hurricane Hunter aircraft, and $17,000,000 to procure a new King Air aircraft as called for in the NOAA Aircraft Plan delivered to Congress in October 2019. All future NOAA Aircraft Plans shall include a procurement plan for each identified aircraft, to include a current best estimate of the cost to procure such aircraft.

Hurricane Hunter Aircraft.—NOAA's two turboprop Hurricane Hunter aircraft are critical to accurate hurricane forecasting and predictions. As the aircraft are approaching 50 years old, it is imperative that NOAA plans for the eventual replacements. As such, OMAO is directed to continue its partnership with academia, government, and industry partners for the engineering, instrumentation, modification, and acquisition of the Hurricane Hunter replacements in fiscal year 2022.

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.

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 to the greatest extent practicable.

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

The agreement includes $80,000,000 for Departmental Management (DM) salaries and expenses. The increased funding level is intended to support current services, requested adjustments to base, including the restoration of positions that were reduced in fiscal year 2020, and programmatic changes highlighted herein. The agreement does not assume the funding for the implementation of Executive Order 13873, ''Securing the Information and Communications Technology and Services Supply Chain'' and fleet conversion to electric vehicles within DM salaries and expenses. However, the agreement expects these important initiatives will be carried out within and funded by the bureaus, as appropriate, and directs the Department to provide details on these programs, where applicable, in the respective bureaus' fiscal year 2022 spend plans. Finally, the agreement supports the administrative savings identified in the fiscal year 2022 budget request.

For fiscal year 2022, 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,'' ''Improving Trade Data Reporting,'' and ''Section 232 Exclusion Process.'' Additionally, for fiscal year 2022 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.''

RENOVATION AND MODERNIZATION

The agreement includes a total of $1,100,000 for the Renovation and Modernization account. For fiscal year 2022, the Department is directed to follow prior year report language included in Senate Report 116–127 and adopted by Public Law 116–93 under this heading.

NONRECURRING EXPENSES FUND

The agreement includes $30,000,000 for the Department of Commerce Nonrecurring Expenses Fund to support the business application system modernization and cybersecurity risk mitigation efforts at the Department. The agreement provides up to $20,000,000 for the business application system modernization. The Department is directed to provide an updated 5-year budget profile for both programs as part of the fiscal year 2023 budget request.

In lieu of House report language directing the Department to review where the cybersecurity related expenses are best positioned within the Department, the agreement acknowledges the Department's briefing on its Cyber Reserve Fund Proposal to the Committees on July 19, 2021.

OFFICE OF INSPECTOR GENERAL

The agreement includes a total of $47,089,000 for the Office of Inspector General (OIG). This amount includes $35,783,000 in direct appropriations, a $2,000,000 transfer from USPTO, a transfer of $3,556,000 from the Bureau of the Census, Periodic Censuses and Programs, and $3,750,000 from NOAA for audits and reviews of those programs. In addition, $2,000,000 is derived from the Public Safety Trust Fund for oversight of FirstNet.

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 agreement directs the OIG to continue its assessment of all of the working capital funds within the Department as described in the joint explanatory statement accompanying Public Law 116–260.

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 $127,794,000 for General Administration, Salaries and Expenses. In addition, the agreement provides funding for the Department's classified programs as described in the classified annex accompanying this explanatory statement.

For fiscal year 2022, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Trafficking in Persons,'' ''Domestic Trafficking Victims Fund Special Assessments,'' ''Human Trafficking Justice Coordinators,'' ''Constitutional Policing,'' ''Enforcement of Federal Hate Crimes Law,'' ''Combating Domestic Terrorism,'' ''Human Rights Crimes,'' ''Wildlife Trafficking,'' and ''Office of Legal Counsel (OLC) Opinions.'' The Department shall submit updated reports consistent with the directives.

In lieu of House language on ''Prosecutions Related to January 6'', the agreement provides support to DOJ components funded in this bill to ensure that all criminal activity associated with the events at the United States Capitol Complex on January 6, 2021, is investigated and prosecuted.

Domestic Extremism.—In lieu of language in the House Report on concerns about threats aimed at undermining efforts by law enforcement to address violent extremists, the Department is directed to report to the Committees on Appropriations and the Judiciary, within 90 days of the date of enactment of this Act, on the Department's assessment of the domestic terrorism threat, including extremists' efforts to undermine Federal, State, and local law enforcement agencies; and an analysis of incidents or attempted incidents of domestic terrorism that occurred in the United States during the preceding fiscal year.

Emmett Till Unsolved Civil Rights Crimes Reauthorization Act of 2016.—The agreement includes $14,500,000 for DOJ component agencies to implement the Emmett Till Unsolved Civil Rights Crimes Reauthorization Act of 2016.

Task Force on Law Enforcement Oversight and Use of Force Database.—In lieu of House report language, the Attorney General is reminded that the joint explanatory statement accompanying Public Law 116–260 directed the Department to provide up to $5,000,000 for the establishment and operation of a Task Force on Law Enforcement Oversight, and section 222 of that Act appropriated $5,000,000 for the development and operation of a database concerning substantiated instances of excessive use of force and officer misconduct. Those funds have not yet been obligated, nor have actions yet been taken to establish and operate the Task Force and the database as directed by and funded through that Act.

The Attorney General shall implement these efforts, and apply the funding, as directed in Public Law 116–260 and in the joint explanatory statement accompanying that Act, and report to the Committees not later than 30 days after the date of enactment of this Act on the status of efforts to fulfill those directions, the status of funding obligated for such purposes, and detailed plans for the work of the Task Force and the operations of the database for fiscal years 2022 and 2023. The Department shall provide updated briefings on these efforts to the Committees every quarter thereafter.

Strengthening Police-Community Relations.—The agreement provides $201,000,000 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 $47,500,000, or 30.9 percent, above the fiscal year 2021 level. The Department shall include as part of its fiscal year 2022 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 $572,500,000 in dedicated grant program funding, an increase of $31,000,000 above the fiscal year 2021 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 $2,421,522,000, an increase of $85,259,000 above the fiscal year 2021 enacted level, to strengthen drug trafficking investigations, including those related to heroin, fentanyl, and methamphetamines. The agreement further supports the continuation of heroin enforcement teams, methamphetamine and fentanyl cleanup and container programs, and other interdiction and intervention efforts, including DEA's 360 Strategy and Operation Engage.

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 Law 116–260 and immediately submit a detailed staffing and funding report on the office of the National Coordinator for Child Exploitation Prevention and Interdiction as this information is long-overdue. The Department shall submit a crosscut budget presentation for Crimes against Children as part of its fiscal year 2023 budget submission and in subsequent budgets, and continue following directives and reporting requirements in fiscal year 2022 as specified in the aforesaid joint explanatory statement.

Cybersecurity.—The Department is directed to maintain a cybersecurity posture at no less than its fiscal year 2021 level. It is also urged to keep the public apprised of emerging threats, good cyber practices, and Departmental efforts to defend the United States from cyberattacks.

Missing and Murdered Indigenous Women.—In consultation with Tribal governments, the Department shall develop best practices for the investigation and prosecution of violence against Native American and Alaska Native women. DOJ shall undertake a complete review of the sufficiency and prioritization of its grant programs aimed at survivors of such violence, including temporary and transitional housing, education, and workforce development assistance, and shall include the results of this review, along with the plan to communicate such grant opportunities to Tribal governments and organizations, with the fiscal year 2022 spending plan.

Combatting Violent Crime in Indian Country.—U.S. Attorneys are encouraged to prioritize efforts to investigate and prosecute violent crimes against Native Americans and Alaska Natives that occur in Indian Country, to maintain communication with victims and family members about the status of ongoing investigations and cases, and to provide as much information as possible on any declinations. The FBI is encouraged, in consultation with the Bureau of Indian Affairs and State, local, and Tribal law enforcement agencies, to increase resources, including additional FBI agents, to investigate, respond to, and prevent crimes against Native Americans and Alaska Natives in Indian Country.

Voting Rights.—The Attorney General is directed to prioritize resources to enforce the civil provisions of Federal laws that protect the right to vote, including the Voting Rights Act, the Uniformed and Overseas Citizens Absentee Voting Act, the National Voter Registration Act, the Help America Vote Act, and the Civil Rights Acts.

Federal Law Enforcement Officer and Federal Task Force Officer Cameras and Accountability.—In lieu of language in the House Report, the agreement strongly supports the adoption of rigorous and consistent standards for the use of camera technology used to record Federal police interaction with civilians, including during arrests, in preplanned operations, and on Federal Task Forces around the Nation.

Training for Law Enforcement Officers.—The Department of Justice is expected to exercise leadership in law enforcement across the Federal government. Accordingly, in lieu of language in the House Report, the agreement directs the Attorney General to continue ensuring implementation of evidence-based training programs on de-escalation, the use-of-force, and the protection of civil rights that are broadly applicable and scalable to all Federal law enforcement agencies. Such programs should be developed in consultation with the DOJ law enforcement components, the Office of Justice Programs, the Community Oriented Policing Services Office, and the Civil Rights Division, with consideration given to establishing consistent standards and curricula. The Attorney General is further directed to continue consulting with the heads of each Federal law enforcement agency in furtherance of the adoption of these programs. Not later than 90 days after the date of enactment of this

Act, and every 6 months thereafter, the Department shall submit an update (or report) on the implementation status of these training programs, including but not limited to training curriculum topics and availability and capacity of training facility space. Within one year of the date of the enactment of this Act, the Department shall submit an update (or report) on its consultations with each Federal law enforcement agency and provide a determination of whether each agency provides training consistent with the aforementioned programs.

National Instant Criminal Background Check System (NICS) Denials and Prohibited Persons.—The Attorney General shall continue to follow prior directions to notify State and local authorities when NICS detects when prohibited individuals fail a background check in an attempt to make an illegal firearms purchase, and to publish monthly data on denials and notifications by State, and by prohibition type, on DOJ's website.

The Department is directed to submit, within 180 days of the date of enactment of this Act, a report on NICS denials and prohibited persons. The report shall identify the number of notifications provided to each of (1) State law enforcement, and (2) local law enforcement, for each prohibited category; the number of denials for which the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) determined that the person denied was not prohibited by subsection (g) or (n) of section 922 of the Gun Control Act, or by State law, from receiving or possessing a firearm; the number of denials overturned through the appeals process and the reasons for overturning the denials; the number of denials with respect to which an investigation was opened by a field division of the ATF; the number of persons charged with a Federal criminal offense in connection with a denial; and the number of convictions obtained by Federal authorities in connection with a denial.

Financial Fraud.—Older Americans are increasingly targeted by criminals seeking to swindle them out of their hard-earned life savings through an ever-growing array of financial schemes and scams. The Department has taken commendable action to combat these crimes, including last year conducting the largest-ever coordinated sweep of senior fraud. The Attorney General, in setting resource priorities, shall give priority to investigating reports of financial fraud, including scams against senior citizens, and to bringing the perpetrators of these crimes to justice.

McGirt v. Oklahoma.—The agreement appropriately funds the U.S. Attorney's offices, United States Marshals Service, DEA, and FBI workload increases resulting from the *McGirt* v. *Oklahoma* decision for fiscal year 2022. 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.

Business Email Compromise Schemes (BEC).—The FBI has assessed that ''BEC is one of the fastest growing, most financially damaging Internet-enabled crimes. It is a major threat to the global economy.'' The agreement acknowledges serious concerns with the threats posed by BEC and related scams, and strongly supports efforts by the Department and FBI to combat this pernicious crime. The Department is directed to explore ways to increase collaboration and coordination with industry and other private sector partners, and the FBI is directed to release, within 30 days of the date of enactment of this Act, a public report on the threats from BEC and related scams.

Department of Justice Recusal Policies.—The Department is directed to submit, within 30 days of the enactment of this Act and on an annual basis thereafter, a report regarding the number of, and reasons for, the recusal of any officer or employee of any component of the Department of Justice since January 1, 2020. The report shall also include a description and summary of any instances where such officer or employee did not recuse in matters involving a former client or where recusal was recommended but the officer or employee was not recused. Such submissions should comply with Privacy Act (5 U.S.C. 552a) requirements and may be subject to redactions necessary to protect the fair and impartial administration of justice.

Whistleblower Protections.—The Department is directed to submit, within 180 days of the date of enactment of this Act, a report explaining how it will implement the unresolved recommendation in Management Advisory Memorandum 21–038 regarding the whistleblower rights of its contractors, subcontractors, grantees, and sub-grantees.

Office of Inspector General Referrals.—The Attorney General is directed to work with the Office of Inspector General (OIG) to improve transparency and to publicly report the number of OIG referrals declined for prosecution each quarter and, where possible, an explanation of why cases were declined for prosecution.

Prison Contracts.—In lieu of House report language under this heading, the Department is directed to brief the Committees on Appropriations not later than 90 days after the date of enactment of this Act on current policies and practices that ensure that any DOJ agency that enters into a contract or agreement with a nongovernmental organization, or a State or local government entity for the purpose of incarcerating or detaining Federal prisoners or detainees in non-Federal facilities has access to all relevant information related to such incarceration, detention, treatment or condition, to include costs, expenditures, or other performance data. The briefing should cover any factors that limit access to such information or affect the feasibility of gathering or accessing such information.

Timely Responses to Committee Inquiries and Meeting Report Deadlines.—The Department is directed to submit all reports and studies described in report or explanatory statement language by the required due date with all required information. In addition, any requests for information from the Chairs, Vice Chairs, Ranking Members, or Committee staff to the Attorney General and any Department component should be treated as a priority and responded to both courteously and expeditiously. The Department has multiple reports that remain outstanding from fiscal year 2021, as well as Questions for the Record from the Senate's hearing on the Federal Bureau of Investigation Budget Request for Fiscal Year 2022, held on June 23, 2021, and these items need to be submitted immediately. The Department is directed to immediately submit these items.

Combatting Elder Abuse and Exploitation.—The agreement provides funding for the continued implementation of Elder Abuse Prevention and Prosecution Act, as well as for initiatives at the FBI, USAOs, and the litigating divisions to combat all forms of elder abuse and exploitation.

Federal Law Enforcement Training Center (FLETC).—The agreement urges the Department to ensure its law enforcement components that utilize FLETC continue consulting with FLETC annually to ensure it is able to provide training commensurate with each component's needs and hiring goals, and directs the Department to update the Committees no later than 60 days after the date of enactment of this Act on these efforts.

House report language under the heading ''Immigration Vetting'' is not adopted.

JUSTICE INFORMATION SHARING TECHNOLOGY

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $38,000,000 for Justice Information Sharing Technology.

EXECUTIVE OFFICE FOR IMMIGRATION REVIEW

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $760,000,000 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. For fiscal year 2022, 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).'' EOIR shall submit updated reports consistent with the directives.

Immigration Judge Hiring.—The Attorney General shall ensure that immigration judges (IJs) hired in fiscal year 2022 will adjudicate cases as their primary function. The Department is directed to continue filling vacant IJ and Board of Immigration Appeals positions with highly qualified individuals who are trained to conduct fair and impartial adjudications, and to ensure that the selection of these individuals is from a diverse pool of candidates, including those with nongovernmental, academic, and private bar experience, to conduct fair, impartial hearings consistent with due process. As part of the monthly reporting requirement, EOIR shall report on any IJs sent on a temporary basis to any court outside of their assigned location including the number of days designated for the temporary assignment, the location of the temporary assignment, and the IJs home location.

Immigration Judge Training.—EOIR is directed to review its training, to retrain all judges currently on a probationary period, and to increase the frequency and availability of training for immigration judges outside the probationary period. The Department is directed to ensure immigration judge training emphasizes due process, humanitarian protections, and cultural sensitivity and includes diverse training faculty, including from the private bar, the NGO community, and academia.

Online Address Change System.—EOIR is urged to take steps to develop and pilot a centralized online mechanism that enables individuals going through immigration court proceedings to change their address online directly with EOIR and automatically provide service to Immigration and Customs Enforcement.

EOIR Working Group.—Not later than 60 days after the date of enactment of this Act, EOIR shall convene a working group, including non-governmental stakeholders, to consider improvements to the hearing notice process. EOIR is directed to submit a report, within 1 year of the date of enactment of this Act, that addresses the possibility of (1) updating the hearing notice form to be more easily understandable for non-lawyers and non-native English speakers; (2) translating hearing notices into respondents' preferred languages; (3) providing written notice to respondents in their preferred languages with information about immigration court hearings, how to use the online EOIR system and EOIR hotline, and how to change their addresses with the immigration courts; and (4) providing respondents with the option to receive automated reminders of upcoming court hearings by text message and/or e-mail.

Disposition of EOIR Adjudications.—EOIR is directed to coordinate with the Department of Homeland Security (DHS) to brief the Committees jointly, not later than 120 days after the date of enactment of this Act, about the steps that each agency takes to effectuate and enforce rulings made by EOIR immigration judges, once the case is considered final, and any challenges EOIR and DHS face in this process. EOIR is directed to provide to the Committees, within 90 days of the date of enactment of this Act and monthly thereafter, and in collaboration with DHS, a report that provides metrics on the number of final orders of removal issued by EOIR that have resulted in actual removals by DHS during the previous month. Such report shall separately identify any such order for which the law does not permit DHS to effectuate the removal within the period reported. The report shall describe instances where removals have not been effectuated due to external circumstances, such as recalcitrant countries or visa sanctions.

Legal Orientation Program (LOP).—The agreement includes $24,000,000 for services provided by the LOP, of which $3,500,000 is for the Immigration Court Helpdesk (ICH). In lieu of the language in the House report on ''Legal Orientation Program (LOP)'', the agreement adopts the relevant directives in the joint explanatory statement accompanying Public Law 116–260.

OFFICE OF INSPECTOR GENERAL

The agreement includes $118,000,000 for the Office of Inspector General.

UNITED STATES PAROLE COMMISSION

SALARIES AND EXPENSES

The agreement includes $14,238,000 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 $1,000,000,000 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 into under such sections.

In addition to House report language on ''Animal fighting,'' the Attorney General is encouraged to enter into a memorandum of understanding with the Secretary of Agriculture to encourage greater collaboration on enforcement of animal welfare laws and to ensure that the Department of Justice has access to evidence needed to initiate cases.

Civil Rights Violations in State and Local Prisons and Jails.—Within funding provided, the Civil Rights Division shall enhance 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.

VACCINE INJURY COMPENSATION TRUST FUND

The agreement includes a reimbursement of $19,000,000 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 $192,776,000 for the Antitrust Division (ATR). This appropriation is offset by an estimated $138,000,000 in premerger filing fee collections, resulting in a direct appropriation of $54,776,000.

Competition in Commodity Markets.—In lieu of House report language on ''Commodity Benchmark Merger'', the agreement directs ATR to brief the Committees, not later than 30 days after the date of enactment of this Act, on competition in the commodity markets.

SALARIES AND EXPENSES, UNITED STATES ATTORNEYS

The agreement includes $2,419,868,000 for the Executive Office for United States Attorneys and the 94 United States Attorneys' offices, of which $25,000,000 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.

UNITED STATES TRUSTEE SYSTEM FUND

The agreement includes $239,000,000 for the United States Trustee Program.

SALARIES AND EXPENSES, FOREIGN CLAIMS SETTLEMENT COMMISSION

The agreement includes $2,434,000 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 $21,000,000 for the Community Relations Service. In lieu of House language on H.R. 1280, additional resources are provided for expanded conflict resolution, including mediation and conciliation.

ASSETS FORFEITURE FUND

The agreement includes $20,514,000 for the Assets Forfeiture Fund.

UNITED STATES MARSHALS SERVICE

SALARIES AND EXPENSES

The agreement includes $1,580,000,000 for the salaries and expenses of the United States Marshals Service (USMS). Within the funding provided, USMS is directed to give priority to hiring at the district level. For fiscal year 2022, USMS is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 for ''International Operations.''

Judicial Security.—Within resources provided, USMS is directed to continue to enhance its judicial security program, including through additional district staffing, field operations, threat-based protective details and risk-based judicial security events, counter-surveillance and surveillance detection programs, and judicial security training.

Regional Fugitive Task Forces (RFTF).—The USMS is directed to follow the directive in the joint explanatory statement accompanying Public Law 116–260 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 $15,000,000 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 $2,123,015,000 for Federal Prisoner Detention (FPD).

The Department and USMS are expected to anticipate funding needs for the FPD account in order to avoid funding shortfalls and emergency reprogramming. USMS is directed to submit a monthly report on individuals in the detention system. The report should include information on the current and projected number of detained individuals, offense categories, the population change from the prior month to the current month, and from the prior year to the current month, and the associated annualized costs. The Department is directed to provide these reports on time. The agreement reiterates House language regarding Executive Order 14006 and acknowledges that the Department has the discretion to make exceptions where there is a lack of suitable government-operated detention space.

NATIONAL SECURITY DIVISION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $120,681,000 for the salaries and expenses of the National Security Division.

Modernizing the Foreign Agents Registration Act (FARA) Process.—The Attorney General is directed to review the Department's implementation of FARA and provide a report within 180 days of the date of enactment of this Act that evaluates the feasibility of requiring all filings by foreign agents to be made in an electronic, structured data format where the information is in a machine-processable digital format and for publication of information in a structured data format so it can be searched, sorted, and downloaded by the public, including documentation required when a registrant terminates a relationship with a foreign client.

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 $381,513,000 is for investigations and $168,945,000 is for prosecutions.

FEDERAL BUREAU OF INVESTIGATION

SALARIES AND EXPENSES

The agreement includes $10,136,295,000 for the salaries and expenses of the FBI, including $1,886,120,000 for Intelligence, $4,113,580,000 for Counterterrorism and Counterintelligence, $3,516,748,000 for Criminal Enterprises and Federal Crimes, and $619,847,000 for Criminal Justice Services. Within the funding provided, the agreement includes additional resources for counterterrorism, including to counter domestic terrorism; addressing cyberthreats; and FBI cybersecurity. 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. Within the funding provided, the agreement includes not less than $169,961,631, including $58,961,631 from section 542 of division B of Public Law 116–260, to continue to increase the capacity and efficiency of NICS.

For fiscal year 2022, the FBI is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''National Use-of-Force Data Collection,'' ''Human Rights Violations,'' ''Hate Crimes Reporting,'' ''NICS Protocols and Procedures,'' and ''FBI Police.'' The FBI shall submit updated reports consistent with the directives.

National Bioforensic Analysis Center (NBFAC).—Within the funding provided, the FBI is supported at $21,840,000 for their role at the NBFAC.

Domestic Violent Extremism.—The FBI is further directed to submit a report with fiscal year 2020 and 2021 performance measures for each category and subcategory of domestic violent extremism (DVE). The report shall describe the number of special agents and the number of trainings devoted to each; the number of investigations and enterprise investigations opened in each; the number of investigations closed without arrest and the number closed without Federal charges in each; the number of charged cases dismissed without a conviction entered in each; and the number of undercover investigations and confidential informants targeting each. The report is to be submitted within 180 days of the date of enactment of this Act. In addition, the FBI shall include details in its fiscal year 2022 and future year expenditure plans on domestic terrorism threats and resources planned to pursue them, as specified in the House report.

Domestic Terrorism Threat Assessments.—In lieu of language in the House Report on ''Ranking Domestic Terrorism Threats,'' the FBI is directed to provide the Committees on Appropriations with terrorism threat category descriptions and assessments as part of the normal budget review process, as well as when requested or as new threat scenarios develop, to ensure the Committees have the necessary insight into the alignment of threats and resource allocation. The agreement supports the FBI's ongoing practice of conducting annual training to ensure compliance with civil rights and civil liberties laws and regulations.

Combatting Modern Slavery and Human Trafficking.—The agreement supports the FBI's efforts to combat modern slavery and human trafficking and recognizes that additional resources are necessary to enhance FBI field offices' ability to investigate and prosecute these heinous crimes. The FBI is directed, in consultation with each field office's Human Trafficking Program Coordinator, to allocate resources to those field offices in areas of greatest need, including rural areas and States with the highest rates of modern slavery and human trafficking. The FBI is further directed to report, within 90 days of the date of enactment of this Act, on the status of these consultations and the allocation of resources.

Agent Retention.—The FBI is directed to work with the Office of Personnel Management and committees of authorizing jurisdiction to find solutions, to include pay scale change and cost of living adjustments, to retain agents in the face of cost of living increases.

Whistleblower Protection.—The FBI is directed to submit, within 90 days of the date of enactment of this Act, a report describing how it will implement the unresolved recommendation in GAO's January 2015 report entitled *Whistleblower Protection: Additional Actions Needed to Improve DOJ's Handling of FBI Retaliation Complaints* (GAO–15–112).

Directed Energy Attacks.—The FBI is directed to brief the Committees on Appropriations no later than 90 days after the date of enactment of this Act on the Bureau's efforts to investigate alleged overseas and domestic attacks and to coordinate with interagency initiatives to protect U.S. Government employees from future attacks.

Counter—Unmanned Aerial System (C–UAS) and Law Enforcement.—The joint explanatory statement accompanying the Public Law 116–260 directed the FBI to submit a report on the feasibility of establishing a C—UAS training program for State, local, and Tribal law enforcement. The FBI is actively consulting with the Federal Aviation Administration (FAA), FAA-designated UAS test sites, and other key partners on this matter. The agreement supports such consultations, and the development of a concept of operations for State, local, and Tribal law enforcement organizations to identify malicious unmanned aircraft, consistent with existing Federal statutes. The concept of operations should include a five-year roadmap that provides an assessment and evaluation of the required training, equipment, technology, coordination, and processes necessary to achieve this objective.

Terrorist Explosive Device Analytical Center (TEDAC), Hazardous Device School (HDS), and New Facilities.—The agreement strongly supports the FBI's efforts to create a campus for collocating FBI explosives and counter-IED programs and activities; advanced and specialized training capacities and capabilities to address requirements that cannot be satisfied at other FBI facilities; and options for FBI executive management to proactively meet future operational and facilities requirements. The agreement provides no less than the fiscal year 2021 level for the operations of TEDAC and HDS. Furthermore, the agreement provides fully for the operations of new, collocated facilities expected to open in 2022, including the Operations Building, the Technology Building, and the TEDAC Explosive Technical Lab.

Cyber Information Sharing.—The agreement supports the FBI's efforts, in partnership with the National Defense Cyber Alliance, to help shape and lead information sharing pilot programs, including for the electricity sector and the academic research institution sector. Such pilot programs will improve the security of our Nation's sensitive networks by establishing and enhancing two-way information sharing between cleared sector partners and the U.S. Government.

Counter-Improvised Explosive Device (IED) Research.—The agreement supports the development of state-of-the-art capabilities for researchers to study a range of test articles under various loading conditions, and potentially bridge critical science and technology gaps in support of domestic and international explosive investigations, as the threat from ground-based and airborne explosive devices will continue to be a complex security issue for the foreseeable future.

Advanced Threat Analysis and Data Analytics.—The agreement supports the FBI's efforts to develop enterprise technical tools, modernize its network infrastructure, and improve its data analytics capabilities. Within the funds provided, the FBI is encouraged to collaborate with universities on advanced threat analysis and advanced data analytic solutions that are tailored to the needs of FBI investigators.

CONSTRUCTION

The agreement includes $632,000,000 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. 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 funding at no less than the fiscal year 2021 enacted level to further support the FBI's 21st Century Facility plans, including plans for technological requirements, and the FBI is encouraged to transition from interim facilities to full operating capabilities. As part of this 21st Century Facility planning, the FBI should continue to research the feasibility of using public-private partnership opportunities, provided that the annual lease and operating costs are reasonable and that facilities can be securely constructed and maintained at a level that meets the FBI's requirements.

DRUG ENFORCEMENT ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes a direct appropriation of $2,421,522,000 for the salaries and expenses of the DEA. In addition, DEA expects to derive $511,659,000 from fees deposited in the Diversion Control Fee Account to carry out the Diversion Control Program, resulting in $2,933,181,000 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. Within funding provided, the agreement supports DEA efforts to reverse the decline in staffing levels and continue the phased replacement and enhancement of DEA's aircraft fleet. DEA is encouraged to assign special agents to the areas most affected by methamphetamines and opioid trafficking.

For fiscal year 2022, the agreement reiterates directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Hemp Testing Technology'' and ''Remote Prescribing of Substances.'' DEA shall submit updated reports consistent with the directives.

Fentanyl and Fentanyl Precursors Trafficked from China.—Given the worsening opioid epidemic, DEA is encouraged to continue its efforts to stem the flow of illicit fentanyl and fentanyl precursors from China. DEA is directed to brief the Committees on Appropriations no later than 90 days after the date of enactment of this Act on these efforts.

BUREAU OF ALCOHOL, TOBACCO, FIREARMS AND EXPLOSIVES

SALARIES AND EXPENSES

The agreement includes $1,531,071,000 for the salaries and expenses of the Bureau of Alcohol, Tobacco, Firearms and Explosives. For fiscal year 2022, the ATF is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Crime Gun Intelligence Centers (CGICs),'' ''United States-Mexico Firearm Trafficking,'' and ''Notification of Local Authorities.'' The ATF shall submit updated reports consistent with the directives.

National Integrated Ballistic Information Network (NIBIN).—The agreement supports efforts to expand the use of NIBIN and to ensure all law enforcement agencies have access to NIBIN's correlation services. ATF is encouraged to continue to build on these investments and consider additional service models to offer departments of varying sizes access to NIBIN. The agreement further supports efforts to develop a comprehensive ballistics strategy, which would offer end-to-end capabilities for both cartridge casings and bullets in the NIBIN program. In light of recent interest from institutions of higher education to use NIBIN as part of their criminal justice training programs, ATF is encouraged to promote NIBIN as a critical forensic science tool and to identify opportunities to build partnerships with criminal justice training programs.

Tobacco Enforcement.—ATF is directed to submit a report, within 60 days of the enactment of this Act, assessing investments in tobacco initiatives in each fiscal year since 2017 and identifying the amounts proposed to be invested in such programs in fiscal year 2022. ATF is urged to increase tobacco-related investigations and cases and to increase its focus on tobacco-related training and staff retention at every level.

ATF Laboratories.—ATF is directed to submit a report, within 30 days of the enactment of this Act, assessing ATF's existing laboratory infrastructure, to include staffing and operating costs, and the merit of aligning ATF laboratory facilities in areas that can accommodate strong forensics and ballistics partnerships with institutions of higher education.

House report language under ''Firearms Trafficking Report'' and ''Privately Made Firearms'' is not adopted.

FEDERAL PRISON SYSTEM

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $7,865,000,000 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 provides $194,607,000 above the request to sustain and increase BOP hiring efforts.

For fiscal year 2022, BOP is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''First Step Act (FSA) Implementation,'' ''Additional Requirements of the FSA,'' ''Residential Reentry Centers,'' ''Hiring, Staffing, and Inmate-to-Officer Ratios,'' ''Vacancies,'' ''Medication Assisted Treatment (MAT),'' ''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 expected to hire additional full-time correctional officers in order to reduce the overreliance on augmentation and improve staffing beyond mission-critical levels in custodial and all other departments, including medical, counseling, and educational positions. BOP shall provide quarterly reports to the Committees on the use of augmentation broken out by region, institution, and security level for each time such practice is employed. The reports shall also include the number of hours, and associated additional cost, of overtime recorded at each institution.

In addition, BOP shall include with its fiscal year 2023 budget submission, and each year thereafter, a detailed report for each Federal correctional facility at which two or more Federal inmates have died in one calendar year, describing each incident and the role augmentation may have played in exacerbating the inherent dangers present at those locations.

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.

Overtime Pay Rate.—BOP shall report to the Committees not later than 90 days after the date of enactment of this Act on its application of the Fair Labor Standards Act (FLSA) in determining the rate of overtime pay for BOP employees. The report should break out how many employees, on an annual basis, are paid at a non-FLSA rate; the rationale for making such distinctions; and the potential, along with any cost implications, of compensating all employee overtime at a full FLSA overtime rate.

Faith-based Recidivism Reduction Programming.—The First Step Act directs the Attorney General to ''develop policies for the warden of each prison of the Bureau of Prisons to enter into partnerships,'' including partnerships with ''nonprofit and other private organizations, including faith-based, art, and community-based organizations that will deliver recidivism reduction programming on a paid or volunteer basis.'' Further, ''the Attorney General shall direct the Bureau of Prisons regarding the ability for faith-based organizations to function as a provider of educational evidence-based programs outside of the religious classes and services provided through the Chaplaincy.'' BOP is directed to immediately take steps to ensure compliance with FSA requirements, and to ensure that all those incarcerated in BOP facilities have access to robust programming opportunities, including third-party faith-based programs. BOP is further directed to submit a report, within 30 days of the enactment of this Act, on such efforts.

Open GAO Recommendations.—BOP is directed to submit to the Committees, within 180 days of the date of enactment of this Act, a report identifying all BOP-related recommendations issued by GAO over the last decade that remain open. This report shall further describe the steps BOP is taking to implement all recommended actions and close-out each open recommendation.

Medical Services.—BOP is directed to submit a report to the Committees not later than 120 days after the date of enactment of this Act on its cost estimate and a strategic savings plan if BOP were to set a standard reimbursement rate for medical care of inmates at the Medicare benchmark rate.

Contraband Cell Phones in BOP Facilities.—BOP is directed to report to the Committees, not later than 90 days after the date of enactment of this Act, on the deployment of micro-jamming and managed access technology systems at BOP facilities. The report should describe the number of contraband devices confiscated through each type of technology at each facility; the comparative efficacy and cost effectiveness of such technologies in detecting and capturing devices and mitigating illicit communications; and, for those technologies found to be effective, the resources that would be required to expand or further deploy such technologies.

Camera and Radio Systems in BOP Facilities.—BOP is directed to submit to the Committees, not later than 90 days after the date of enactment of this Act, a three-year plan to upgrade its security camera, land mobile radio (LMR) communications, and public address (PA) systems at all BOP correctional facilities. The plan shall address current system deficiencies, including lack of functioning systems, blind spots, or radios lacking a ''man down'' function; the need for and cost of planned system maintenance and upgrades, to include analog to digital system conversion; upgrades to ensure storage, logging, preservation, and accessibility of records for investigators or courts; and any other enterprise-wide considerations for such technology and systems. The plan must incorporate a cost projection and prioritization of facilities for security camera, LMR, and PA system upgrades. Following submission of the initial plan, annual updates shall be provided, beginning one year from the date of enactment of this Act, with a final report in three years detailing the status of BOP progress in upgrading these systems.

BUILDINGS AND FACILITIES

The agreement includes $235,000,000 for the construction, acquisition, modernization, maintenance, and repair of prison and detention facilities housing Federal inmates. 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.—In lieu of direction in the House report, 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.

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 $3,881,744,000 for State and local law enforcement and crime prevention programs. This amount includes $3,184,744,000 in discretionary budget authority and $575,000,000 derived by transfer from the Crime Victims Fund. This amount also includes $122,000,000 scored as mandatory for Public Safety Officer Benefits.

For fiscal year 2022, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 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 ''Consent Decrees and Grant Assistance.'' 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.

Submission of Officer Training Information.—The Department is directed to submit an updated report containing the information required in Senate Report 114–66, adopted by Public Law 114–113, to cover data for fiscal years 2020 and 2021 within 180 days of the date of enactment of this Act.

Tribal Grants and Victim Assistance.—The agreement provides a total of $107,000,000 in discretionary grant funding for Tribes as follows: $50,000,000 within OJP for Tribal assistance; $14,000,000 for a Tribal youth program within the Office of Juvenile Justice and Delinquency Prevention (OJJDP); $31,500,000 for Tribal resources and $3,000,000 for a Tribal Access Program within the COPS Office; and $5,500,000 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 $130,000,000 is provided to Tribal governments and Tribal coalitions as part of Crime Victims Fund set-asides as authorized by this Act. For fiscal year 2022, 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.''

Promoting Data-Sharing and Sex Offender Monitoring.—The Department's grant-making offices are urged to support initiatives and technical systems that promote statewide and national data-sharing among court systems, correctional facilities, and law enforcement agencies. Such support may be provided through the Department's discretionary grant funds and through efforts to promote the use of Byrne-JAG funds for these purposes.

VOCA Fix to Sustain the Crime Victims Fund Act of 2021.—OVC is directed to provide guidance and technical assistance to State Administering Agencies regarding changes to program requirements made under the VOCA Fix to Sustain the Crime Victims Fund Act of 2021 (Public Law 117–27). In particular, OVC is directed to fully explain the changes to matching requirements under section 3 of the Act, including national emergency waivers.

Sexual Abuse Services in Detention Hotline.—In lieu of House report language, DOJ is directed to explore opportunities for releasing existing grant funding, including through OVC's discretionary grant program, for efforts that would create a hotline to provide sexual abuse and rape crisis counseling services to incarcerated individuals across the country.

National Deaf Services Line.—The Department is directed to examine OVC's discretionary grant program to determine if this funding is available for a new National Deaf Services Line program and make funds available for this purpose if possible.

STOP School Violence Act.—In addition to House report language on ''Stop School Violence Act,'' the agreement notes that funds are included for continued support for the National Center for School Safety to provide evidence-based best practices, guidance, training, and technical assistance to all States, Tribes, and schools. The Department is directed to work with other Federal agencies to notify States, localities, Tribes, and school districts of funding availability upon release; to increase training and technical assistance for school district applicants; and to provide microgrants for school districts, including rural, Tribal, and low-resourced schools. The Department is also directed to clearly describe memorandum of understanding requirements in the grant solicitation for these programs with discretion given to schools or school districts as to the involvement of law enforcement agencies and rules relating to anonymous reporting systems to ensure manageability and inclusiveness of existing state programs. The Department is further directed to consider the size of school districts and States when requiring letters of support as part of the grant process. The Department is encouraged to cap the letters of support for the number of school districts at 50 for large statewide programs and to 25 percent of the number of school districts served.

OFFICE ON VIOLENCE AGAINST WOMEN

VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $575,000,000 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	$217,000
Transitional Housing Assistance	43,000
Research and Evaluation on Violence Against Women	2,500
Consolidated Youth-Oriented Program	15,000
Engaging Men and Youth in Prevention	(3,000)
Improving Criminal Justice Responses Program	55,000
Homicide Reduction Initiative	(4,000)
Lethality Assessment Initiative	(4,000)
Sexual Assault Services Program	54,000
Rural Domestic Violence and Child Abuse Enforcement	48,000
Violence on College Campuses	22,000
HBCU, HSI and Tribal Colleges	(11,000)
Legal Assistance for Victims	50,000
Abuse Later in Life Program	7,500
Justice for Families Program	20,000
Disabilities Program	7,500
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	5,500
Rape Survivor Child Custody Act	1,500
Restorative Justice Responses and Evaluations	11,000
Culturally Specific Programs	10,000
Tribal Special Assistant U.S. Attorneys	3,000
Total, Violence Against Women Prevention and Prosecution Programs	$575,000

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.

For fiscal year 2022, OVW is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 regarding the Improving Criminal Justice Responses program.

Statutory Set-Asides.—The underlying statutes for several grant programs, including 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 $75,104,969 for fiscal year 2022, with $55,864,969 for Tribal governments and coalitions, $13,800,000 for culturally specific organizations, and $5,440,000 to meet the needs of underserved populations. OVW shall ensure that the full amounts provided for in the authorizing statutes are awarded expeditiously.

Grant Program to Support Restorative Justice Responses.—The agreement provides $11,000,000 to support competitive grants focused on addressing the harm of domestic and sexual violence, either outside or alongside criminal justice processes. The Department is directed to collaborate with the National Center on Restorative Justice and other stakeholders to review research on restorative justice and current practices in the field to inform its approach. Grants under this program shall be for eligible entities to develop and implement a program, or to assess best practices, for (1) restorative practices to prevent or address domestic violence, dating violence, sexual assault, or stalking; (2) training by eligible entities, or for eligible entities, courts, or prosecutors, on restorative practices and program implementation; and (3) evaluations of restorative practices. Restorative practices performed with funds awarded under this program are not intended to function as a replacement for criminal justice intervention for a specific harm.

Grants shall support restorative practices that (1) are community-based and unaffiliated with any civil or criminal legal process; (2) are initiated by a victim of the harm; (3) involve—on a voluntary basis and without any evidence of coercion or intimidation of one or more victims of the harm by one or more individuals who committed the harm or anyone associated with any such individual—any individual who committed the harm, any victim of the harm, and the community affected by the harm through one or more representatives of the community; (4) include and has the goal of collectively seeking accountability from one or more individuals who committed the harm; developing a written process whereby one or more individuals who committed the harm will take responsibility for the actions that caused harm to one or more victims of the harm; and developing a written course of action plan that is responsive to the needs of one or more victims of the harm and upon which one or more victims, one or more individuals who committed the harm, and the community can agree; and (5) are conducted in a victim services framework that protects the safety and supports the autonomy of one or more victims of the harm and the community. The individuals described in matter (3) shall be considered a person receiving services under section 40002(b)(2) of the Violence Against Women Act of 1994 (34 U.S.C. 12291).

The Department is directed to limit eligible entities to States; units of local government; Tribal governments; Tribal organizations; victim service providers; institutions of higher education; private or public nonprofit organizations, including Tribal nonprofit organizations and faith-based nonprofit organizations. Eligible entities shall demonstrate a history of comprehensive training and experience in working with victims of domestic violence, dating violence, sexual assault, or stalking. Eligible entities shall include entities that submit proposals that meaningfully address the needs of culturally specific or underserved populations.

The Department is directed to ensure that eligible entities have set practices and procedures for screening the suitability of any individual who committed a harm, based on (1) the history of civil and criminal complaints against the individual involving domestic violence, sexual assault, dating violence, or stalking; (2) parole or probation violations of the individual or whether active parole or probation supervision of the individual is being conducted for prior offenses involving domestic violence, sexual assault, dating violence, or stalking; (3) the risk to the safety of any victim of the harm based on an evidence-based risk assessment; (4) the risk to public safety, including an evidence-based risk assessment of the danger to the public; and (5) past participation of any individual who committed the harm in restorative practice programing. With respect to the risk assessment described in matter (3), if the eligible entity or a subgrantee of an eligible entity determines that a victim or a dependent of a victim are at significant risk of subsequent serious injury, sexual assault, or death, the eligible entity or subgrantee shall refer the victim or dependent to other victim services, instead of restorative practices.

The Department is further directed to ensure that eligible entities deny eligibility to participate in the program for any individual who committed a harm against whom there is (1) a pending felony or misdemeanor prosecution for an offense against any victim of the harm or a dependent of any such victim; (2) a restraining order or a protection order (as defined in section 2266 of title 18, United States Code) that protects any victim of the harm or a dependent of any such victim, unless there is an exception in the restraining order or protective order allowing for participation in a restorative practices program; (3) a pending criminal charge involving or relating to sexual assault, including rape, human trafficking, or child abuse, including child sexual abuse; or (4) a conviction for child sexual abuse against the victim or a sibling of the victim if the victim or sibling of the victim is currently a minor.

OFFICE OF JUSTICE PROGRAMS

RESEARCH, EVALUATION AND STATISTICS

The agreement provides $70,000,000 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	$40,000
National Institute of Justice	30,000
Feasibility Study to Monitor Abuse in Youth Serving Organizations	(1,500)
Total, Research, Evaluation and Statistics	$70,000

For fiscal year 2022, 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'' and ''Understanding the Effects of Human Trafficking.'' The agreement revises House report language regarding the collection of solitary confinement data and directs the National Institute of Justice (NIJ), instead of the Bureau of Justice Statistics (BJS), to collect this data and report back to the Committees not later than 180 days after the date of enactment of this Act.

House report language regarding the ''Law Enforcement Study Addressing Delayed Responses to Questions'' is not adopted.

Data on Police Suicide.—Within 120 days of the date of enactment of this Act, BJS is directed to provide a status update of the progress of this data collection, information obtained from other Federal agencies, and an updated timeline for final publication.

Researching School Violence.—Within the funds provided, up to $1,000,000 may be used by NIJ to continue to develop a model and best practices for comprehensive school safety, including identifying the root causes of violence in schools. NIJ is directed to continue to publish an annual report on its website on the effectiveness of STOP School Violence Initiative grants.

Correctional Education Evaluation.—As directed in the joint explanatory statement accompanying Public Law 116–260, NIJ is directed to establish a public-private partnership with research and correctional institutions to collect and evaluate data and continue to advance the research on the impact of correctional education on recidivism. The NIJ is directed to report on the status of this project within 60 days of the date of enactment of this Act.

Feasibility Study to Track Abuse in Youth Serving Organizations.—The agreement provides $1,500,000 for NIJ to administer a competitive grant to an accredited research university for a feasibility study on the establishment of a Federal system to count and track substantiated cases of sexual abuse and other forms of maltreatment in youth serving organizations, to include organized sports, schools, and camps. This study will assist DOJ in determining the viability of creating a system to identify the gaps that currently exist in law enforcement and child welfare coordination strategies to better address the challenge of identifying child abuse in organizations that serve youth.

National Survey of Children Exposed to Violence.—The Department is directed to continue the National Survey of Children Exposed to Violence and DOJ is encouraged to utilize the best existing methodology to conduct the survey in the near term, given the need to examine the extent of violence against children that occurred during the COVID–19 public health emergency. As appropriate, NIJ is encouraged to collaborate with Departmental components, including OJJDP and BJS, as well as with other Federal agencies, to complete this survey.

Campus Climate Survey.—Within the funds provided, up to $5,000,000 shall be made available for the continued development and testing of the Department's pilot campus climate survey on sexual harassment and sexual assault. The proposed research is expected to yield findings from a multi-campus climate survey and a set of methodological tools that are cost-effective, standardized, methodologically rigorous, and capable of being scaled nationwide.

First Step Act Research and Studies.—Within the amount provided for NIJ, no less than $4,000,000 is available to evaluate, research, and study First Step Act programs and activities.

Community-Based Public Safety Strategies.—In lieu of language in the House Report, the agreement directs the Department to conduct a study on the efficacy of non-carceral, non-punitive approaches to addressing and reducing community violence.

Domestic Radicalization Research.—In lieu of language in the House Report, the agreement recognizes that NIJ plays a critical role in examining the drivers of domestic radicalization and defining the role of State and local law enforcement in breaking the radicalization and recruitment cycle that sustains violence. Within funds provided, no less than $6,000,000 is available for NIJ to continue its research on domestic radicalization.

National Model for Reducing Incarceration Rates for Minor Parole Violations.—NIJ is directed to re-release the solicitation for opportunity number O–NIJ–2021–99001 within 30 days of the date of enactment of this Act.

Clearinghouse for Online Extremism.—The NIJ shall conduct a study into the feasibility, costs, and civil liberties implications of, as well as the public support and need for, a government-funded, privately operated clearinghouse for online extremist content. The agreement directs that up to $500,000 be provided for this effort.

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $2,213,000,000 for State and Local Law Enforcement Assistance programs. These funds are distributed as follows:

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(In thousands of dollars)

Byrne Memorial Justice Assistance Grants	$674,500
Officer Robert Wilson III VALOR Initiative	(13,000)
NamUs	(2,400)
Officer Training for Responding to People with Mental Illness or Disabilities	(10,000)
John R. Justice Grant Program	(4,000)
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	(12,000)
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	(5,000)
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	(184,707)
State Criminal Alien Assistance Program	234,000
Victims of Trafficking Grants	88,000
Economic, High-tech, White Collar and Cybercrime Prevention	12,000
Intellectual Property Enforcement Program	(2,500)
Internet of Things Training Modules	(2,000)
Adam Walsh Act Implementation	20,000
National Sex Offender Public Website	1,000
Patrick Leahy Bulletproof Vest Partnership Grant Program	30,000
Transfer to NIST/OLES	(1,500)
National Instant Criminal Background Check System (NICS) Initiative	95,000
NICS Acts Record Improvement Program	(25,000)
Paul Coverdell Forensic Science	33,000
DNA Initiative	151,000

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE—Continued

(In thousands of dollars)

Debbie Smith DNA Backlog Grants	(120,000)
State and Local Forensic Activities	(15,000)
Kirk Bloodsworth Post-Conviction DNA Testing Grants	(12,000)
Sexual Assault Forensic Exam Program Grants	(4,000)
Sexual Assault Kit Initiative (SAKI)	50,000
CASA—Special Advocates	14,000
Tribal Assistance	50,000
Second Chance Act/Offender Reentry	115,000
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.	415,000
Drug Courts..	(88,000)
Mentally Ill Offender Act	(40,000)
Residential Substance Abuse Treatment	(40,000)
Veterans Treatment Courts	(29,000)
Prescription Drug Monitoring	(33,000)
Comprehensive Opioid, Stimulant, and Substance Abuse Program	(185,000)
Keep Young Athletes Safe Act of 2018	2,500
STOP School Violence Act	82,000
Emmett Till Act Grants	3,000
Hate Crimes Prevention Act Grants	13,000
Community-Based Approaches to Advancing Justice	5,000
Community Trust Initiative	120,000
Body Worn Camera Partnership Program	(35,000)
Justice Reinvestment Initiative	(35,000)
Community Violence Intervention and Prevention	(50,000)
Jabara-Heyer NO HATE Act	5,000
Total, State and Local Law Enforcement Assistance	$2,213,000

For fiscal year 2022, the Department is directed to continue following the directives in the joint explanatory statement accompanying Public Law 116–260 on the following topics: ''Capital Litigation Improvement and Wrongful Conviction Review,'' ''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,'' ''Ashanti Alert Implementation,'' ''Family-Based Alternative Sentencing Pilot Programs,'' ''Child Advocacy Training,'' ''Rural Violent Crime Initiative,'' ''Drug Detection Canines,'' ''Internet of Things Device Capabilities,'' ''Paul Coverdell Forensic Science,'' ''Project HOPE Institute,'' ''Comprehensive Addiction and Recovery Act (CARA) Programs,'' ''Body-Worn Camera Partnership Program,'' and ''Justice Reinvestment Initiative.'' The Department shall submit updated reports consistent with the directives.

Uses of Byrne-JAG Funds.—Novel equipment and technologies can improve public safety and public trust in criminal justice institutions. OJP is urged to promote awareness, through statements on the OJP website, in ''FAQs'' and seminars, and in solicitation documents, that Byrne-JAG funds may be used for managed access systems and other cell phone mitigation technologies; fentanyl and methamphetamine detection equipment, including handheld instruments; opioid overdose reversal agents; virtual reality de-escalation training; humane remote restraint devices that enable law enforcement to restrain an uncooperative subject without requiring the infliction of pain; and gunfire detection technology. The agreement reiterates language in the House report on other allowable uses of Byrne-JAG funds.

The Department is expected to ensure State, local, and Tribal governments use Byrne-JAG awards to target funding to programs and activities that conform with evidence-based strategic plans developed through broad stakeholder involvement, as required by law. The Department is directed to continue to make technical assistance available to State, local, and Tribal governments for the development and update of such plans, for the planning and implementation of promising practices funded with

Byrne-JAG, and for meeting the obligations established by the Sixth Amendment to the Constitution of the United States. The Department should continue funding this technical assistance at the level authorized in Public Law 114–324.

Officer Training on Responding to People with Mental Illness or Disabilities.—The agreement provides $10,000,000 for a competitive grant program to provide awards to State and local law enforcement and correctional facilities to educate, train, and prepare officers so that they are equipped to appropriately interact with mentally ill or disabled individuals in the course of completing their job responsibilities. This training should be developed in conjunction with healthcare professionals to provide crisis intervention training, which shall focus on understanding mental and behavioral health, developing empathy, navigating community resources, de-escalation skills, and practical application training for all first responders. OJP is directed to track the results of this grant program to better establish best practices for law enforcement agencies. Law enforcement agencies are encouraged to improve officer response through innovative technologies, including the use of telemedicine-capable devices, to connect individuals directly with mental or behavioral health experts.

Prison Rape Elimination Act Audit Quality Initiative.—Facility audits are a key component in helping agencies move their sexual abuse prevention and response policies from written documents to everyday practices. The Bureau of Justice Assistance (BJA) has outlined a meaningful Quality Improvement Initiative and the agreement supports the Department providing the necessary resources to carry out this work.

Capital Litigation Improvement and Wrongful Conviction Review.—The agreement directs that at least 50 percent of the $12,000,000 provided for Capital Litigation Improvement and Wrongful Conviction Review grant programs shall be used to support Wrongful Conviction Review grantees providing high quality and efficient post-conviction representation for defendants in post-conviction claims of innocence. Wrongful Conviction Review grantees shall be nonprofit organizations, institutions of higher education, and/or State or local public defender offices that have inhouse post-conviction representation programs that show demonstrable experience and competence in litigating post-conviction claims of innocence. To avoid any possible conflicts of interest, the Department shall not require grantees to participate in partnerships between a State or local prosecutor's office and an organization or entity dedicated to ensuring just convictions and/or acquittals. Grant funds shall support grantee provision of post-conviction legal representation of innocence claims; case review, evaluation, and management; experts; potentially exonerative forensic testing; and investigation services related to supporting these post-conviction innocence claims.

National Center on Restorative Justice.—Of the $3,000,000 provided for this program, no less than $2,500,000 shall be used to continue a partnership with an accredited institution of higher education and/or law school for the purposes of supporting a National Center on Restorative Justice 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.

Jennifer's Law and the Missing Persons and Unidentified Remains Act of 2019.—The agreement provides $5,000,000 for this newly authorized grant program. These grants will assist State and local governments, laboratories, and nonprofit organizations in the transportation, processing, identification, and reporting of missing persons and unidentified remains, including migrants. The Department is directed to describe how it plans to administer this program as part of its fiscal year 2022 spend plan.

DNA Initiative.—The agreement provides a total of $151,000,000 for DNA-related and forensics programs. Within the funds provided, $4,000,000 is for Sexual Assault Forensic Exam Program grants, for the purposes authorized under 34 U.S.C. 40723. OJP is expected to make funding for DNA analysis and capacity enhancement a priority in order to meet the purposes of the Debbie Smith DNA Backlog Grant Program. The Department is directed to submit, as part of its spending plan for State and Local Law Enforcement Activities, a detailed description of funds appropriated for DNA-related and forensic programs, including the alignment of appropriated funds with the authorized purposes of the Debbie Smith DNA Backlog Grant Program. Allocations should comply with all relevant requirements, including the Justice for All Reauthorization Act of 2016 (Public Law 114–235), the Justice Served Act of 2018 (Public Law 115–257), and relevant appropriations directives. OJP is directed to provide a briefing, within 30 days of the date of enactment of this Act and in advance of the submission of the Department's spending plan, on how it will apply relevant statutory requirements and appropriations directives to the amounts made available for DNA-related and forensics programs.

Expansion of Central Data Repositories (CDRs) to Combat the Opioid Crisis.—BJA has supported the establishment and operation of statewide data repositories that promote the collection, analysis, and dissemination of information critical to our Nation's efforts to combat the intractable and tragic surge in opioid overdose deaths. Recognizing the opioid crisis does not follow state lines, the agreement provides $4,000,000 for a competitive grant to an accredited institution of higher education, to support the expansion of an existing statewide CDR into a regional hub for drug data collection, analysis, and dissemination.

Forensic Ballistics and Higher Education.—Subject to approval from ATF, educational institutions can join NIBIN in collaboration with local law enforcement agencies. Through the use of ballistics identification equipment, these NIBIN initiatives can provide students with hands-on training in the processing of firearms evidence used to generate actionable crime gun intelligence. The agreement provides $1,500,000 for a competitive grant program for universities and technical colleges, to acquire ballistics identification equipment and support forensic ballistics programs.

Second Chance Act.—The directives and reporting requirements addressed in the joint explanatory statement accompanying Public Law 116–260 shall continue to be followed by the Department. In addition, the agreement provides $10,000,000 for the purposes of the Crisis Stabilization and Community Reentry Act of 2020 (Public Law 116–281), which also addresses the mental health and substance use disorder needs of individuals who are recently released from correctional facilities.

Community-Based Approaches to Advancing Justice.—The agreement provides $5,000,000 for a grant program that supports community-based organizations and civil rights groups with implementing and facilitating educational classes and community services that address hate crimes and provide support for victims in their communities. The Department is directed to submit a plan for implementing this program as part of the fiscal year 2022 spend plan.

Jabara-Heyer NO HATE Crime Act Grants.—The agreement provides $5,000,000 for this newly authorized grant program. These grants will assist State and local governments with providing data into the National Incident-Based Reporting System, which will improve the quality of hate crimes data collected by the FBI; establishing hate crime reporting hotlines; and developing and adopting policies on identifying, investigating, and reporting hate crimes. The Department is directed to describe how it plans to administer this program as part of its fiscal year 2022 spend plan.

Community Based Violence Intervention and Prevention Initiative (CVIPI).—The agreement provides $50,000,000 for a grant program that supports communities in developing comprehensive, evidence-based violence intervention and prevention programs, including efforts to address gang and gun violence, based on partnerships between community residents, law enforcement, local government agencies, and other community stakeholders. Awards should be prioritized for communities with the highest number of homicides and the highest number of homicides per capita. Funding may be used for youth-based programs. Efforts supported by the Byrne Criminal Justice Innovation program in fiscal year 2021 may also be used for CVIPI.

The Department is directed to submit a plan for implementing this program as part of the fiscal year 2022 spend plan. The Department is directed to prioritize that these grants be made to community-based violence intervention programs to the fullest extent possible and also track and publish information on this funding, including the number of awards made, a description of the use of funding for each project, and the number of grant applications received.

Byrne Discretionary Community Project Grants/Byrne Discretionary Grants (''projects'').—The agreement provides $184,707,000 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
18th Judicial District Court of Kansas	Establishment of a Veterans Treatment Court in Sedgwick County	$1,000,000
A New Way of Life	A New Way of Life Safe Homes—Women's Reentry and Economic Development Initiative	$250,000
Adams County Government	Expanding Services to Domestic Violence Victims in Adams County	$2,000,000
Advocate Christ Medical Center	Community Violence Prevention Initiative	$640,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Ak-Chin Indian Community Police Department	Ak-Chin Indian Community Police Department Equipment Modernization	$500,000
Albuquerque Crossroads for Women, Maya's Place	Supportive Services for Women, Maya's Place	$1,000,000
Allegheny Police Chiefs, Inc.	Body-Worn Camera and Technology Project	$550,000
Alliance for Gun Responsibility Foundation	Restorative Justice for Youth—South King County	$300,000
Anna Maria College	Public Safety Professionals Training Initiative	$1,075,000
Arkansas City Police Department	Acquisition of Body-Worn Cameras	$25,000
Atchison Police Department	Acquisition of Body-Worn Cameras	$55,000
Autism Society of America Nassau Suffolk Chapter	Statewide Training for Public Safety Officials Who Respond to Incidents Involving Individuals with Disabilities.	$250,000
Baltimore City Mayor's Office	Baltimore Police Department Community Collaboration Initiative	$650,000
Baltimore Police Department	Baltimore Police Department Neighborhood Policing Initiative	$650,000
Bell County	Bell County Sheriff's Department Equipment Modernization Plan	$1,563,000
Bexar County Sheriff's Office	Bexar County Sheriff's Office Animal Cruelty Investigations Unit	$82,000
Boston Medical Center	Boston Medical Center Violence Intervention Advocacy Program	$250,000
Bowie State University	Institute for Restorative Justice and Practices	$750,000
Broward County Sheriff's Office	Broward County Mental Health Diversion Project	$563,000
Calhoun County Sheriff's Department	Calhoun County Safe Schools Initiative	$1,700,000
Carroll County Sheriff's Office	Body-Worn Cameras, In-Car Cameras, for Carroll County Sheriff's Office	$1,429,000
Center for Hope and Safety	Center for Hope and Safety, Legal Services Program for Victims of Domestic Violence	$300,000
Champlain College	Champlain College Cyber Consultation Expansion	$756,000
Cherokee County Sheriff	Acquisition of Less Lethal Law Enforcement Technology	$60,000
Cherokee County Sheriff's Office	Cherokee County Training Facility Equipment	$340,000
Children's Service Society of Wisconsin	Project Ujima	$202,000
CHOICES for Victims of Domestic Violence, dba LSS CHOICES	Safe Shelter for Victims of Domestic Violence	$750,000
City and County of Denver	City of Denver Youth Crisis Response Team Initiative	$384,000
City and County of Denver	Denver Community Foot Patrol Crime Prevention Initiative	$122,000
City and County of Denver	Denver Police Department Community Based Crime Reduction Program	$420,000
City of Albuquerque, Family and Community Services	Trauma Recovery Center—Services for Victims of Violent Crime	$1,000,000
City of Alexandria (LA)	City of Alexandria Police Body-Worn Camera Upgrade Project	$276,000
City of Alexandria (VA)	Pilot Deployment of Body-Worn Cameras in the Alexandria Police Department	$600,000
City of Atlanta	Atlanta Center for Diversion & Services Pilot Program	$2,988,000
City of Baltimore	9–1–1 Diversion Pilot Expansion	$2,000,000
City of Beaverton	Beaverton Behavioral Health Court	$500,000
City of Bellevue	Bellevue Community Crisis Team Program	$915,000
City of Belton	City of Belton Public Safety Equipment	$374,000
City of Boulder	Crisis Intervention Response Initiative	$255,000
City of Burien	City of Burien Enhanced Youth Services	$300,000
City of Carlsbad	Carlsbad First Responder Radio Communications Equipment	$400,000
City of Charleston	Charleston Drug Market Intervention Initiative	$300,000
City of Charleston	Development of a Crisis Intervention Team in Charleston	$1,000,000
City of Charlotte	Cure Violence Charlotte Implementation	$1,000,000
City of Cherryville, NC	Programmatic Support for City of Cherryville Police Department	$114,000
City of Chicago	Neighborhood Policing Initiative Expansion	$500,000
City of Clearwater, Florida	Clearwater Police Department Mental Health Co-Responder Program	$144,000
City of Deerfield Beach, Florida	Security Technology Enhancements	$595,000
City of Detroit	Project Clean Slate	$1,503,000
City of El Paso	El Paso Police Department Body-Worn Camera Program	$525,000
City of Frederick	Frederick Police Department Mobile Crisis Team Support	$125,000
City of Fresno Police Department	Advance Peace Fresno—Violence Prevention and Intervention Program	$300,000
City of Glendale	Expansion of Forensic Testing Services for the Verdugo Regional Crime Laboratory	$700,000
City of Grand Rapids	Grand Rapids Police Department Mental Health Crisis Co-Response Pilot Program	$180,000
City of Hartford	City of Hartford Youth Violence Prevention and Intervention Program	$1,398,000
City of Highland Park	City of Highland Park Police Training and Equipment	$382,000
City of Hollywood	Hollywood Police Department Body-Worn Cameras	$1,702,000
City of Huntington	Procurement of Vehicular Evidence Detection Equipment	$4,000
City of Hyattsville	Hyattsville Evidence Lab Equipment Upgrade	$100,000
City of Indianapolis	Mental Health Diversion Program	$1,000,000
City of Keene, NH, Police Department	Keene Police Department Body-Worn and In-Car Camera Systems	$415,000
City of Largo, FL	Police Officers Body-Worn Cameras for Largo Police Department	$230,000
City of Long Beach	City of Long Beach Public Safety Training	$1,200,000
City of Longview	City of Longview, Community Policing Crisis Intervention Team	$292,000
City of Lorain, Ohio	Community Policing Initiative	$400,000
City of Los Angeles, Office of City Homelessness Initiatives	CIRCLE 24/7: Crisis and Incident Response through Community-Led Engagement	$1,500,000
City of Manassas Police Department	Law Enforcement Mental Health and Domestic Violence Case Management Team	$270,000
City of Mansfield Division of Police	City of Mansfield Division of Police Gun-shot Detection Program	$50,000
City of McAllen	City of McAllen Police Forensics Equipment	$250,000
City of Napa	Napa County Public Safety Radio and Communication Upgrade Project	$1,800,000
City of New Haven	New Haven Community Crisis Response Team (NH–CCRT)	$2,000,000
City of New York, Office to Prevent Gun Violence	Crisis Management System (CMS)	$3,000,000
City of Oakland	Oakland Violence Prevention Program	$200,000
City of Omaha	Encompass Omaha: A Hospital-based Violence Intervention Program	$527,000
City of Orlando	City of Orlando Police Department Next Generation Body-Worn Cameras	$1,200,000
City of Pelham, Georgia	City of Pelham—Radio Communications System Upgrade	$225,000
City of Portland	City of Portland Violence Prevention Outreach	$200,000
City of Portland Police Department	Portland Alternative Response Team Initiative	$658,000
City of Rialto	City of Rialto Body-Worn Camera Upgrade	$700,000
City of Roswell	Roswell Police Department Community Relations Unit	$12,000
City of Saginaw	Saginaw Crime Reduction Initiative	$482,000
City of Saint Paul	Community Law Enforcement Career Initiative	$1,500,000
City of San Jose Police Department	Mobile Crisis Assessment Team	$1,000,000
City of Santa Rosa	Santa Rosa Justice and Mental Health Collaboration Program	$1,052,000
City of Selma, Alabama	Community Oriented Policing Services in Selma, Alabama	$550,000
City of Simi Valley	Simi Valley Radio Replacement	$1,000,000
City of Stanton	North Orange County Public Safety Task Force	$5,000,000
City of Stockton	Safer Streets—Safer Communities: Group Gun Violence Reduction, Ceasefire, and Firearms Reduction Program.	$1,000,000
City of Syracuse	Body-Worn Cameras for the City of Syracuse	$140,000
City of Thornton	Body-Worn Cameras for the Thornton Police Department	$310,000
City of Thornton	City of Thornton De-Escalation Training Simulator	$125,000
City of Tracy Police Department	City of Tracy Crime Reduction Program	$255,000
City of Vallejo Police Department	Vallejo Police Department Community Mobile Mental Health Response Unit Pilot Program	$900,000
Cleveland Rape Crisis Center	Rape Crisis Center Service Expansion	$500,000
Cocaine and Alcohol Awareness Program, Incorporated	Cocaine and Alcohol Awareness Program, Incorporated (CAAP, Inc.) Community Corrections Program	$671,000
Combined Regional Communications Authority—Freco	Regional Rural 911 Telecommunications and Data Program Expansion	$1,601,000
Community College of Vermont	Correctional Post-Secondary Education Initiative	$4,500,000
Community Leaders Roundtable of Seattle, d.b.a. CHOOSE 180	Snohomish County Community-Based Diversion with CHOOSE 180	$246,000
Council on Domestic Violence and Sexual Assault	Programmatic Support for Victims of Domestic Violence and Sexual Assault	$5,000,000
Counterterrorism Education Learning Lab (CELL)	Community Awareness Program Improvement	$987,000
County of El Paso, Texas	The Crisis Intervention Team	$2,015,000
County of Placer	Placer County Body-Worn Camera Program	$580,000
County of Ventura	Ventura County Cold Case and Sexual Assault Investigation	$950,000
Crime Research Group	Statewide Law Enforcement Crime Research, Evaluation, and Analysis	$165,000
Cumberland County Sheriff's Office	Acquisition of Body-Worn and In-Car Cameras	$250,000
Cuyahoga County	Central Booking Technology and Equipment Enhancement	$500,000
Cuyahoga County	Cuyahoga Diversion and Mental Health and Addiction Services Initiative	$500,000
Deerpark Town Police Department	Deerpark Body-Worn Cameras	$30,000
Delaware Criminal Justice Council	Statewide Body-Worn Camera Project	$1,600,000
Delaware Criminal Justice Council	Statewide Violence Reduction Project	$1,900,000
Denver Police Department	Denver Police Department Outreach Case Coordinator	$244,000
Detroit Police Department	Ceasefire Detroit Violence Reduction Program	$715,000
Domestic Violence Action Center	Immigrant Triad Program Expansion	$367,000
Durham County Government	Community Violence Intervention Project	$250,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
East Baton Rouge Sheriff's Office	East Baton Rouge Rapid DNA System	$686,000
Eastern Michigan University	Prisoner Reentry Services	$250,000
Educate Youth Ypsilanti	Police Community Relations Training Program	$149,000
Essex County Sheriff's Department	STAR Program (Supporting Transitions and Reentry)	$850,000
Family Service of Rhode Island (FSRI)	Police Go Team Critical Services and Expansion	$413,000
Ford County Sheriff	Acquisition of Body-Worn and In-Car Cameras	$305,000
Forrest County Sheriff's Office	Forrest County Sheriff's Office Radios & Body-Worn Cameras	$500,000
Forsyth County Government	Forsyth County Substance Abuse and Intervention Program	$90,000
Forsyth County Government	Crisis Intervention Team	$235,000
Fort Hays State University	Support a Regional De-Escalation Training Center	$1,500,000
Friends of the Portsmouth Juvenile Court, Inc.	ACT NOW Portsmouth Coalition to Address Community Violence	$199,000
Gardner Police Department	Acquisition of In-Car Cameras for Patrol Units	$20,000
Genesee County	Genesee County Justice Partnership for Reform	$768,000
George Mason University	Coalition to Enhance the Capacity of Policing Mental Health Problems in Virginia	$1,483,000
Graham County Sheriff's Department	Graham County In-Car Radios for Patrol Cars	$91,000
Graham County Sheriff's Department	Graham County Sheriff Body-Worn Camera Project	$53,000
Greeley County Sheriff	Acquisition of Body-Worn and In-Car Cameras	$35,000
Greenland Police Department	Greenland Police Department Body Camera Upgrades	$70,000
Greenland Police Department	Greenland Police Department Security Technology Enhancements	$15,000
Heartland Alliance	Chicago Evidence-Based Violence Reduction Initiative	$500,000
Hennepin County	Hennepin County Family Dependency Treatment Court	$500,000
Henry C. Lee Institute of Forensic Science	Forensic Science Training and Workshop Program	$120,000
Hiawatha Police Department	Acquisition of Less Lethal Law Enforcement Technology	$30,000
Homestead Police Department	Homestead Police Department Body-Worn Camera Program	$750,000
Houston Police Department	Houston Police Department Advocates for Violent Crime Victims	$975,000
Huckleberry House, Inc.	Central Ohio Youth Homelessness Support for Victims of Crime	$610,000
Hudson Partnership Care Management Organization	Juvenile Justice Mentorship Program Expansion	$340,000
JEVS Human Services	The Choice is Yours	$400,000
Johnstown Police Department	Johnstown Police Department Mobile Office Technology Project	$79,000
Kansas Bureau of Investigation	Updates to the Kansas Incident Based Reporting System	$3,000,000
Kansas City, Missouri Health Department	Aim4Peace Hospital-based Violence Intervention Program	$250,000
Kansas Law Enforcement Training Center	Rural Law Enforcement Training	$2,000,000
Kinai 'Eha	Kawailoa Youth and Family Wellness Center	$1,500,000
Kings Against Violence Initiative, Inc.	NYS Center for Strengthening Community Violence Intervention Programs (SCVIP)	$750,000
Kings County	King's County Deputy Sheriff's Body-Worn Camera Project	$413,000
Lackawanna County Government	Lackawanna County Gun and Gang Reduction and Intelligence Project (GGRIP)	$2,000,000
Lake County Board of County Commissioners	Lake County Community Justice Navigator	$495,000
Lake Havasu City	Lake Havasu City Jail Refurbishment	$1,778,000
Lansing Office of the City Attorney	Lansing Office of the City Attorney Prosecution Support	$76,000
Lansing Police Department	Lansing Police Department—Lansing Crisis Assessment Team (LCAT)	$1,342,000
Law Enforcement Against Drugs and Violence (LEAD)	Enhancing the Youth Drug and Violence Prevention Program	$394,000
Law Enforcement Planning Commission	Modular Medical Examiner's Office Suite—Equipment	$659,000
Lawndale Christian Legal Center	North Lawndale Community-Based Legal Services Enhancement	$200,000
Leavenworth Police Department	Acquisition of Less Lethal Law Enforcement Technology	$20,000
LifeBridge Health, Inc.	LifeBridge Health Community Violence Cessation	$600,000
Los Angeles Brotherhood Crusade, Black United Fund, Inc.	Brotherhood Crusade and 2nd Call: Answering the Second Call—A Holistic, Culturally-Responsive, Trauma-Informed Re-Entry Program.	$220,000
Louisiana Office of State Police	Less-Than-Lethal Technology Training Center Equipment	$2,300,000
Lower Richland Alumni Foundation	The Lower Richland Alumni Foundation Community Cares Project	$800,000
Lucas County Sheriff's Office	Lucas County Jail Mental Health Evaluation and Stabilization Wing Planning and Design	$2,000,000
Lutheran Settlement House	Strengthening Supports for Victims of Domestic Violence	$125,000
Marion County Prosecutors Office	Marion County Prosecutor's Office Second Chance Workshops	$96,000
Marshall University	Marshall University Law Enforcement Training Center in Forensic Sciences	$1,750,000
Marylanders to Prevent Gun Violence	Maryland Violence Prevention Coalition Expansion	$367,000
Menifee County Sheriff's Office	Menifee County Schools Security Project	$529,000
Miami-Dade Police Department	Operation Safe Ride—Public Safety Program	$2,010,000
Mississippi State University	North Mississippi Regional Law Enforcement Technology Project	$600,000
Mississippi State University	Support the Mississippi Department of Corrections with Reentry Programming	$470,000
Morrow County Sheriff's Office	Morrow County Sheriff's Office Radio Communications System	$288,000
Mothers in Charge	Mothers In Charge Prevention, Intervention and Education (PIE)	$100,000
Multnomah County District Attorney's Office	Community-Based Gun Violence Intervention	$132,000
Municipality of Utuado	Law Enforcement Equipment and Technology for the Utuado Municipal Police	$116,000
Nashua Police Department	Nashua Police Department Interpretation and Translation Services	$95,000
National Institute for Criminal Justice Reform	Youth ALIVE! and Community & Youth Outreach (CYO)	$500,000
Nevada Department of Public Safety Parole and Probation	From Supervision to Success—Recidivism Reduction Program	$235,000
New Britain Police Department	Improving Community Youth & Police Relations in New Britain	$15,000
New Castle County Division of Police	New Castle Police Department Behavioral Health Crisis Intervention Unit Expansion	$749,000
New Hampshire Department of Justice	Statewide Law Enforcement Community Policing Initiative	$500,000
New Hanover County Sheriff's Department	Forensic DNA Technology	$400,000
New Jersey Coalition Against Sexual Assault	Post-COVID–19 Survivors of Sexual Violence Assessment and Resources Project	$440,000
New York City Police Department	Critical Response Command K9–Training and Equipment	$350,000
New York City Police Department	Forensic Equipment	$2,000,000
New York City Police Department	Personal Protective Equipment	$550,000
Newark Community Street Team	High Risk Intervention Team Expansion	$471,000
NMI Judiciary	Technical Assistance to Determine the Viability of a Mental Health Treatment Court with a Specific Docket for Veterans.	$303,000
Oak Park Department of Public Safety	Oak Park Body-Worn and In-Car Cameras	$560,000
Oklahoma Bureau of Narcotics & Dangerous Drugs Control	Activities Support for Combatting Drug Trafficking	$4,000,000
One Hundred Black Men of NY	Support and Training for Restorative Justice	$4,990,000
Opportunities, Alternatives, and Resources (OAR)	Collaborative Diversion for Equitable Justice Outcomes	$742,000
Orange County	Coordinated Reentry Center—Programs and Services	$5,000,000
Orange County Restorative Justice Center	Training and Support for Orange County Restorative Justice Center	$433,000
Pinellas County Justice Center	Pinellas County Intercept Unit	$200,000
Pittsburg Police Department	Acquisition of Less Lethal Law Enforcement Technology	$235,000
Portage County Sheriff's Office	Body-Worn and In-Car Cameras for Patrol	$616,000
Prince William County Police Department	Police Use of Force Assessment, Evaluation, and Analysis	$250,000
Providence Children's Museum	At-Risk Children Therapy Initiative	$150,000
Providence Police Department	Police Vehicle and Related Equipment Procurement	$1,375,000
Providence Police Department	Public Safety Technology and Security Enhancements	$900,000
Raleigh/Wake City-County Bureau of Identification	Raleigh/Wake City-County Bureau of Identification DNA Testing Equipment	$500,000
Ramsey County	Ramsey County Community Violence Prevention Project	$900,000
Roca Baltimore	South Baltimore Peacemaking Pilot Project	$400,000
Roca, Inc.	Behavioral Health Intervention Services	$678,000
Safelight, Inc.	Safelight Child Advocacy Center	$1,000,000
Saint Cloud Police Department	Community Outpost House Program Expansion	$475,000
Samadhi Center, Inc.	Samadhi Center SNUGS Program	$430,000
San Antonio Police Department	San Antonio Mental Health Unit Expansion	$1,000,000
San Mateo County Sheriff's Office	First Responder Enhanced Crisis Intervention Training	$350,000
Schuylkill County	Schuylkill County Intermediate Punishment Facility Equipment	$1,064,000
Sedgwick County Sheriff	Acquisition of Detention Monitoring Cameras	$140,000
Sojourner Family Peace Center	Crisis Outreach and Intervention in Neighborhoods Team	$533,000
Southern Methodist University	Combatting Human Trafficking	$1,187,000
Spokane Sheriff's Department	Spokane Sheriff's Department Rapid DNA Technology	$480,000
Stafford Township Police Department	On POINT—Proactive Outreach in Needs and Treatment Program Expansion	$32,000
State of Hawai'i, Department of Land and Natural Resources	Division of Conservation and Resources Enforcement Academy Program	$340,000
State of Maryland	First Responder Equipment Upgrades	$150,000
The ARC of New Jersey	Preventing Sexual Violence Against People with IDD Initiative	$113,000
The Carnegie Hall Corporation	Crime Prevention and Justice-system Improvement Arts Initiative for At-risk Youth	$500,000
The City of Grand Rapids	Cure Violence Grand Rapids	$600,000
The City of Opa-Locka Police Department	Opa-Locka Gunshot Detection Violence Reduction Initiative	$109,000
The Connie Rice Institute for Urban Peace	Urban Peace Institute and Chapter TWO: South Los Angeles Peace Ambassadors	$220,000
Thundermist Health Center	Crisis Intervention Teams	$1,201,000

BYRNE DISCRETIONARY COMMUNITY PROJECT GRANTS/BYRNE DISCRETIONARY GRANTS—Continued

Recipient	Project	Amount
Tides Family Services	At-risk Youth Community Outreach Program	$120,000
Toberman Neighborhood Center	Toberman Neighborhood Center San Pedro Violence Interruption through Gang Deterrence Program	$1,000,000
Town of Exeter Police Department	Exeter Police Department Body-Worn Camera Training	$232,000
Town of Mammoth	Public Safety Patrol Vehicle Procurement	$140,000
Town of North Smithfield	Public Safety Communications Equipment Upgrade	$140,000
Town of Pacolet	Replacement of End-of-Life Police Patrol Vehicles	$52,000
U.S. Institute Against Human Trafficking	Combatting Human Trafficking in the State of Florida	$750,000
University of Alaska Fairbanks	Support for Research, Testing, and Evaluation of Counter-Unmanned Aerial Systems in Law Enforcement Operations.	$2,000,000
University of Maryland Medical Center R Adams Cowley Shock Trauma Violence Prevention Program	University of Maryland Medical Center R Adams Cowley Shock Trauma Violence Prevention Program	$497,000
University of South Alabama	Department Community-Based Crisis Intervention Training and Support for Primary Responders	$500,000
University Park Police Department	University Park Police Department Body-Worn Cameras	$20,000
Ute Mountain Ute Tribe	White Mesa Law Enforcement Service Expansion	$784,000
UTEC, Inc.	Supports for Proven Risk Youth and Young Adults in Haverhill	$500,000
Vermont Department of Public Safety	Statewide Law Enforcement Reform Initiative	$2,000,000
Village of Hoffman Estates	Village of Hoffman Estates Domestic Violence Project	$150,000
Village of Maywood	Maywood Alternative Policing Strategies, Junior (MAPS, Jr.)	$621,000
Virginia Commonwealth University	Richmond, Virginia, Gun Violence Prevention Framework	$996,000
Virginia Hospital & Healthcare Association Foundation	Virginia Hospital-Based Violence Intervention Program Collaborative	$488,000
Washington State Department of Commerce	King County, Making Prevention Possible Program	$250,000
Wolcott Police Department	Fixed Network Equipment Upgrade for Wolcott Police Department	$3,200,000
Women's Advocates, Inc.	Emergency Crisis Center Support	$300,000
Young Women's Christian Association of Greater Los Angeles	YWCA Greater Los Angeles Sexual Assault Response Team (SART) Project	$300,000

JUVENILE JUSTICE PROGRAMS

The agreement includes $360,000,000 for Juvenile Justice programs. These funds are distributed as follows:

JUVENILE JUSTICE PROGRAMS

(In thousands of dollars)

Program	Amount
Part B—State Formula Grants	$70,000
Emergency Planning—Juvenile Detention Facilities	(500)
Youth Mentoring Grants	102,000
Title V—Delinquency Prevention Incentive Grants	49,500
Prevention of Trafficking of Girls	(4,000)
Tribal Youth	(14,000)
Children of Incarcerated Parents Web Portal	(500)
Girls in the Justice System	(4,500)
Youth Affected by Substance Abuse	(12,000)
Children Exposed to Violence	(8,000)
Protecting Vulnerable and At-Risk Youth	(5,000)
Victims of Child Abuse Programs	33,000
Missing and Exploited Children Programs	99,000
Training for Judicial Personnel	4,000
Juvenile Indigent Defense	2,500
Total, Juvenile Justice	$360,000

For fiscal year 2022, the Department is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding ''Part B: State Formula Grants,'' ''Implementation of the Juvenile Justice Reform Act of 2018,'' ''Juvenile Diversion Programs,'' ''Youth Mentoring Grants,'' ''Victims of Child Abuse Act,'' and ''Children Exposed to Violence.''

Statutes of Limitations on Crimes Against Children.—Statutes of limitations have prevented survivors of child sexual abuse, child exploitation, and child sex trafficking from seeking justice when their trauma causes them to delay disclosure of their abuse until later in life. In lieu of House language regarding the prioritization of grants for Victims of Child Abuse programs, the agreement directs the Department to continue implementing the program as authorized under the Victims of Child Abuse Act (Public Law 101–647) and encourages the Department to explore ways of encouraging States to review and revise statutes of limitations and avenues for reviving time-barred civil claims for child sexual abuse, child exploitation, and child sex trafficking for adults who were children when they were victimized.

Girls in the Juvenile Justice System.—The agreement provides $4,500,000 for the Reducing Risk for Girls in the Juvenile Justice System grant program, which will enable organizations, including nonprofit entities, with a successful track record of administering prevention and early intervention programs for girls who are most likely to end up in the juvenile justice system, at a local or State level, to replicate these programs at a national level. Funding for this program will further support prevention and early intervention strategies and curricula throughout the country, and place vulnerable girls on a path toward success, stability, and long-term contribution to society.

Children Exposed to Violence.—The agreement provides $8,000,000 for grants to help children exposed to violence, through supportive services for the children and their families, training and awareness to communities, and technical assistance for child and family-serving organizations to help them better recognize and help families at risk for violence.

Protecting Vulnerable and At-risk Youth.—The agreement provides $5,000,000 to support the establishment of a pilot demonstration program, through which at least four community-based organizations, to include those in underserved rural communities, can apply for funding to develop, implement, and build replicable treatment models for residential-based innovative care, treatment, and services. The primary population served by such pilot programs shall include adolescents and youth transitioning out of foster care who have experienced a history of foster care involvement, child poverty, child abuse or neglect, human trafficking, juvenile justice involvement, substance abuse disorder, or gang involvement. Community-based programs providing crisis stabilization, emergency shelter, and addiction treatment for adolescents and transitional age residential programs with reputable outcomes shall be accorded priority in funding under this program.

Missing and Exploited Children Programs.—The agreement includes $99,000,000 for Missing and Exploited Children programs. The Department is directed to distribute the increased amount proportionally among such programs, excluding research and technical assistance activities. Furthermore, OJP is directed to provide a detailed plan for the use of these funds as part of the Department's spending plan for fiscal year 2022.

For fiscal year 2022, the Department is directed to continue following the directives and reporting requirements in the joint explanatory statement accompanying Public Law 116–260 regarding the AMBER Alert program, the continued development of IT solutions to address both duplicative tips and law enforcement deconfliction, and the provision of no less than $3,000,000 for a competitive grant program to increase the technological investigative capacity, and associated training of law enforcement, to support the development, refinement, and advancement of widely used investigative tools, methods and technologies that address child sexual abuse material (CSAM), exploitation, and sex trafficking.

Advanced Skills Training for Internet Crimes Against Children (ICAC) Officers.—Within the funds provided, no less than $1,000,000 is to maintain, strengthen, and enhance the ICAC Child Online Protection System (ICACCOPS) investigative tools that address CSAM, exploitation, and sex trafficking. This funding will enable a significant upgrade of hardware, software, and other critical infrastructure components, which will increase investigative capacity and effectiveness. Within 90 days of the date of enactment of this Act, OJJDP is directed to submit a report on specific, long-term objectives associated with this funding.

ICACCOPS Training.—The Department is directed to prioritize expanded training on and use of ICACCOPS across Federal, State, local, Tribal, and military law enforcement agencies. The Department is further directed to coordinate with the Department of Defense on the implementation of section 550D of Public Law 116–92.

ICAC Structure.—The Department is directed to immediately submit the report directed in the joint explanatory statement accompanying Public Law 116–260 regarding the ICAC program and structure. The deadline for this report was April 26, 2021. The Department is further directed to submit an updated report, not later than 9 months after the date of enactment of this Act.

National Center for Missing and Exploited Children (NCMEC) Transparency.—The agreement clarifies that the report requested in House language under the heading ''National Center for Missing and Exploited Children (NCMEC) Transparency'' shall include the following information: (1) the number of reports submitted to the CyberTipline by Electronic Service Providers containing suspected CSAM disaggregated by how many images and videos are deemed to be unique using hash-matching technology; (2) the number of reports submitted to the CyberTipline by Electronic Service Providers containing suspected CSAM with unique images and videos after deconfliction or deduplication of visually similar imagery; (3) the number of unique image and video files reviewed by the Child Victim Identification Program (CVIP); (4) the total number of unique image and video files reviewed by the CVIP disaggregated by whether there was a known or suspected relationship between the suspected offender and the victim, including disaggregation by the type of relationship; and (5) the number of CSAM series containing unidentified minor victims added to the NCMEC's CVIP database of victims for the first time.

Alternatives to Youth Incarceration.—The Department is encouraged to share with the Committees its strategic plan to develop and implement the Alternatives to Youth Incarceration program in future years.

Arts in Juvenile Justice.—The Department is directed to establish, with advice and consultation from the National Endowment for the Arts and arts stakeholders, an Arts in Juvenile Justice demonstration program to provide competitive grants to partnerships among arts organizations and juvenile justice systems, programs, and nonprofit organizations, to pilot promising and effective art-based and art therapy models for youth engaged, or at risk of being engaged, with the juvenile justice system.

PUBLIC SAFETY OFFICER BENEFITS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $152,000,000 for the Public Safety Officer Benefits program for fiscal year 2022.

COMMUNITY ORIENTED POLICING SERVICES

COMMUNITY ORIENTED POLICING SERVICES PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The agreement includes $511,744,000 for Community Oriented Policing Services (COPS) programs, as follows:

COMMUNITY ORIENTED POLICING SERVICES

(In thousands of dollars)

Program	Amount
COPS Hiring Grants	$246,000
Tribal Resources Grant Program	(31,500)
Regional Information Sharing Activities	(42,000)
Tribal Access Program	(3,000)
Law Enforcement Mental Health and Wellness Act	(8,000)
Collaborative Reform Model	(5,000)
POLICE Act	11,000
Anti-Methamphetamine Task Forces	15,000
Anti-Heroin Task Forces	35,000
STOP School Violence Act	53,000
Community Policing Development	40,000
Co-Responder Crisis Teams	(10,000)
De-escalation Training	(15,000)
Accreditation Support	(8,000)
CPD Microgrants	(5,000)
Diversity and Anti-Bias Training	(2,000)
Community Oriented Policing Services, Technology and Equipment Community Projects/COPS Law Enforcement Technology and Equipment.	111,744
Total, Community Oriented Policing Services	$511,744

For fiscal year 2022, 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,'' ''Law Enforcement Mental Health and Wellness Grants,'' and ''School Resource Officers.''

COPS Hiring.—The directive regarding additional consideration for applicants that commit to recruiting officers from the communities in which they will serve, described in the joint explanatory statement accompanying Public Law 116–260, is to be continued for fiscal year 2022. Within 30 days of the enactment of this Act, the COPS Office is directed to submit a report on the application of this criterion in COPS Hiring Program awards.

Community Policing Development (CPD), Training and Technical Assistance.—The agreement provides $40,000,000 for CPD, which is directed to be provided in competitive grants, including directly to law enforcement agencies, in the following manner: $10,000,000 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; $15,000,000 is for officer training in de-escalation, implicit bias, and duty to intervene techniques, of which no less than $2,000,000 is for grants to regional de-escalation training centers that are administered by accredited institutions of higher education and offer de-escalation training certified by a national certification program; $8,000,000 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 $2,000,000 is to be provided for small and rural law enforcement agencies for this purpose; $5,000,000 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 $2,000,000 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 COPS Office is directed to report within 30 days of the date of enactment of this Act on how the direction for CPD grants is being followed as well as timelines for grant deadlines and distribution.

Within the CPD Microgrants program, the COPS Office is urged to support law enforcement agencies' and Tribes' engagement with their communities, including nonprofit organizations, institutions of higher education, community groups, youth groups, and faith-based organizations. This engagement will facilitate organized dialogues that bring together community members and law enforcement officers and promote the development of shared goals that will enhance the collective safety of the community.

Collaborative Reform Model.—The agreement provides $5,000,000 for the restoration of the Collaborative Reform Model, which assists local law enforcement agencies in identifying problems and developing solutions to some of the most critical issues facing law enforcement today, such as use of force, fair and impartial policing, and improved accountability. Grant funding is to only be used to assist law enforcement agencies who choose to engage in the collaborative reform process with the Department.

Community Oriented Policing Services, Technology and Equipment Community Projects/COPS Law Enforcement Technology and Equipment (''projects'').—In lieu of language included in House Report 117—97, the agreement provides $111,744,000 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
Aitkin County Sheriff's Office	Public Safety Equipment Upgrade	$305,000
Baker County Sheriff's Office	Radio Infrastructure Upgrade	$190,000
Baltimore Police Department	Baltimore Police Department Records Management System and Early Intervention System	$2,000,000
Borough of Leonia	Strengthening Public Safety Communications Project	$251,000
Camden County Police Department	Cameras to Monitor Illegal Dumping	$500,000
Charles County, Maryland	Charles County Body-Worn Camera Project	$610,000
Cheshire County Sheriff's Office	Cheshire County Sheriff's Office Radio Communications System	$750,000
Chicago Police Department	Chicago Integrated Intelligence Strategy Program Equipment	$500,000
Chittenden County Public Safety Authority	Chittenden County Public Safety Authority Regional Dispatch Center—Equipment	$750,000
City of Alamo	City of Alamo Police Radio Equipment	$540,000
City of Albuquerque—Police Department	Albuquerque Police Department Gunshot Detection System	$1,471,000
City of Albuquerque—Police Department	Albuquerque Police Department Public Safety Echo Project	$435,000
City of Carlsbad	Carlsbad Police Department Mobile Command Center Equipment Upgrades	$575,000
City of Center Line	City of Center Line Communication Equipment Upgrade	$350,000
City of Charleston	Charleston Eyes & Ears Police Technology Initiative	$750,000
City of Clinton Police Department	Radio Upgrades and Repeater Placement	$173,000
City of Columbia	Body-Worn and In-Car Camera Modernization	$709,000
City of Duluth	Duluth 911 Automated Response System	$750,000
City of Elk Grove	Elk Grove Police Department Communications Center Equipment	$520,000
City of Eugene	Public Safety Vehicle Procurement	$200,000
City of Fremont	City of Fremont Emergency Dispatch System	$250,000
City of Glendale	Glendale 911 Communication Center Upgrades	$480,000
City of Glendale, Arizona	Public Safety Command Center Procurement	$715,000
City of Greensboro	Computer Aided Dispatch System Replacement for the City of Greensboro, NC	$3,000,000
City of Greenville, North Carolina	Police Radio Replacement	$3,000,000
City of Huntington	National Integrated Ballistic Information Network (NIBIN) Database Entry Terminal Procurement	$219,000
City of Laurel, Maryland	Laurel Police Department Radio Technology Upgrade	$200,000
City of Lemoore	City of Lemoore Police Dispatch	$1,000,000
City of Lorain, Ohio	Police Department Technology and Equipment Upgrades	$500,000
City of Manassas Park	Manassas Park Public Safety and Security Project	$447,000
City of Milton Police Department	New Police Station Technology	$33,000
City of Milton Police Department	Police Cruiser Equipment Update	$118,000
City of Monroeville	Monroeville Police Department Security Cameras	$125,000
City of Monrovia	Monrovia Public Safety Critical Communications Replacement Project	$843,000
City of New Martinsville	New Martinsville Law Enforcement Cameras	$58,000
City of Pomona—Police Department	Police Radio Upgrades	$3,404,000
City of Portage	City of Portage Radio Equipment Upgrade	$258,000
City of Rochester	Records Management System Upgrade	$500,000
City of Saint Paul	Saint Paul Police Department Portable Radio Replacement	$2,000,000
City of Sparks	Sparks First Responder Equipment Replacement	$1,400,000

COMMUNITY ORIENTED POLICING SERVICES, TECHNOLOGY AND EQUIPMENT COMMUNITY PROJECTS/COPS LAW ENFORCEMENT TECHNOLOGY AND EQUIPMENT—Continued

Recipient	Project	Amount
City of St. Clair Shores	St. Clair Shores Police Department Body-Worn and In-Car Cameras	$235,000
City of Suffolk	Suffolk Emergency Communication Center Computer Aided Dispatching (CAD) and Police Records Management System (RMS) Replacement.	$3,492,000
City of Sumter	Police Technology Update	$246,000
City of Tampa	COPS Technology Enhancement	$382,000
City of Union City	Closed-Circuit Television (CCTV) for a Safer Union City	$1,100,000
City of Vancouver	City of Vancouver Police Camera Program	$1,500,000
City of West Wendover	West Wendover Public Safety Interoperability Upgrade	$376,000
City of Wheeling	Wheeling Law Enforcement Technology Program	$1,001,000
City of Wilkes-Barre	City of Wilkes-Barre, Pennsylvania's Community Policing Technology and Equipment Initiative	$2,100,000
City of Winston-Salem, NC	Winston-Salem Police Department Real Time Crime Center Technology Upgrades	$273,000
Cochise County Sheriff's Office	Public Safety Equipment Upgrades	$246,000
Concordia Police Department	Update of the Cloud County Public Safety Communications Network	$310,000
Coos County	Coos County Emergency Radio Communications System	$231,000
County of Northampton	Eastern Shore of Virginia's Regional Public Safety Radio Communications System	$8,245,000
Doña Ana County Sheriff's Office	Doña Ana County Sheriff's Office Rapid DNA Program	$350,000
Durham Department of Public Safety	Durham Radio Communications Infrastructure Upgrades	$900,000
El Dorado Police Department	Police Radio Technology Update	$170,000
Garden City Police Department	Southwest Kansas Law Enforcement Emergency Communications Technology Upgrade	$500,000
Gary Police Department	Technology Upgrades—Gary Police Department	$500,000
Graham County Sheriff	Mobile Communications Technology Update	$35,000
Grant County Emergency Management	Grant County Public Safety Communications	$606,000
Granville Police Department	Granville K9 Wandering and Criminal Detection Program	$150,000
Hamilton County Department of Communications	Hamilton County P25 Radio System Enhancement	$1,600,000
Harney County Emergency Management	Harney County Public Safety Communications Upgrade	$1,545,000
Hillsdale County Sheriff's Office	Communication Technology Improvement	$210,000
Illinois Secretary of State Police	Statewide Technology and Equipment Upgrades	$575,000
Johnson County Fiscal Court	Johnson County First Responder Communications Project	$859,000
Johnson County Sheriff	Acquisition of License Plate Recognition and Camera Technology	$595,000
La Plata County Sheriff's Office	Southwest Colorado Regional Response, Investigative, Search, Rescue, and Recovery Capabilities Enhancement.	$166,000
Lane County Sheriff's Office	Lane County Sheriff's Office Body-Worn Cameras	$648,000
Las Vegas Metropolitan Police Department	Reality-based Technology Training Center Equipment Procurement	$3,000,000
Loudoun County	Body-worn Camera Expansion Initiative	$3,588,000
Macon County Board of Commissioners	Macon County Interoperative Communication System for Public Safety and First Responders	$1,400,000
Manchester Police Department	Manchester Gunshot Recognition Technology	$300,000
Marion County—Finance Department	Marion County Public Safety Radio System Upgrade and Repairs	$1,200,000
Merrimack Police Department	Town of Merrimack Radio Infrastructure Upgrades	$1,472,000
Midcoast Council of Governments	Midcoast Law Enforcement Equipment Purchasing Program	$900,000
Mission Police Department	Acquisition of License Plate Recognition and Camera Technology	$140,000
Monroe County Community College	Monroe County Criminal Justice De-Escalation Training Simulator	$350,000
Montgomery County Sheriff's Office	Montgomery County Sheriff's Office License Plate Reader	$25,000
Nevada County Sheriff's Department	Nevada County Sheriff's Office Radio Infrastructure Improvements	$4,800,000
NH Department of Safety-Division of State Police	Statewide Digital Law Enforcement Equipment and Technology Training	$1,224,000
Norwich Police Department	Norwich Police Department Computer Aided Dispatch and Records Management System	$700,000
Oakland County Sheriff's Department	Oakland County Sheriff's Department Body-Worn Camera Project	$1,000,000
Oceanside Police Department	In-Car Camera System	$587,000
Olathe Police Department	Acquisition of License Plate Recognition and Camera Technology	$170,000
Oneida Police Department	Oneida Police Department Security Enhancement	$622,000
Overland Park Police Department	Acquisition of License Plate Recognition and Camera Technology	$75,000
Parsons Police Department	Acquisition of a Use of Force Simulator	$135,000
Pinellas County Government	Pinellas County Consolidated Computer Aided Dispatch (CAD) System	$1,750,000
Prairie Village Police Department	Acquisition of Training Technology	$75,000
Prince George's County Sheriff's Office	Prince George's County Sheriff's Office Public Safety Technology Upgrade	$834,000
Prince George's County Government	Mobile Camera System	$442,000
Riley County Police Department	Acquisition of a Hazardous Evidence Recovery Vehicle	$440,000
Rio Arriba County	Rio Arriba Law Enforcement Vehicles and Court Equipment Upgrades	$1,000,000
Rose Hill Police Department	Police Radio Technology Update	$105,000
San Luis Obispo County	County of San Luis Obispo Public Safety Communication System	$5,600,000
Sandoval County Sheriff's Department	Sandoval County Sheriff's Department Body-Worn Cameras	$866,000
Sandoval County Sheriff's Department	Sandoval Sheriff's Mobile Laptop Computers	$379,000
Shepherd University Police Department	Shepherd University Campus Security Upgrades	$4,000,000
South Beaver Township Police Department	South Beaver Township Police Department Communication System Improvement Project	$224,000
SouthCom Combined Dispatch Center	Public Safety Technology Upgrades	$276,000
Southeast Missouri State University	Programmatic Support and Expanded Training for Law Enforcement Academy Students	$1,500,000
Springfield Police Department	Springfield Police Department Technology Enhancements	$100,000
Strafford County	Strafford County Radio Infrastructure Upgrades	$752,000
Town of Fairfield	Fairfield Emergency Radio Network Upgrade	$3,499,000
Town of North Branford	North Branford Public Safety Communications System Enhancements	$750,000
Town of Paradise	Upgraded Radios for Paradise Police Department	$615,000
Town of Saugus	Town of Saugus Public Safety Communication Enhancements	$1,000,000
Town of Simsbury	Simsbury Police Department Technology Enhancements	$70,000
Town of Wilton	Town of Wilton Public Safety Communications System Upgrade	$983,000
Union County	Union County, New Jersey, Law Enforcement Interoperable Communications Expansion and Upgrades	$1,270,000
Valley Center Police Department	Police Radio Technology Update	$140,000
Village of East Alton	East Alton Law Enforcement Cameras	$25,000
Washington County	Body-Worn Camera Program	$377,000
Waterford Township Police Department	911 Dispatch-Emergency Operations Center Technology Upgrades	$250,000
Westmoreland County Department of Public Safety	Westmoreland County Department of Public Safety Backup 9–1–1	$528,000
Whatcom County Government	Whatcom County Public Radio System Enhancement	$300,000
Wichita Police Department	Acquisition of License Plate Recognition and Camera Technology	$1,600,000
Wicomico County, Maryland	Wicomico County Body-Worn Camera Project	$116,000
Wyandotte County Sheriff	Acquisition of a Use of Force Simulator	$165,000

GENERAL PROVISION—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 National Institute of Justice 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.

TITLE III
SCIENCE

OFFICE OF SCIENCE AND TECHNOLOGY POLICY

The agreement includes $6,652,000 for the Office of Science and Technology Policy (OSTP).

Climate Change Adaptation.—The agreement adopts House language on Climate Change Adaptation and directs OSTP to undertake this work from within available funds.

Emerging Contaminants.—OSTP submitted the ''Update to the Plan for Addressing Critical Research Gaps Related to Emerging Contaminants in Drinking Water'' in January 2022, which includes an updated cross-agency Federal research strategy for addressing critical research gaps related to detecting and assessing exposure to emerging contaminants in drinking water through the National Emerging Contaminant Research Initiative. No later than 180 days after the enactment of this Act, OSTP shall update the Committees on program, policy, or budgetary resources included in the fiscal year 2023 budget request, by agency, to support the implementation of the Federal research strategy, as well as anticipated needs for fiscal year 2024. As part of this update, OSTP is directed to include the status of the National Emerging Contaminant Research Initiative.

Sustainable Chemistry.—OSTP is encouraged to support the timely and full implementation of subtitle E of title II of William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116—283), including the establishment of an interagency working group led by OSTP to coordinate Federal programs and activities in support of sustainable chemistry.

Solar Geoengineering.—OSTP is directed to develop an interagency working group, in coordination with NOAA, NASA, DOE, and other relevant agencies, to manage near-term climate hazard risk and coordinate research in climate intervention. In parallel, the interagency working group should also establish a research governance framework to provide guidance on transparency, engagement, and risk management for publicly funded work in solar geoengineering research.

Industries of the Future.—No later than 30 days after enactment of this Act, OSTP shall provide the Committees the report required in the Industries of the Future Act of 2020 (Public Law 116—283) that includes an assessment and recommendation related to the Federal Government's investments in research and development in critical areas, such as artificial intelligence, quantum computing, advanced manufacturing, and biotechnology.

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 quarterly briefings as described in the explanatory statement accompanying Division B of Public Law 116–260.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

The agreement includes $24,041,300,000 for the National Aeronautics and Space Administration (NASA). 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.''

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(In thousands of dollars)

Program	Amount
Science:	
Earth Science....	$2,064,700
Planetary Science	3,120,400
Astrophysics	1,393,500
James Webb Space Telescope	175,400
Heliophysics	777,900
Biological and Physical Science	82,500
Total, Science	7,614,400
Aeronautics	880,700
Space Technology	1,100,000
Exploration:	
Orion Multi-purpose Crew Vehicle..	1,406,700
Space Launch System.	
(SLS) Vehicle Deployment	2,600,000
Exploration Ground Systems..	590,000
Exploration Research and Development...	2,195,000
Total, Exploration	6,791,700
Space Operations....	4,041,300
Science, Technology, Engineering, and Mathematics (STEM)	137,000
Safety, Security and Mission Services	3,020,600
Construction and Environmental Compliance and Restoration	410,300
Office of Inspector General	45,300
Total, NASA	$24,041,300

SCIENCE

The agreement includes $7,614,400,000 for Science and directs NASA to provide funding as described in the table above and text below. NASA shall continue its progress toward implementing the recommendations within the Earth Science, Heliophysics, Planetary Science, Astrophysics, and Biological and Physical Sciences decadal surveys. The Science Mission Directorate's efforts to promote diversity and inclusion among principal investigators (PIs) are noted and appreciated.

Earth Science.—In lieu of the funds designated in the House report for Earth Science, the agreement provides up to the request level for Earth Science Research and Analysis; Decadal Survey and Future Missions; Plankton, Aerosol, Cloud, ocean Ecosystem (PACE); Carbon Monitoring System; Earth Venture Class Missions; NASA–ISRO Synthetic Aperture Radar; and the Geostationary Carbon Cycle Observatory (GeoCARB). NASA is directed to provide no less than the request level for the Climate Absolute Radiance and Refractivity Observatory Pathfinder (CLARREO) and the Geosynchronous Littoral Imaging and Monitoring Radiometer (GLIMR).

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.

Commercial Launch Industry.—The agreement affirms House report language regarding the use of small satellite missions and directs NASA to ensure its merit review processes encourage PIs to use these services where appropriate.

Robotically Assembled Earth Science Platform.—NASA is encouraged to support, in partnership with industry, the development and deployment of capabilities using NASA-supported robotic assembly and on-orbit structure manufacturing technologies to enable operation of multiple modular Earth remote sensing instruments.

Lunar Discovery.—The agreement includes up to $497,300,000 for Lunar Discovery and Exploration, including up to the request level for Commercial Lunar Payload Services (CLPS), not less than $22,100,000 for the Lunar Reconnaissance Orbiter, and not less than $107,200,000 for the Volatiles Investigating Polar Exploration Rover (VIPER).

Venus Technology.—In lieu of the House language, the agreement provides up to the request level for Venus Technology.

Dragonfly.—In lieu of the House language on New Frontiers, the agreement provides $201,100,000 for Dragonfly.

Mars Sample Return.—In lieu of the House language on Mars Sample Return, the agreement provides no less than the request level and strongly supports NASA's highest priority planetary mission.

Small Innovative Missions for Planetary Exploration (SIMPLEx).—The agreement affirms House report language regarding SIMPLEx and urges NASA to consider developing plans to increase SIMPLEx solicitations to further accelerate and enhance overall planetary science mission objectives.

Icy Satellites Surface Technology.—The agreement directs that not less than $14,200,000 shall be for Icy Satellites Surface Technology. NASA may use current and prior-year resources to meet this funding level.

Roman Telescope.—The agreement includes $501,600,000 for the Nancy Grace Roman Space Telescope. NASA is expected to use a firm $3,500,000,000 development cost cap in its future execution of the mission.

Science Mission Directorate (SMD) Education.—The agreement provides no less than $50,600,000 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.

Astrophysics Decadal Survey.—The Astrophysics decadal survey, *Pathways to Discovery in Astronomy and Astrophysics for the 2020s* (Astro2020), was issued in November 2021. It 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. Congress has previously supported such efforts through Search for Life Technologies. As part of its preparations for implementing the Astro2020 recommendations, NASA is expected to include appropriate funding for technology maturation in its fiscal year 2023 budget request to ensure continued Astrophysics mission success.

Stratospheric Observatory for Infrared Astronomy (SOFIA).—The agreement notes all recommendations of Astro2020. The agreement includes $85,200,000 from within current

and prior year resources to continue SOFIA operations in fiscal year 2022.

James Webb Space Telescope (JWST).—The agreement includes $175,400,000 for the JWST.

Heliophysics Technology.—The agreement provides up to the request level for Heliophysics Technology.

Solar Terrestrial Probes.—The agreement provides up to the request level for Solar Terrestrial Probes, including no less than the fiscal year 2021 level from within current and prior year resources to continue Magnetospheric Multiscale mission operations in fiscal year 2022.

Heliophysics Explorers.—The agreement provides $189,200,000 for Heliophysics Explorers.

Heliophysics Research Range.—The agreement provides the requested level for Research Range.

Space Weather.—The agreement provides no less than $25,000,000 for Space Weather Science and Applications (SWSA), including no less than $1,000,000 to initiate the implementation of 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. The SWSA program should focus on research and technology that enables other agencies to improve operational space weather forecasts and assets, including ground-based assets such as the Daniel K. Inouye Solar Telescope.

Biological and Physical Science.—The agreement includes $82,500,000 for Biological and Physical Science.

AERONAUTICS

The agreement includes $880,700,000 for Aeronautics, including up to $311,700,000 for the Integrated Aviation Systems Program.

Hypersonics Technology.—The agreement includes not less than $50,000,000 for Hypersonics Technology, of which $15,000,000 shall be prioritized for collaborative work between academia and industry, including for carbon/carbon material testing and characterization as well as reusable vehicle technologies and hypersonic propulsion systems.

High-Rate Composite Aircraft Manufacturing (HiCAM).—The agreement provides no less than $32,000,000 to enable HiCAM to select large-scale ground tests of both fuselage and wing to accelerate industry's development of this critical technology to help ensure the global competitiveness of the U.S. aerospace industry. NASA is encouraged to leverage existing academic and industry expertise to help demonstrate efficient design, development, and certification requirements associated with this program and to utilize no less than 75 percent of these funds to support public-private partnerships with at least a 50 percent government cost share.

Advanced Materials Research.—The agreement provides up to $7,000,000 above the request to advance university-led aeronautics materials research. NASA is encouraged to partner with academic institutions that have strong capabilities in aviation, aerospace structures, and materials testing and evaluation.

Low-Boom Flight Demonstrator (LBFD) Over Land Supersonic Testing.—NASA has identified a comprehensive set of atmospheric environments that its low sonic boom aircraft will encounter in flights over land in anticipation of initial test flights of the LBFD experimental aircraft beginning in 2022. NASA is directed to include established non-military supersonic test corridors for the LBFD flight tests.

Unmanned Traffic Management (UTM).—NASA is encouraged to continue work with the FAA and other Federal agencies, States, counties, cities, and Tribal jurisdictions on research toward the development of a UTM system, technologies, and applications for enhanced UTM air domain awareness.

Aviation Supply Chain.—The agreement directs NASA to assess the existing aviation supply chain from materials suppliers to structures manufacturing, including modeling existing and potential future supply chain gaps. In conducting the assessment, NASA should consult with industry and other relevant Federal agencies to identify future technology and research needs impacted by supply chain disruptions.

SPACE TECHNOLOGY

The agreement includes $1,100,000,000 for Space Technology and reaffirms support for the independence of the mission directorate. In lieu of the House language, the agreement provides up to the request level for On-Orbit Servicing, Assembly, and Manufacturing-2 (OSAM–2), Fission Surface Power, Solar Electric Propulsion, and the Lunar Surface Innovation Initiative. The agreement also encourages NASA to support active debris removal technology development.

Regional Economic Development Initiative.—The agreement provides up to $8,000,000 for the Regional Economic Development Initiative.

Restore-L/SPace Infrastructure DExterous Robot (SPIDER).—The agreement provides $227,000,000 for the Restore-L Project. NASA should continue to work with private sector and university partners to facilitate commercialization of the technologies developed within the program. NASA is directed to submit with its fiscal year 2023 budget request a report on current efforts underway to encourage commercialization of technology within the Restore-L program, with a focus on how intellectual property will be handled. The agreement also directs NASA to keep the program on track for launch no later than 2025 and encourages NASA to make Restore-L's capabilities available to other government agencies.

Nuclear Thermal Propulsion.—The agreement provides not less than $110,000,000 for the development of nuclear thermal propulsion, of which not less than $80,000,000 shall be for the design of test articles that will enable a flight demonstration. Within 180 days of enactment of this Act, NASA, in conjunction with other relevant Federal departments and agencies, shall submit a multi-year plan that enables technology development leading to an in-space propulsion-system demonstration and describes future missions and propulsion and power systems enabled by this capability.

Flight Opportunities Program.—The agreement includes no less than $27,000,000 for the Flight Opportunities Program, including $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).—In lieu of the House language on Nuclear Electric Propulsion, the agreement directs NASA to identify areas of alignment between NEP research and Fission Surface Power research. The agreement also maintains the House direction regarding a response to the National Academies of Science study on nuclear propulsion and a report on a multi-year plan for an in-space propulsion-system demonstration for NEP.

Moon-to-Mars.—To support Moon-to-Mars specific technologies, crosscutting applications for the commercial space economy, as well as the scientific and robotic exploration of planetary bodies and other destinations, the agreement directs NASA, within available resources, to support investments in demonstration efforts to allow for competitive public-private partnership opportunities focused on high-level, NASA-defined objectives. The agreement directs NASA to provide a report within 180 days of enactment of this Act on existing Tipping Point projects and planned Announcement of Collaborative Opportunities solicitations.

On-surface Manufacturing Capabilities.—The agreement provides no less than the fiscal year 2021 enacted level for On-Surface Manufacturing and directs NASA, through partnerships with universities, to leverage efforts that complement ongoing work on the development of advanced materials with a focus on point-of-need and in-place generated materials, energy capture and power storage, recycling, commercialization, and workforce development.

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 $6,791,700,000 for Exploration.

Orion Multi-Purpose Crew Vehicle.—The agreement includes $1,406,700,000 for the Orion Multi-Purpose Crew Vehicle.

Space Launch System (SLS).—The agreement provides $2,600,000,000 for SLS, of which $600,000,000 is for concurrent SLS Block 1B Development, including Exploration Upper Stage development and associated stage adapter work. The agreement reaffirms House report language regarding SLS and Block 1B Development, 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 language on EGS, the agreement provides not less than $590,000,000 for EGS, including up to $165,300,000 for the Mobile Launch Platform–2 (MLP–2). The extraordinary projected cost increase for MLP–2 is concerning. However, it is understood that the MLP–2's emergent cost needs may put a strain on EGS activities, and thus the agreement provides NASA with one-time additional flexibility regarding transfer authority into EGS.

Exploration Research and Development.—In lieu of House funding for Exploration Research and Development, the agreement includes $2,195,000,000, of which not less than $1,195,000,000 is for the Human Landing System.

Human Landing System (HLS).—The agreement provides not less than $1,195,000,000 for HLS, including no less than the requested amount for the Lunar Lander office. With these funds, in addition to enabling a human landing during the Artemis III mission, NASA is expected to make real investments in development that promote competition for the sustainable lander phase rather than additional studies. The agreement urges NASA to enable a routine cadence of human transportation services to and from the Moon with multiple providers, as practicable. Within 30 days of enactment of this

Act, NASA is directed to deliver a publicly available plan explaining how it will ensure safety, redundancy, sustainability, and competition in the HLS program within the resources provided by this Act and included in the fiscal year 2023 budget request. NASA shall also provide to the Committees a description of all resources needed in fiscal years 2023 through 2026 to accomplish these goals.

Artemis Element Transition.—NASA has requested authority to begin transitioning production and operations contracts from Exploration to Space Operations. However, a formal budget request that outlines the planned transition of Artemis elements from Exploration to Operations is needed before making any change in the accounts that fund ongoing programs, especially as the Artemis program has yet to see the system's integrated first flight. The agreement therefore does not include language allowing a portion of Orion funding to be transferred to Space Operations in fiscal year 2022, though NASA is not precluded from including operational funding in the appropriate account in its fiscal year 2023 budget request. Such request should delineate any requested transition, along with a plan to ensure integrated reporting and a continued focus on safety as the agency prepares for crewed launches and eventually a human Moon landing. As Artemis program elements move from development to operations it is important that costs be reduced in order to free up funds to develop additional capabilities for lunar and Mars exploration.

Priority of Use Missions.—NASA is directed to continue reporting to the Committees any activities that cause NASA to invoke its ''Priority of Use'' clause, including identifying the conflicting activities between NASA and non-Federal activities, and how the conflict was resolved, 15 days prior to any activity taking place. NASA shall ensure that any non-Federal activities do not interfere with the progress of, and schedule for, the Artemis missions.

Streamlining Exploration.—As SLS, Orion, EGS, and other elements of the Artemis architecture transition from development to production and operations, the long-term cost effectiveness of Artemis will depend on NASA appropriately aligning its own workforce during this transition to drive affordability and eliminate work products that are not required.

Artemis Multi-year Plan.—The agreement directs NASA not to obligate in excess of 40 percent of the amounts made available in this Act for the Gateway; Advanced Cislunar and Surface Capabilities; Commercial LEO Development; Human Landing System; and Lunar Discovery and Exploration, excluding the Lunar Reconnaissance Orbiter, until the Administrator submits a multi-year plan to the Committees that identifies estimated dates, by fiscal year, for Space Launch System flights to build the Gateway; the commencement of partnerships with commercial entities for additional LEO missions to land humans and rovers on the Moon; and conducting additional scientific activities on the Moon. The multi-year plan shall include key milestones to be met by fiscal year to achieve goals for each of the lunar programs described in the previous sentence and funding required by fiscal year to achieve such milestones, as well as funding provided in fiscal year 2022 and previous years.

SPACE OPERATIONS

The agreement provides $4,041,300,000 for Space Operations.

Human Research Program.—As requested by NASA, the agreement moves the Human Research Program to the Space Operations Mission Directorate.

21st Century Launch Complex Program.—In lieu of House language on the 21st Century Launch Complex Program, within the amounts provided for Space Operations, the agreement includes up to the fiscal year 2021 levels for the 21st Century Launch Complex Program. The agreement urges NASA to continue to consider the full potential of all NASA-owned launch complexes in awarding funds made available through this program.

Space Communications.—While commercial service providers have the potential to meet some NASA needs, the agency will need to plan and budget for the replacement of essential services if commercial services are unable to meet NASA's needed capabilities when Tracking and Data Relay Satellites reach the end of their service lives. In addition to the direction in the House report, NASA shall provide a timeline for sustainment of the existing Deep Space Network and infrastructure upgrades, including those identified in the ''Road to Green'' study, in the fiscal year 2023 budget request and brief the Committees on these plans within 30 days after the date of the submission of the fiscal year 2023 budget request. The agreement also supports up to the full request for the Communications Services Program.

Commercial LEO Development.—The agreement provides up to $101,100,000 for LEO commercialization to grow promising research across all scientific disciplines and industries. 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.''

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS ENGAGEMENT

The agreement includes $137,000,000 for Science, Technology, Engineering, and Mathematics Engagement.

Space Grant Program.—The agreement includes $54,500,000 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 $860,000 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 $43,000,000 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 $13,500,000 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 program (TEAM II).''

SAFETY, SECURITY AND MISSION SERVICES

The agreement includes $3,020,600,000 for Safety, Security and Mission Services.

Information Technology.—The agreement provides up to $612,200,000 for information technology.

Accounting System.—The agreement maintains the prohibition described in the explanatory statement accompanying Division B of Public Law 116–260 with regard to NASA's accounting system.

Community Projects/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
Atchison Amelia Earhart Foundation	Development of New Programs at the Amelia Earhart Hangar Museum and Memorial	$1,000,000
Bowie State University	Hydroponics Research Laboratory Initiative	$1,000,000
Boys & Girls Club of Hawai'i	STEM Education Initiative Expansion	$80,000
Educate Maine	Satellite Chipset Computer Science Learning Module	$400,000
Lincoln University	Food for Human Spaceflight Sustainability	$160,000
Louisiana State University, National Center for Advanced Manufacturing	Aerospace Systems and Technology Development	$5,000,000
McAuliffe-Shepard Discovery Center	McAuliffe-Shepard Discovery Center Planetarium Enhancements	$348,000
Montgomery County Community College	STEM Learning Center Installation	$70,000
Norwich University	NASA Research and Technology Development for Cyber Architecture	$250,000
Ohio Aerospace Institute	Research Center Partnership Initiative	$1,500,000
Oklahoma State University	6G Innovations	$1,000,000
Oklahoma State University	Rapid Assured Fully Transparent Integrated Circuit Platform Project	$1,200,000
Rancho Cucamonga Public Library	Second Story and Beyond Project	$1,000,000
Rush University Medical Center	REACH for Information Technology Training	$696,000
Springfield Museums Corporation	Springfield Science Museum Upgrades	$750,000
University of Connecticut	University of Connecticut Ecological Modeling Institute	$2,000,000
University of Delaware/Delaware State University	The Delaware Space Observation Center Enhancement	$900,000
University of Hawai'i	'Imiloa Astronomy Center Expansion and Upgrades	$1,000,000
University of New Hampshire	University of New Hampshire Magnetometer Research and Education Facility	$501,000
West Virginia University	Spacecraft Development Facility	$800,000
Wheeling University Challenger Learning Center	Update Technology at the Challenger Learning Center and Support Seasonal Educational Programming	$3,000,000

CONSTRUCTION AND ENVIRONMENTAL COMPLIANCE AND RESTORATION

The agreement includes $410,300,000 for Construction and Environmental Compliance and Restoration (CECR). The agreement also includes the request for Construction of Facilities for Science, Exploration, and Space Operations.

Unmet Construction Needs.—The gulf between the amount NASA requested for construction activities and the cost of the projects NASA has identified as shovel-ready and needed continues to be vast and disappointing. NASA is directed to brief the Committees within 180 days of the date of enactment of this Act on implementation of the recommendations in the September 2021 Inspector General's report, ''NASA Construction of Facilities.'' NASA is further directed to include, in priority order, no fewer than

the top 10 construction projects that are needed but unfunded in its fiscal year 2023 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 $45,300,000 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 52, United States Code, to the Committees.

The agreement permits various transfers of funds.

Not more than 20 percent or $50,000,000, whichever is less, of the amounts made available in the current-year CECR appropriation may be applied to CECR projects funded under previous years' appropriation acts. Use of current-year funds under this provision shall be treated as a reprogramming of funds under section 505 of this Act and such funds shall not be available for obligation except in compliance with the procedures set forth in that section.

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.

NATIONAL SCIENCE FOUNDATION

The agreement includes $8,838,000,000 for the National Science Foundation (NSF). The agreement does not adopt the amounts provided in the prefatory matter of the House report and instead provides further direction regarding program levels cited within the appropriate NSF Divisions including Research and Related Activities, Major Research Equipment and Facilities Construction, Education and Human Resources, Agency Operations and Award Management, National Science Board, and Office of Inspector General.

Broadening Participation.—The agreement includes increases that are aimed to support Broadening Participation in STEM programs. Global leadership requires diverse ideas and 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.

Graduate Research Fellowship Program (GRFP).—In lieu of House language regarding the consolidation of GRFP, the bill includes language allowing the transfer of up to $148,000,000 from Research and Related Activities to Education and Human Resources to permit NSF to consolidate the GRFP. The agreement also provides $148,000,000 for GRFP within Education and Human Resources.

RESEARCH AND RELATED ACTIVITIES

The agreement includes $7,159,400,000 for Research and Related Activities (R&RA).

Technology, Innovation, and Partnerships.—The agreement supports the new Directorate for Technology, Innovation, and Partnerships (TIP) within R&RA that builds upon and consolidates existing NSF programs. TIP serves as a cross-cutting platform to advance science and engineering research leading to breakthrough technologies, to find solutions to national and societal challenges, to strengthen U.S. global competitiveness, and to provide training opportunities for the development of a diverse STEM workforce. NSF is encouraged to remember when funding projects within TIP that good ideas and high-quality research are not bound to certain geographical areas but exist across the country.

Climate Science and Sustainability Research.—The agreement provides no less than $900,000,000 for climate science and sustainability research through the U.S. Global Change Research Program and Clean Energy Technology.

Artificial Intelligence (AI).—The agreement provides no less than $636,000,000 for AI research. NSF is encouraged to increase the pipeline of students graduating with AI and data literacy through partnerships and cooperative agreements. In addition, the agreement reiterates House language to encourage NSF to continue its efforts in workforce development for AI and other emerging technologies, with focused outreach to community colleges, Historically Black Colleges and Universities, Hispanic Serving Institutions, Tribal Colleges and Universities, and other Minority Serving Institutions.

Quantum Information Science.—The agreement includes $220,000,000 for quantum information science research, including $170,000,000 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 Public Law 115–368.

Historically Black Colleges and Universities Excellence in Research (HBCU–EiR).—The agreement provides no less than $22,000,000 for the HBCU–EiR program.

Infrastructure Investments.—With NSF's 10 Big Ideas as a focusing tool, the funding for the fundamental scientific disciplines should be maintained. Unless otherwise noted, within amounts provided, NSF is directed to allocate no less than the fiscal year 2021 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.

Scientific Facilities and Instrumentation.—The agreement supports the continuation of operations at the Daniel K. Inouye Solar Telescope (DKI–ST), the Gemini Observatory, the Very Long Baseline Array (VLBA) receivers, and the Center for High Energy X-Ray Science (CHEXS), and provides no less than the fiscal year 2021 enacted funding levels for these facilities.

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.

Established Program to Stimulate Competitive Research (EPSCoR).—The agreement provides no less than $215,000,000 for the EPSCoR States Program. Within the amount provided, no more than 5 percent shall be used for administration and other overhead costs. EPSCoR is designed to spur innovation and strengthen the research capabilities of institutions that are historically underserved by Federal research and development funding.

Geography of Innovation.—NSF is encouraged to review its large funding initiatives and center mechanisms to assess what tools need to be put in place to ensure emerging research institutions, institutions in EPSCoR States, and Minority Serving Institutions are not only participants, but leading these large NSF investments, in line with NSF's commitment to a ''Geography of Innovation.'' NSF is directed to report to the Committees within 45 days of enactment of this Act on how the Foundation will assist these institutions to lead large funding initiatives and centers, including: Science and Technology Centers, Engineering Research Centers, Mid-Scale Research Infrastructure awards, Artificial Intelligence Centers, and other recurring or new center-level opportunities.

Innovation Corps.—The agreement provides no less than $40,000,000 for the Innovation Corps program to build on the successes of its innovative public-private partnership model. NSF is encouraged to facilitate greater participation in the program from academic institutions in States that have not previously received awards.

Regional Innovation Accelerators (RIA).—The agreement supports the creation of the RIA program, and NSF is encouraged to award at least one RIA in fiscal year 2022. RIAs will be transformative for many communities across the country, especially for communities within EPSCoR States.

Mid-scale Research Infrastructure.—The agreement provides no less than the fiscal year 2021 enacted level for the mid-scale research instrumentation program. NSF is encouraged to make no fewer than two mid-scale awards to EPSCoR States.

Harmful Algal Blooms.—The agreement includes no less than the fiscal year 2021 level for harmful algal bloom research activities as described in the House report.

Domestic Manufacturing.—In lieu of House report language regarding Industrial Innovation and Partnerships, NSF is encouraged to continue to support meritorious research on the U.S. steel industry, including through TIP programs.

International Ocean Discovery Program.—The agreement provides $48,000,000 for the International Ocean Discovery Program, equal to the fiscal year 2021 enacted level.

Cybersecurity Workforce.—NSF is encouraged to undertake a study to identify, compile, and analyze existing nationwide data and conduct survey research as necessary to better understand the national cyber workforce to build on to the NAS report titled, ''Information Technology and the U.S. Workforce.''

Online Influence.—NSF is encouraged to consider additional research efforts that will help counter influence from foreign adversaries on the Internet and social media platforms designed to influence U.S. perspectives, sow discord during times of pandemic and other emergencies, and undermine confidence in U.S. elections and institutions. To the extent practicable, NSF should foster collaboration among scientists from disparate scientific fields and engage other Federal agencies and NAS to help identify areas of research that will provide insight that can mitigate adversarial online influence, including by helping the public become more resilient to undue influence.

Astronomy.—The agreement recognizes the recent release by the National Academies of Sciences, Engineering, and Medicine (NAS) of the 2020 Decadal Survey in Astronomy and Astrophysics, ''Pathways to Discovery in Astronomy and Astrophysics for the 2020s.'' The agreement notes that NSF is currently assessing how to best implement the recommendations included in the 2020 Decadal Survey. NSF is expected to include the appropriate levels of support for recommended current and future world-class scientific research facilities and instrumentation in subsequent budget requests. NSF is also expected to support a balanced portfolio of astronomy research grants by scientists and students engaged in ground-breaking research.

Navigating the New Arctic.—As NSF continues the Navigating the New Arctic program, the Foundation is encouraged to formulate research programs leveraging expertise from regions accustomed to adapting to changing marine ecosystems. NSF is encouraged to address Arctic change through dedicated research grants and coordination activities, expanded observation networks and other research infrastructure, and workforce training.

Sustainable Chemistry Research.—The agreement provides up to $2,500,000 to establish the Sustainable Chemistry Basic Research program authorized under section 509 of the America COMPETES Reauthorization Act of 2010 (Public Law 111–358). In lieu of House report language, NSF shall report to the Committees within 90 days after the enactment of this Act on its implementation plan for this program. Additionally, NSF is encouraged to coordinate with OSTP to implement provisions in subtitle E of title II of Public Law 116–283.

Spectrum Innovation Initiative.—The agreement supports continued investment in the Spectrum Innovation Initiative.

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 program, to further its work in crop-based genomics research, and to maintain a focus on research related to crops of economic importance.

Verification of the Origins of Rotation in Tornadoes Experiment-Southeast (VORTEX–SE).—NSF is encouraged to continue its cooperation with NOAA for the VORTEX–SE field campaign in the southeastern United States. NSF should look beyond its traditional research disciplines to develop programs, identify co-funding opportunities, and utilize collaborative research to better understand the fundamental natural processes of tornadoes and to improve models of these seasonal extreme events.

Intense, Ultrafast Lasers.—NSF is encouraged to continue planning and making the early stage investments needed to advance ultrafast and high power laser technologies to maintain U.S. leadership and implement the recommendations from the Brightest Light Initiative Workshop report in 2019 and associated NAS study.

Re-Engineering Plastic Textiles.—NSF is encouraged to take a comprehensive and coordinated approach to support research in plastics, microplastics, and microfibers to address the significant challenges on the aquatic environment, to human health, and in the transport and migration of materials, waste management, and development of alternative materials.

Deepfakes.—NSF is directed to implement the requirements included within the Identifying Outputs of Generative Adversarial Networks Act (Public Law 116–258).

Disaster Research.—The agreement supports research that enhances understanding of the fundamental processes underlying natural hazards and extreme events. NSF is encouraged to fund grants for meritorious research in fulfilment of the National Landslide Preparedness Act (Public Law 116–323).

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

The agreement provides $249,000,000 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.

Mid-scale Research Infrastructure.—The agreement includes $76,250,000 for Mid-scale Research Infrastructure. NSF is encouraged to award at least one Mid-scale Research Infrastructure project led by an institution in an EPSCoR State.

Infrastructure Planning.—There is concern about the impact of current construction delays on NSF's planning for the construction and development of the next generation of competitive large-scale facilities to support NSF-funded science disciplines. As part of the planning process, NSF and the National Science Board are encouraged to develop a comprehensive and prioritized list of the next generation large-scale facilities requested by NSF-supported science disciplines to ensure that the United States maintains its scientific leadership.

EDUCATION AND HUMAN RESOURCES

The agreement includes $1,006,000,000 for Education and Human Resources, including no less than: $51,500,000 for Louis Stokes Alliance for Minority Participation; $75,000,000 for the Advanced Technological Education program; $90,000,000 for the Improving Undergraduate STEM Education (IUSE) Program; $38,000,000 for the Historically Black Colleges and Universities Undergraduate Program; $17,500,000 for the Tribal Colleges and Universities Program; $48,500,000 for the IUSE Hispanic Serving Institutions program; $65,000,000 for Advancing Informal STEM Learning; $8,500,000 for the Alliance for Graduate Education and the Professoriate; $25,000,000 for Centers for Research Excellence in Science and Technology; $67,000,000 for the Robert Noyce Scholarship Program; $21,500,000 for the NSF INCLUDES program; and $18,500,000 for Advancement of Women in Academic Science and Engineering Careers.

CyberCorps: Scholarships for Service.—The agreement includes no less than $63,000,000 for the CyberCorps: Scholarships for Service program, of which up to $6,500,000 should be used to continue work with community colleges that have been designated as a Center of Academic Excellence in Information Assurance 2-Year Education (CAE2Y) by the National Security Agency and the Department of Homeland Security, including through providing scholarships to students at CAE2Y institutions who will not transfer into a 4-year program, such as career-changers who possess 4-year degrees and veterans of the Armed Forces.

Cybersecurity Research.—In addition to the partnership efforts called for in the House report under this heading, NSF is urged to collaborate with National Initiative for Cybersecurity Education at NIST on efforts to develop cybersecurity skills in the workforce, especially in support of nontraditional or technical degree qualifications.

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 encouraged to provide grants to support the development of hands-on learning opportunities in STEM education, including via after-school activities and innovative learning opportunities such as robotics competitions.

Transformational Education Innovation and Translation.—NSF is encouraged to collaborate with the Department of Education on transformational education innovation and translation, including interventions grounded in scientific understanding to improve student outcomes and achievement. This may include instrumenting large-scale digital learning platforms to create a research infrastructure that drives continuous improvement in the use of the learning sciences. NSF should consider how to help address the learning loss associated with the COVID–19 pandemic, foster the benefits of distance learning and consider the learning needs of under-resourced and underrepresented students such as those in urban or rural communities.

AGENCY OPERATIONS AND AWARD MANAGEMENT

The agreement includes $400,000,000 for Agency Operations and Award Management (AOAM).

Full Administration Costs.—In previous years, NSF has relied on transfer authority to cover the full cost of conducting its mission to advance basic science through research. In doing so, the true cost of agency administration was not readily apparent within each budget request. As the new TIP Directorate is being established, NSF has requested the opportunity to completely capture its administrative and workforce costs into a single location, without reliance on transfers. In support of this effort, the agreement provides a significant increase in AOAM funding to enable NSF to reduce its reliance on transfers during fiscal year 2022. NSF is encouraged to request sufficient AOAM funding in future budgets to further reduce its use of transfers for administrative purposes.

OFFICE OF THE NATIONAL SCIENCE BOARD

The agreement includes $4,600,000 for the National Science Board.

OFFICE OF INSPECTOR GENERAL

The agreement includes $19,000,000 for the Office of Inspector General.

ADMINISTRATIVE PROVISIONS

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes three administrative provisions. Two allow limited transfers of funds among accounts, including a one-time transfer to consolidate the GRFP. One requires notification for the disposal of certain assets.

TITLE IV

RELATED AGENCIES

COMMISSION ON CIVIL RIGHTS

SALARIES AND EXPENSES

The agreement includes $13,000,000 for the Commission on Civil Rights, of which $1,000,000 is to be used separately to fund the Commission on Black Men and Boys. The agreement reiterates previous instruction for the Commission to provide a detailed spending plan for the funding provided for the Commission on Black Men and Boys within 45 days of enactment of this Act. In addition, the Commission shall include the Commission on Black Men and Boys as a separate line item in future fiscal year budget requests.

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

SALARIES AND EXPENSES

The agreement includes $420,000,000 for the Equal Employment Opportunity Commission (EEOC).

Summary of Equal Pay Data and Report.—EEOC is directed to provide the results of its study analyzing summary pay information collected through the revised EEO I form for 2017 and 2018 immediately. EEOC is directed to publish a publicly available report describing the methodology and results of the analysis, identifying whether any operational needs would be created by a future

pay data collection effort, and describing steps the agency plans to take to ensure that any pay data is kept confidential and secure. EEOC is further directed to submit a report to the Committees setting forth a timeline and process for analyzing the summary pay information collected through the revised EEO I form within 120 days of the enactment of this Act. Any proposed changes to the collection and analyzing of EEO I data shall be published in the Federal Register for a public comment period of no less than 30 days.

Charge Reporting.—EEOC is directed to do the following within 30 days of enactment of this Act: (1) report to the Committees on the number of A, B, and C charges for each of the last 5 fiscal years, and (2) post such data on its public website.

Public Comment on EEOC Guidance.—If requested by at least two Commissioners, the EEOC shall make any new guidance available for public comment in the Federal Register for not less than 30 days prior to taking any potential action on proposed guidance.

Inventory Backlog Reduction.—EEOC is directed to prioritize its staffing and resources toward reducing the number of current and outstanding unresolved private sector pending charges and public sector hearings.

INTERNATIONAL TRADE COMMISSION

SALARIES AND EXPENSES

The agreement includes $110,000,000 for the International Trade Commission (ITC). Within the funds provided, the agreement supports an increase towards the ITC's information technology requirements.

Trade Enforcement Analysis.— ITC is directed to conduct an investigation and retrospective economic analysis of any section 232 or 301 tariff that is active as of the date of enactment of this Act. Within a year of enactment of this Act, ITC shall provide a report to the Committees with detailed information, to the extent practicable, on U.S. trade, production, and prices in the industries directly and most affected by active tariffs under section 232 of the Trade Expansion Act of 1962 (19 U.S.C. 1862) and section 301 of the Trade Act of 1974 (19 U.S.C. 2232).

LEGAL SERVICES CORPORATION

PAYMENT TO THE LEGAL SERVICES CORPORATION

The agreement includes $489,000,000 for the Legal Services Corporation (LSC).

MARINE MAMMAL COMMISSION

SALARIES AND EXPENSES

The agreement includes $4,200,000 for the Marine Mammal Commission.

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

The agreement includes a total of $71,000,000 for the Office of the U.S. Trade Representative (USTR).

For fiscal year 2022, USTR is directed to follow prior year report language, 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.'' In addition, USTR is directed to follow prior year report language regarding ''De Minimis Thresholds'' included in the explanatory statement accompanying Public Law 116–93, and ''China Trade Deal Costs'' included in the explanatory statement accompanying Public Law 116–260.

SALARIES AND EXPENSES

The agreement includes $56,000,000 for the salaries and expenses of USTR.

Section 301 Exclusion Processes.—USTR is reminded of the longstanding direction that any tariffs imposed on goods from China under section 301 of the Trade Act of 1974 (Public Law 93–618) shall be accompanied by an exclusion process. USTR is directed to immediately establish and administer an exclusion process for U.S. businesses seeking relief from section 301 tariffs that are active as of the date of enactment of this Act. Further, any tariffs imposed in fiscal year 2022 on goods from China under section 301 of the Trade Act of 1974 shall also be accompanied by an exclusion process administered by USTR. USTR is encouraged to increase transparency and consistency in its section 301 exclusion process and to make the process less cumbersome to navigate, especially for small- and medium-sized businesses.

United States-Canada Softwood Lumber Dispute.—USTR and the Department of Commerce are encouraged to work toward a resolution to the U.S.-Canada softwood lumber dispute that supports U.S. industry, workers, and consumers.

Quad Strategic Partnership.—USTR is encouraged to further promote and strengthen the economic ties with the Quad strategic partnership among the United States, India, Japan, and Australia.

Rare Earth Minerals.—USTR shall report to the Committees, within 120 days of enactment of this Act, on its work to address the threat posed by China's control of the global supply of rare earth minerals, including (1) USTR's plan to produce a more reliable and secure global supply chain of critical minerals, and (2) a summary of any engagements with strategic allies to promote shared investment and development of rare earth minerals.

Parity for American Exports.—The agreement directs the USTR to seek parity for American exports, which have been targeted and unduly harmed by retaliatory tariffs resulting from ongoing international trade disputes.

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 $7,200,000 for the State Justice Institute (SJI).

Fines, Fees, and Bail Practices.—SJI is encouraged to continue prioritizing its investments in fines, fees, and bail practices so that State courts can continue taking a leadership role in reviewing these practices.

Emergency Preparedness and Cybersecurity.—SJI is encouraged to continue its ongoing emergency preparedness and cybersecurity funding priority, which supports projects that address innovative approaches to ensuring courts are prepared to respond to disasters, pandemics, attacks on electronic systems, and other threats.

State Court Behavioral Health Collaborative.—SJI is encouraged to document and promote innovative court-based programs that address substance abuse and mental illness and develop a sustainable community of practice to share the programs and practices on a national level.

Disparities in Justice.—SJI is encouraged to continue its investments to address disparities in justice so that State courts can ensure equal justice under the law.

COMMISSION ON THE STATE OF U.S. OLYMPICS AND PARALYMPICS

SALARIES AND EXPENSES

The agreement includes $2,000,000 for the Commission on the State of U.S. Olympics and Paralympics, as authorized by section 11 of the Empowering Olympic, Paralympic, and Amateur Athletes Act of 2020 (Public Law 116–189), to perform the statutory duties of the Commission. The Commission is directed to provide the report required by Public Law 116–189 no later than September 30, 2023.

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 2022.

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 (d) 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 2021 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; or (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.

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 requires a report regarding construction of a new headquarters for the FBI.

Section 535 prohibits the use of funds in this Act to require certain export licenses.

Section 536 prohibits the use of funds in this Act to deny certain import applications regarding ''curios or relics'' firearms, parts, or ammunition.

Section 537 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 538 prohibits the use of funds to implement the Arms Trade Treaty until the Senate approves a resolution of ratification for the Treaty.

Section 539 includes language regarding detainees held at Guantanamo Bay.

Section 540 includes language regarding facilities for housing detainees held at Guantanamo Bay.

Sections 541, 542, and 543 make technical corrections to the Infrastructure Investment and Jobs Act (Public Law 117–58).

Section 544 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.

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	Missouri State University	Springfield, MO	Ozarks Health and Life Science Center	$20,000,000		Blunt	S
DOC	NIST—Construction	University of Maine	Orono, ME	Green Engineering and Materials Research Factory of the Future	10,000,000		Collins	S
DOC	NIST—Construction	Burlington Technical Center	Burlington, VT	Burlington Aviation Technology Center Facility	10,000,000		Leahy	S
DOC	NIST—Construction	Fort Hays State University	Hays, KS	Renovation of Forsyth Library	17,000,000		Moran	S
DOC	NIST—Construction	Kansas State University Salina Aerospace and Technology Campus	Salina, KS	Acquisition and Renovation of Aerospace Simulation Center	4,750,000		Moran	S
DOC	NIST—Construction	University of New Hampshire	Strafford County, NH	Jackson Estuarine Lab Expansion and Renovation	3,813,000		Shaheen	S
DOC	NIST—Construction	University of South Alabama College of Medicine	Mobile, AL	Renovation and Expansion of Research Facilities	60,000,000		Shelby	S
DOC	NIST—STRS	Colorado State University	Fort Collins, CO	Soil Carbon Sequestration Research Project	1,000,000		Bennet; Hickenlooper	S
DOC	NIST—STRS	University of Colorado	Boulder, CO	JILA Laboratory Equipment	950,000		Bennet; Hickenlooper	S
DOC	NIST—STRS	University of Charleston (WV)	Charleston, WV	Advanced Biomedical Instrumentation and Research Training	385,000		Capito	S
DOC	NIST—STRS	West Virginia University	Morgantown, WV	Procurement of Technology and Equipment to Respond to Opioid and Violence Epidemics in WV	705,000		Capito	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 Delaware	Newark, DE	Biopharmaceutical Manufacturing Innovation Equipment	3,000,000		Carper, Coons	S
DOC	NIST—STRS	CNY Defense Alliance	Rome, NY	Smart Technology Lab Initiative	200,000		Gillibrand; Schumer	S
DOC	NIST—STRS	University at Buffalo	Buffalo, NY	High-performance Computing Drug Discovery Initiative	1,000,000		Gillibrand; Schumer	S
DOC	NIST—STRS	University of New Mexico	Albuquerque, NM	University of New Mexico Decedent Image Database	374,000		Heinrich; Luján	S
DOC	NIST—STRS	Mississippi State University	Starkville, MS	Training and Standards for UAS Certification	4,000,000		Hyde-Smith	S
DOC	NIST—STRS	University of Southern Mississippi	Hattiesburg, MS	Establishment of a Joint Industry-Academic Laboratory to Provide Calibration Services	5,000,000		Hyde-Smith; Wicker	S
DOC	NIST—STRS	Roux Institute at Northeastern University	Cumberland County, ME	Advanced and Additive Manufacturing Center Development	1,000,000		King	S
DOC	NIST—STRS	Emporia State University	Emporia, KS	Cyber Security Center	1,500,000		Moran	S
DOC	NIST—STRS	Pittsburg State University	Pittsburg, KS	Polymer and Plastic Research at the National Institute for Materials Advancement	3,000,000		Moran	S
DOC	NIST—STRS	University of Kansas Medical Center	Johnson and Wyandotte Counties, KS	Research Equipment Upgrades	5,000,000		Moran	S

DOC	NIST—STRS	Wichita State University	Wichita, KS	Additive Manufacturing Technologies Research and Standardization	3,000,000		Moran	S
DOC	NIST—STRS	Rensselaer Polytechnic Institute	Troy, NY	Nuclear Magnetic Resonance Facility Enhancement	984,000		Schumer	S
DOC	NIST—STRS	Plymouth State University	Statewide NH	Technology and Equipment Upgrades	1,000,000		Shaheen	S
DOC	NIST—STRS	University of Rhode Island	Kingston, RI	Blue Technology Research Initiative	1,500,000		Whitehouse	S
DOC	NIST—STRS	The University of Mississippi	Oxford, MS	Core Testing Facility for Graphene and Graphene-Like Materials	2,000,000		Wicker	S
DOC	NIST—STRS	University of Southern Mississippi	Hattiesburg, MS	Graphene Product Validation Laboratory	2,000,000		Wicker	S
DOC	NOAA—ORF	Columbia River Inter-Tribal Fish Commission	Portland, OR	Coastal Margin Observation and Prediction Program Upgrade and Expansion	760,000	Bonamici	Merkley; Wyden	H/S
DOC	NOAA—ORF	Alabama State Port Authority	Mobile, AL	Physical Oceanographic Real-Time System (PORTS) Sensors, Port of Mobile	233,000	Carl		H
DOC	NOAA—ORF	Georgia Institute of Technology	Atlanta, GA	Coastal Infrastructure and Resilience Research Initiative	5,000,000	Carter (GA)	Ossoff; Warnock	H/S
DOC	NOAA—ORF	The Hawai'i Department of Land and Natural Resources, Division of Aquatic Resources	Honolulu, HI	Waikiki Marine Life Conservation District Coral Restoration	415,000	Case		H
DOC	NOAA—ORF	University of Hawai'i	Kaneohe, HI	Moku o Lo'e Marine Laboratory Refuge Eco-Friendly Sea Wall Research	200,000	Case		H
DOC	NOAA—ORF	George Mason University	Fairfax, VA	Virginia Climate Center	1,979,000	Connolly		H
DOC	NOAA—ORF	University of South Florida	St. Petersburg, FL	Observing Infrastructure to Address Flooding Risks Due to Climate Change at the Community Level	2,000,000	Crist		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	Florida International University	Miami, FL	Aquarius Coral Reef Observatory	1,135,000	Diaz-Balart; Gimenez		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	Greater Farallones Association	San Francisco, CA	Greater Farallones National Marine Sanctuary Kelp Recovery	2,000,000	Huffman	Padilla	H/S
DOC	NOAA—ORF	The Marine Mammal Center	Sausalito, CA	Emergency Marine Mammal Field Response, Research, and Rehabilitation	500,000	Huffman		H
DOC	NOAA—ORF	Oceans Initiative	Seattle, WA	Targeted Acoustic Startle Technology (TAST) at the Ballard Locks	322,000	Jayapal		H
DOC	NOAA—ORF	The Nature Conservancy Hawai'i	Honolulu, Hawai'i	Putting People to Work Supporting Community-Based Co-Management of Coastal Resources in Hawai'i	500,000	Kahele		H
DOC	NOAA—ORF	Northern Illinois University	Dekalb, IL	Understanding and Mitigating Future Weather and Climate Risks to Agriculture	660,000	Kinzinger		H
DOC	NOAA—ORF	University of Rhode Island	Kingston, RI	University of Rhode Island Integrated Plastics Research	1,000,000	Langevin	Reed	H/S
DOC	NOAA—ORF	The Regents of the University of California, Scripps Institution of Oceanography	La Jolla, CA	Mobile LiDAR System	800,000	Levin (CA)	Feinstein	H

DOC	NOAA—ORF	San Jose State University Research Foundation	San Jose, CA	Wildfire Interdisciplinary Research Center	1,150,000	Lofgren	Feinstein	H
DOC	NOAA—ORF	Waterfront Alliance, Inc.	New York, NY	Flushing Meadows Corona Park: A Hub for Climate Resilience	531,000	Meng		H
DOC	NOAA—ORF	Coastal Preservation Network	College Point, NY	Restoration & Stabilization of Two On-Water Platforms on Flushing Bay	263,000	Ocasio-Cortez	Gillibrand; Schumer	H
DOC	NOAA—ORF	NOAA's James J. Howard Marine Sciences Laboratory at Sandy Hook	Highlands, NJ	Social and Ecological Resilience Projects for New Jersey Coasts and Oceans	480,000	Pallone		H
DOC	NOAA—ORF	San Diego Unified Port District	San Diego, CA	Habitat-Friendly Shoreline Structures	1,000,000	Peters		H
DOC	NOAA—ORF	Maine Department of Marine Resources	Augusta, ME	Planning for the Future of Maine's Lobster Industry	765,000	Pingree	Collins; King	H/S
DOC	NOAA—ORF	University of Maine	Orono, ME	Maine Climate Coordination Center	990,000	Pingree	King	H
DOC	NOAA—ORF	University of Wisconsin-Madison, Space Science and Engineering Center	Madison, WI	Next Generation Scanning High-Resolution Interferometer Sounder (S-HIS) Aircraft Instrument	1,200,000	Pocan	Baldwin	H/S
DOC	NOAA—ORF	Town of Hempstead, New York	Hempstead, NY	Marine Nature Study Area	130,000	Rice (NY)		H
DOC	NOAA—ORF	Florida International University	Miami, FL	Greater Biscayne Bay Harmful Algae Bloom Monitoring Program	2,000,000	Salazar		H
DOC	NOAA—ORF	Museum of Science, Inc	Miami, FL	National Center for Education and Conservation of Florida's Coral Reef	1,150,000	Salazar		H
DOC	NOAA—ORF	Oregon Department of Fish and Wildlife	Newport, OR	Whale Entanglement Risk Reduction Research	100,000	Schrader	Merkley; Wyden	H
DOC	NOAA—ORF	Washington Department of Fish and Wildlife	Olympia, WA	Columbia River Pinniped Removal	892,000	Schrader; Herrera Beutler		H
DOC	NOAA—ORF	The Nurture Nature Center	Easton, PA	CREATE Resilience Research and Community Learning Hub	140,000	Wild		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	University of Alaska Anchorage	Homer, AK	Engaging Diverse Communities in Stewardship of Wild Salmon in Cook Inlet	750,000	Young		H
DOC	NOAA—ORF	The Maritime Aquarium at Norwalk	Norwalk, CT	Removal of Derelict Lobster Pots	569,000		Blumenthal, Murphy	S
DOC	NOAA—ORF	Monmouth University	West Long Branch, NJ	Monmouth University Coastal Resilience Planning	460,000		Booker	S
DOC	NOAA—ORF	Montclair State University	Montclair, NJ	Traveling HAB Laboratory Education Program	400,000		Booker; Menendez	S
DOC	NOAA—ORF	NCCOS Cooperative Oxford Laboratory	Oxford, MD	Bay and Ocean Research Initiative	120,000		Cardin	S
DOC	NOAA—ORF	NOAA Office of National Marine Sanctuaries	Charles County, MD	Mallows Bay Virtual Paddle Experience Development	95,000		Cardin	S
DOC	NOAA—ORF	The Nature Conservancy	Statewide, MD	Oyster Aquaculture and Restoration Initiative	150,000		Cardin	S
DOC	NOAA—ORF	University of Delaware/Delaware State University	Newark, DE	Sustainable Energy Research	1,290,000		Carper; Coons	S
DOC	NOAA—ORF	Audubon Nature Institute	New Orleans, LA	Emergency Response Communications Equipment	435,000		Cassidy	S
DOC	NOAA—ORF	University of Maine	Orono, ME	Support for Local and Regional Seafood Systems	2,000,000		Collins	S
DOC	NOAA—ORF	The Desert Research Institute	Reno, NV	Climate Research Initiative	2,000,000		Cortez Masto; Rosen	S

DOC	NOAA—ORF	Chicago Metropolitan Agency for Planning (CMAP)	Chicago, IL	Chicago Urban Flood Susceptibility Project	175,000		Durbin	S
DOC	NOAA—ORF	The Regents of the University of California, Scripps Institution of Oceanography	Los Angeles, Orange, San Diego, and Ventura Counties, CA	Southern California DDT ocean dumpsite characterization, monitoring, and research pilot project	5,600,000		Feinstein; Padilla	S
DOC	NOAA—ORF	NYC Mayor's Office of Climate Resiliency	New York, NY	Integrated Modeling of Compound Flood Risks Initiative	150,000		Gillibrand; Schumer	S
DOC	NOAA—ORF	University at Albany—SUNY	Albany, NY	Vertical Sensing Evaluation Initiative	900,000		Gillibrand, Schumer	S
DOC	NOAA—ORF	New Mexico State University	Doña Ana County, NM	ZiaMet MesoNet Weather Monitoring Network Expansion	1,821,000		Heinrich; Luján	S
DOC	NOAA—ORF	Division of Conservation and Resources Enforcement	Maui County and Hawai'i County, HI	Makai Island Neighbor-Watch Pilot Program	190,000		Hirono	S
DOC	NOAA—ORF	State of Hawai'i Division of Aquatic Resources	Honolulu, HI	Hawaiian Coral Ark Facility Support	286,000		Hirono	S
DOC	NOAA—ORF	The University of Mississippi	Oxford, MS	Infrasonic Weather Monitoring Research to Improve Detection of Violent Weather	2,000,000		Hyde-Smith, Wicker	S
DOC	NOAA—ORF	Virginia Polytechnic Institute and State University	Blacksburg, VA	Improving Summer Flounder Fisheries Management in a Changing Ocean	300,000		Kaine; Warner	S
DOC	NOAA—ORF	Bigelow Laboratory for Ocean Sciences	Lincoln County, ME	Ocean Science STEM Educational Workshops	89,000		King	S
DOC	NOAA—ORF	Gulf of Maine Research Institute	Cumberland County, ME	Gulf of Maine Research Institute's Climate Center Project	650,000		King	S
DOC	NOAA—ORF	Lake Champlain Basin Program	Grand Isle, VT	Lake Champlain Monitoring Observatory	750,000		Leahy	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	University of Vermont	Statewide, VT	University of Vermont, Land Cover Observatory	2,000,000		Leahy	S
DOC	NOAA—ORF	High Technology Foundation	Fairmont, WV	I–79 Technology Corridor Consortium	2,000,000		Manchin	S
DOC	NOAA—ORF	New England Aquarium	Boston, MA	New England Aquarium Ocean Research Programs	1,000,000		Markey; Warren	S
DOC	NOAA—ORF	Worcester State University	Worcester, MA	Diversity and Inclusion in STEM Initiative	500,000		Markey; Warren	S
DOC	NOAA—ORF	Stockton University	Galloway, NJ	Stockton University, Coastal Resiliency Equipment, Education, and Outreach	500,000		Menendez	S
DOC	NOAA—ORF	City of Milwaukie	Clackamas County, OR	Kellogg Dam Channel Study	585,000		Merkley, Wyden	S
DOC	NOAA—ORF	McKenzie River Trust	Land County, OR	Finn Rock Floodplain Habitat Restoration Project	1,699,000		Merkley; Wyden	S
DOC	NOAA—ORF	The Ocean Foundation	Curry and Coos Counties, OR	Oregon Kelp Forest Survey	945,000		Merkley; Wyden	S
DOC	NOAA—ORF	Tillamook County	Tillamook County, OR	Tillamook County Fish Passage Restoration	2,500,000		Merkley; Wyden	S
DOC	NOAA—ORF	Alaska Division of Geological & Geophysical Survey	Fairbanks, AK	Coastal and Nearshore Mapping of Alaska	5,000,000		Murkowski	S
DOC	NOAA—ORF	Alaska Research Consortium	Kodiak, AK	Seafood Processors Refrigeration Certificate Training Program	987,000		Murkowski	S

DOC	NOAA—ORF	Pacific States Marine Fisheries Commission	Anchorage, AK	Expand Adoption of Electronic Monitoring in Alaska Fisheries	2,000,000		Murkowski	S
DOC	NOAA—ORF	Northwest Straits Commission	Mount Vernon, WA	Northwest Straits Marine Conservation Initiative	3,000,000		Murray	S
DOC	NOAA—ORF	AltaSea at the Port of Los Angeles	Los Angeles County, CA	Blue Economy STEM Education Program	600,000		Padilla	S
DOC	NOAA—ORF	Save the Bay	Providence, RI	Watershed Education Program Initiative	300,000		Reed	S
DOC	NOAA—ORF	University of Rhode Island	Narragansett, RI	On-water Research Facility Initiative	250,000		Reed	S
DOC	NOAA—ORF	University of Rhode Island	Narragansett, RI	Sustainable Seafood Research Collaborative	1,000,000		Reed	S
DOC	NOAA—ORF	Roger Williams University	Bristol, RI	Development for Equitable Growth of Shellfish Aquaculture Industry in Rhode Island	1,600,000		Reed; Whitehouse	S
DOC	NOAA—ORF	Department of Land and Natural Resources	Hawai'i County, HI	Coastal Restoration and Stewardship	2,100,000		Schatz	S
DOC	NOAA—ORF	Kako'o 'Oiwi	City and County of Honolulu, HI	He'eia Restoration	1,500,000		Schatz	S
DOC	NOAA—ORF	Kua'aina Ulu 'Auamo	City and County of Honolulu, HI	Restorative Aquaculture for Stock Enhancement	141,000		Schatz	S
DOC	NOAA—ORF	Purple Mai'a Foundation	Maui County, HI	Native Hawaiian Fishpond Coastal Monitoring and Outreach	445,000		Schatz	S
DOC	NOAA—ORF	University of Hawai'i	City and County of Honolulu, HI	Pu'uloa Shoreline Biocultural Restoration	445,000		Schatz	S
DOC	NOAA—ORF	Municipal Alliance for Adaptive Management	Rochester, NH	Great Bay Estuary Restoration Plan	1,000,000		Shaheen	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	New Hampshire Fish and Game Department	Rockingham and Strafford Counties, NH	Improving Protections for Endangered North Atlantic Right Whales and Mitigating Regulatory Impacts on U S Fisheries	50,000		Shaheen	S
DOC	NOAA—ORF	County of Midland	Midland County, MI	Tittabawassee River Watershed Data Collection and Resiliency Planning	400,000		Stabenow	S
DOC	NOAA—ORF	The National Aquarium, Inc.	Baltimore City, MD	National Aquarium STEM Education Initiative	332,000		Van Hollen	S
DOJ	COPS Tech	City of Sparks	Sparks, NV	Sparks First Responder Equipment Replacement	1,400,000	Amodei	Cortez Masto, Rosen	H/S
DOJ	COPS Tech	City of West Wendover	West Wendover, NV	West Wendover Public Safety Interoperability Upgrade	376,000	Amodei	Cortez Masto; Rosen	H/S
DOJ	COPS Tech	City of Elk Grove	Elk Grove, CA	Elk Grove Police Department Communications Center Equipment	520,000	Bera		H
DOJ	COPS Tech	Pinellas County Government	Clearwater, FL	Pinellas County Consolidated Computer Aided Dispatch (CAD) System	1,750,000	Bilirakis		H
DOJ	COPS Tech	Village of East Alton	East Alton, IL	East Alton Law Enforcement Cameras	25,000	Bost		H
DOJ	COPS Tech	Prince George's County Government	Prince George's County, MD	Mobile Camera System	442,000	Brown		H
DOJ	COPS Tech	San Luis Obispo County	San Luis Obispo County, CA	County of San Luis Obispo Public Safety Communication System	5,600,000	Carbajal	Padilla	H

DOJ	COPS Tech	City of Monroeville	Monroeville, AL	Monroeville Police Department Security Cameras	125,000	Carl		H
DOJ	COPS Tech	City of Wilkes-Barre	Wilkes-Barre, PA	City of Wilkes-Barre, Pennsylvania's Community Policing Technology and Equipment Initiative	2,100,000	Cartwright		H
DOJ	COPS Tech	City of Tampa	Tampa, FL	COPS Technology Enhancement	382,000	Castor (FL)		H
DOJ	COPS Tech	Hamilton County Department of Communications	Cincinnati, OH	Hamilton County P25 Radio System Enhancement	1,600,000	Chabot	Brown	H
DOJ	COPS Tech	Norwich Police Department	Norwich, CT	Norwich Police Department Computer Aided Dispatch and Records Management System	700,000	Courtney	Blumenthal; Murphy	H
DOJ	COPS Tech	Coos County	Coos County, OR	Coos County Emergency Radio Communications System	231,000	DeFazio	Merkley; Wyden	H
DOJ	COPS Tech	Montgomery County Sheriff's Office	Montgomery County, NY	Montgomery County Sheriff's Office License Plate Reader	25,000	Delgado		H
DOJ	COPS Tech	City of Glendale	Glendale, AZ	Glendale 911 Communication Center Upgrades	480,000	Gallego		H
DOJ	COPS Tech	City of Alamo	Alamo, TX	City of Alamo Police Radio Equipment	540,000	Gonzalez, Vicente		H
DOJ	COPS Tech	City of Vancouver	Vancouver, WA	City of Vancouver Police Camera Program	1,500,000	Herrera Beutler	Cantwell	H/S
DOJ	COPS Tech	SouthCom Combined Dispatch Center	Matteson, IL	Public Safety Technology Upgrades	276,000	Kelly (IL)	Durbin	H/S
DOJ	COPS Tech	Town of Paradise	Paradise, CA	Upgraded Radios for Paradise Police Department	615,000	LaMalfa	Feinstein; Padilla	H
DOJ	COPS Tech	Nevada County Sheriff's Department	Nevada City, CA	Nevada County Sheriff's Office Radio Infrastructure Improvements	4,800,000	LaMalfa	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	COPS Tech	South Beaver Township Police Department	South Beaver Township, PA	South Beaver Township Police Department Communication System Improvement Project	224,000	Lamb		H
DOJ	COPS Tech	Oceanside Police Department	Oceanside, CA	In-Car Camera System	587,000	Levin (CA)		H
DOJ	COPS Tech	County of Northampton	Northampton County, VA	Eastern Shore of Virginia's Regional Public Safety Radio Communications System	8,245,000	Luna		H
DOJ	COPS Tech	Union County	Union County, NJ	Union County, New Jersey, Law Enforcement Interoperable Communications Expansion and Upgrades	1,270,000	Malinowski	Booker; Menendez	H/S
DOJ	COPS Tech	City of Greensboro	Greensboro, NC	Computer Aided Dispatch System Replacement for the City of Greensboro, NC	3,000,000	Manning		H
DOJ	COPS Tech	City of Winston-Salem, NC	Winston-Salem, NC	Winston-Salem Police Department Real Time Crime Center Technology Upgrades	273,000	Manning		H
DOJ	COPS Tech	City of Saint Paul	Saint Paul, MN	Saint Paul Police Department Portable Radio Replacement	2,000,000	McCollum	Klobuchar; Smith	H
DOJ	COPS Tech	City of Huntington	Huntington, WV	National Integrated Ballistic Information Network (NIBIN) Database Entry Terminal Procurement	219,000	Miller (WV)	Capito	H/S
DOJ	COPS Tech	Gary Police Department	Gary, IN	Technology Upgrades—Gary Police Department	500,000	Mrvan		H

DOJ	COPS Tech	City of Monrovia	Monrovia, CA	Monrovia Public Safety Critical Communications Replacement Project	843,000	Napolitano		H
DOJ	COPS Tech	Camden County Police Department	Camden County, NJ	Cameras to Monitor Illegal Dumping	500,000	Norcross		H
DOJ	COPS Tech	Strafford County	Strafford County, NH	Strafford County Radio Infrastructure Upgrades	752,000	Pappas	Shaheen	H/S
DOJ	COPS Tech	Manchester Police Department	Manchester, NH	Manchester Gunshot Recognition Technology	300,000	Pappas		H
DOJ	COPS Tech	Borough of Leonia	Leonia, NJ	Strengthening Public Safety Communications Project	251,000	Pascrell	Booker, Menendez	H/S
DOJ	COPS Tech	Chicago Police Department	Chicago, IL	Chicago Integrated Intelligence Strategy Program Equipment	500,000	Quigley		H
DOJ	COPS Tech	Westmoreland County Department of Public Safety	Greensburg, PA	Westmoreland County Department of Public Safety Backup 9–1–1	528,000	Reschenthaler		H
DOJ	COPS Tech	Johnson County Fiscal Court	Paintsville, KY	Johnson County First Responder Communications Project	859,000	Rogers (KY)		H
DOJ	COPS Tech	City of Clinton Police Department	Clinton, NC	Radio Upgrades and Repeater Placement	173,000	Rouzer		H
DOJ	COPS Tech	Marion County—Finance Department	Marion County, OR	Marion County Public Safety Radio System Upgrade and Repairs	1,200,000	Schrader	Merkley; Wyden	H
DOJ	COPS Tech	City of Suffolk	Suffolk, VA	Suffolk Emergency Communication Center Computer Aided Dispatching (CAD) and Police Records Management System (RMS) Replacement	3,492,000	Scott (VA)	Kaine	H
DOJ	COPS Tech	City of Union City	Union City, NJ	Closed-Circuit Television (CCTV) for a Safer Union City	1,100,000	Sires	Booker; Menendez	H/S
DOJ	COPS Tech	Waterford Township Police Department	Waterford, MI	911 Dispatch-Emergency Operations Center Technology Upgrades	250,000	Stevens		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 Fremont	Fremont, CA	City of Fremont Emergency Dispatch System	250,000	Swalwell		H
DOJ	COPS Tech	City of Pomona—Police Department	Pomona, CA	Police Radio Upgrades	3,404,000	Torres (CA)		H
DOJ	COPS Tech	City of Lemoore	Lemoore, CA	City of Lemoore Police Dispatch	1,000,000	Valadao		H
DOJ	COPS Tech	Hillsdale County Sheriff's Office	Hillsdale, MI	Communication Technology Improvement	210,000	Walberg		H
DOJ	COPS Tech	Chittenden County Public Safety Authority	Chittenden County, VT	Chittenden County Public Safety Authority Regional Dispatch Center—Equipment	750,000	Welch		H
DOJ	COPS Tech	Oneida Police Department	Oneida, WI	Oneida Police Department Security Enhancement	622,000		Baldwin	S
DOJ	COPS Tech	Washington County	Washington County, WI	Body-Worn Camera Program	377,000		Baldwin	S
DOJ	COPS Tech	La Plata County Sheriff's Office	Durango, CO	Southwest Colorado Regional Response, Investigative, Search, Rescue, and Recovery Capabilities Enhancement	166,000		Bennet	S
DOJ	COPS Tech	Town of Fairfield	Town of Fairfield, CT	Fairfield Emergency Radio Network Upgrade	3,499,000		Blumenthal, Murphy	S
DOJ	COPS Tech	Town of North Branford	Town of North Branford, CT	North Branford Public Safety Communications System Enhancements	750,000		Blumenthal, Murphy	S
DOJ	COPS Tech	Town of Simsbury	Town of Simsbury, CT	Simsbury Police Department Technology Enhancements	70,000		Blumenthal; Murphy	S

DOJ	COPS Tech	Town of Wilton	Town of Wilton, CT	Town of Wilton Public Safety Communications System Upgrade	983,000		Blumenthal; Murphy	S
DOJ	COPS Tech	Southeast Missouri State University	Cape Girardeau, MO	Programmatic Support and Expanded Training for Law Enforcement Academy Students	1,500,000		Blunt	S
DOJ	COPS Tech	City of Lorain, Ohio	Lorain, OH	Police Department Technology and Equipment Upgrades	500,000		Brown	S
DOJ	COPS Tech	City of Greenville, North Carolina	Greenville, NC	Police Radio Replacement	3,000,000		Burr	S
DOJ	COPS Tech	Whatcom County Government	Whatcom County, WA	Whatcom County Public Radio System Enhancement	300,000		Cantwell	S
DOJ	COPS Tech	City of Milton Police Department	Milton, WV	New Police Station Technology	33,000		Capito	S
DOJ	COPS Tech	City of Milton Police Department	Milton, WV	Police Cruiser Equipment Update	118,000		Capito	S
DOJ	COPS Tech	Granville Police Department	Granville, WV	Granville K9 Wandering and Criminal Detection Program	150,000		Capito	S
DOJ	COPS Tech	City of Charleston	Charleston, WV	Charleston Eyes & Ears Police Technology Initiative	750,000		Capito; Manchin	S
DOJ	COPS Tech	City of Wheeling	Wheeling, WV	Wheeling Law Enforcement Technology Program	1,001,000		Capito; Manchin	S
DOJ	COPS Tech	Shepherd University Police Department	Shepherdstown, WV	Shepherd University Campus Security Upgrades	4,000,000		Capito; Manchin	S
DOJ	COPS Tech	Baltimore Police Department	Baltimore, MD	Baltimore Police Department Records Management System and Early Intervention System	2,000,000		Cardin	S
DOJ	COPS Tech	Prince George's County Sheriff's Office	Prince George's County, MD	Prince George's County Sheriff's Office Public Safety Technology Upgrade	834,000		Cardin	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	Midcoast Council of Governments	Damariscotta, ME	Midcoast Law Enforcement Equipment Purchasing Program	900,000		Collins; King	S
DOJ	COPS Tech	Las Vegas Metropolitan Police Department	Las Vegas, NV	Reality-based Technology Training Center Equipment Procurement	3,000,000		Cortez Masto; Rosen	S
DOJ	COPS Tech	Illinois Secretary of State Police	Springfield, IL	Statewide Technology and Equipment Upgrades	575,000		Durbin	S
DOJ	COPS Tech	Springfield Police Department	Springfield, IL	Springfield Police Department Technology Enhancements	100,000		Durbin	S
DOJ	COPS Tech	City of Columbia	Columbia, SC	Body-Worn and In-Car Camera Modernization	709,000		Graham	S
DOJ	COPS Tech	City of Sumter	Sumter, SC	Police Technology Update	246,000		Graham	S
DOJ	COPS Tech	City of Albuquerque—Police Department	Albuquerque, NM	Albuquerque Police Department Gunshot Detection System	1,471,000		Heinrich; Luján	S
DOJ	COPS Tech	City of Albuquerque—Police Department	Albuquerque, NM	Albuquerque Police Department Public Safety Echo Project	435,000		Heinrich; Luján	S
DOJ	COPS Tech	City of Carlsbad	Carlsbad, NM	Carlsbad Police Department Mobile Command Center Equipment Upgrades	575,000		Heinrich; Luján	S
DOJ	COPS Tech	Doña Ana County Sheriff's Office	Doña Ana County, NM	Doña Ana County Sheriff's Office Rapid DNA Program	350,000		Heinrich; Luján	S
DOJ	COPS Tech	Sandoval County Sheriff's Department	Sandoval County, NM	Sandoval Sheriff's Mobile Laptop Computers	379,000		Heinrich; Luján	S

DOJ	COPS Tech	City of Manassas Park	Manassas Park, VA	Manassas Park Public Safety and Security Project	447,000		Kaine, Warner	S
DOJ	COPS Tech	Loudoun County	Loudoun County, VA	Body-worn Camera Expansion Initiative	3,588,000		Kaine; Warner	S
DOJ	COPS Tech	City of Glendale, Arizona	Glendale, AZ	Public Safety Command Center Procurement	715,000		Kelly; Sinema	S
DOJ	COPS Tech	Cochise County Sheriff's Office	Cochise County, AZ	Public Safety Equipment Upgrades	246,000		Kelly; Sinema	S
DOJ	COPS Tech	City of Duluth	Duluth, MN	Duluth 911 Automated Response System	750,000		Klobuchar; Smith	S
DOJ	COPS Tech	City of Rochester	Rochester, MN	Records Management System Upgrade	500,000		Klobuchar; Smith	S
DOJ	COPS Tech	Rio Arriba County	Rio Arriba County, NM	Rio Arriba Law Enforcement Vehicles and Court Equipment Upgrades	1,000,000		Luján	S
DOJ	COPS Tech	Sandoval County Sheriff's Department	Sandoval County, NM	Sandoval County Sheriff's Department Body-Worn Cameras	866,000		Luján	S
DOJ	COPS Tech	City of New Martinsville	New Martinsville, WV	New Martinsville Law Enforcement Cameras	58,000		Manchin	S
DOJ	COPS Tech	Town of Saugus	Saugus, MA	Town of Saugus Public Safety Communication Enhancements	1,000,000		Markey, Warren	S
DOJ	COPS Tech	Baker County Sheriff's Office	Baker County, OR	Radio Infrastructure Upgrade	190,000		Merkley; Wyden	S
DOJ	COPS Tech	City of Eugene	Eugene, OR	Public Safety Vehicle Procurement	200,000		Merkley, Wyden	S
DOJ	COPS Tech	Grant County Emergency Management	Grant County, OR	Grant County Public Safety Communications	606,000		Merkley; Wyden	S
DOJ	COPS Tech	Harney County Emergency Management	Harney County, OR	Harney County Public Safety Communications Upgrade	1,545,000		Merkley; Wyden	S
DOJ	COPS Tech	Lane County Sheriff's Office	Lane County, OR	Lane County Sheriff's Office Body-Worn Cameras	648,000		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	
DOJ	COPS Tech	Concordia Police Department	Concordia, KS	Update of the Cloud County Public Safety Communications Network	310,000		Moran	S
DOJ	COPS Tech	El Dorado Police Department	El Dorado, KS	Police Radio Technology Update	170,000		Moran	S
DOJ	COPS Tech	Garden City Police Department	Garden City, KS	Southwest Kansas Law Enforcement Emergency Communications Technology Upgrade	500,000		Moran	S
DOJ	COPS Tech	Graham County Sheriff	Graham County, KS	Mobile Communications Technology Update	35,000		Moran	S
DOJ	COPS Tech	Johnson County Sheriff	Johnson County, KS	Acquisition of License Plate Recognition and Camera Technology	595,000		Moran	S
DOJ	COPS Tech	Mission Police Department	Mission, KS	Acquisition of License Plate Recognition and Camera Technology	140,000		Moran	S
DOJ	COPS Tech	Olathe Police Department	Olathe, KS	Acquisition of License Plate Recognition and Camera Technology	170,000		Moran	S
DOJ	COPS Tech	Overland Park Police Department	Overland Park, KS	Acquisition of License Plate Recognition and Camera Technology	75,000		Moran	S
DOJ	COPS Tech	Parsons Police Department	Parsons, KS	Acquisition of a Use of Force Simulator	135,000		Moran	S
DOJ	COPS Tech	Prairie Village Police Department	Prairie Village, KS	Acquisition of Training Technology	75,000		Moran	S
DOJ	COPS Tech	Riley County Police Department	Riley County, KS	Acquisition of a Hazardous Evidence Recovery Vehicle	440,000		Moran	S
DOJ	COPS Tech	Rose Hill Police Department	Rose Hill, KS	Police Radio Technology Update	105,000		Moran	S

DOJ	COPS Tech	Valley Center Police Department	Valley Center, KS	Police Radio Technology Update	140,000		Moran	S
DOJ	COPS Tech	Wichita Police Department	Wichita, KS	Acquisition of License Plate Recognition and Camera Technology	1,600,000		Moran	S
DOJ	COPS Tech	Wyandotte County Sheriff	Wyandotte County, KS	Acquisition of a Use of Force Simulator	165,000		Moran	S
DOJ	COPS Tech	City of Center Line	Center Line, MI	City of Center Line Communication Equipment Upgrade	350,000		Peters	S
DOJ	COPS Tech	City of St. Clair Shores	St. Clair Shores, MI	St. Clair Shores Police Department Body-Worn and In-Car Cameras	235,000		Peters	S
DOJ	COPS Tech	Monroe County Community College	Monroe, MI	Monroe County Criminal Justice De-Escalation Training Simulator	350,000		Peters	S
DOJ	COPS Tech	City of Portage	Portage, MI	City of Portage Radio Equipment Upgrade	258,000		Peters; Stabenow	S
DOJ	COPS Tech	Cheshire County Sheriff's Office	Cheshire County, NH	Cheshire County Sheriff's Office Radio Communications System	750,000		Shaheen	S
DOJ	COPS Tech	Durham Department of Public Safety	Durham, NH	Durham Radio Communications Infrastructure Upgrades	900,000		Shaheen	S
DOJ	COPS Tech	Merrimack Police Department	Merrimack, NH	Town of Merrimack Radio Infrastructure Upgrades	1,472,000		Shaheen	S
DOJ	COPS Tech	NH Department of Safety-Division of State Police	Statewide, NH	Statewide Digital Law Enforcement Equipment and Technology Training	1,224,000		Shaheen	S
DOJ	COPS Tech	Aitkin County Sheriff's Office	Aitkin County, MN	Public Safety Equipment Upgrade	305,000		Smith	S
DOJ	COPS Tech	Oakland County Sheriff's Department	Royal Oak, MI	Oakland County Sheriff's Department Body-Worn Camera Project	1,000,000		Stabenow	S
DOJ	COPS Tech	Charles County, Maryland	Charles County, MD	Charles County Body-Worn Camera Project	610,000		Van Hollen	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	City of Laurel, Maryland	Laurel, MD	Laurel Police Department Radio Technology Upgrade	200,000		Van Hollen	S
DOJ	COPS Tech	Wicomico County, Maryland	Salisbury, MD	Wicomico County Body-Worn Camera Project	116,000		Van Hollen	S
DOJ	COPS Tech	Macon County Board of Commissioners	Macon County, GA	Macon County Interoperative Communication System for Public Safety and First Responders	1,400,000		Warnock	S
DOJ	OJP–Byrne	City of Charlotte	Charlotte, NC	Cure Violence Charlotte Implementation	1,000,000	Adams		H
DOJ	OJP–Byrne	City of Rialto	Rialto, CA	City of Rialto Body-Worn Camera Upgrade	700,000	Aguilar		H
DOJ	OJP–Byrne	Southern Methodist University	Dallas, TX	Combatting Human Trafficking	1,187,000	Allred		H
DOJ	OJP–Byrne	City of Omaha	Omaha, NE	Encompass Omaha· A Hospital-based Violence Intervention Program	527,000	Bacon		H
DOJ	OJP–Byrne	City of Mansfield Division of Police	Mansfield, OH	City of Mansfield Division of Police Gunshot Detection Program	50,000	Balderson		H
DOJ	OJP–Byrne	Morrow County Sheriff's Office	Mt. Gilead, OH	Morrow County Sheriff's Office Radio Communications System	288,000	Balderson		H
DOJ	OJP–Byrne	Menifee County Sheriff's Office	Frenchburg, KY	Menifee County Schools Security Project	529,000	Barr		H
DOJ	OJP–Byrne	Toberman Neighborhood Center	San Pedro, CA	Toberman Neighborhood Center San Pedro Violence Interruption through Gang Deterrence Program	1,000,000	Barragán		H

DOJ	OJP–Byrne	A New Way of Life	Los Angeles, CA	A New Way of Life Safe Homes—Women's Reentry and Economic Development Initiative	250,000	Bass		H
DOJ	OJP–Byrne	Los Angeles Brotherhood Crusade, Black United Fund, Inc.	Los Angeles, CA	Brotherhood Crusade and 2nd Call: Answering the Second Call—A Holistic, Culturally-Responsive, Trauma-Informed Re-Entry Program	220,000	Bass		H
DOJ	OJP–Byrne	The Connie Rice Institute for Urban Peace	Los Angeles, CA	Urban Peace Institute and Chapter TWO: South Los Angeles Peace Ambassadors	220,000	Bass		H
DOJ	OJP–Byrne	Young Women's Christian Association of Greater Los Angeles	Los Angeles, CA	YWCA Greater Los Angeles Sexual Assault Response Team (SART) Project	300,000	Bass		H
DOJ	OJP–Byrne	CHOICES for Victims of Domestic Violence, dba LSS CHOICES	Worthington, OH	Safe Shelter for Victims of Domestic Violence	750,000	Beatty	Brown	H
DOJ	OJP–Byrne	Huckleberry House, Inc.	Columbus, OH	Central Ohio Youth Homelessness Support for Victims of Crime	610,000	Beatty		H
DOJ	OJP–Byrne	City of Alexandria (VA)	Alexandria, VA	Pilot Deployment of Body-Worn Cameras in the Alexandria Police Department	600,000	Beyer		H
DOJ	OJP–Byrne	Pinellas County Justice Center	Clearwater, FL	Pinellas County Intercept Unit	200,000	Bilirakis		H
DOJ	OJP–Byrne	U S Institute Against Human Trafficking	Tampa, FL	Combatting Human Trafficking in the State of Florida	750,000	Bilirakis		H
DOJ	OJP–Byrne	City of Pelham, Georgia	Pelham, GA	City of Pelham—Radio Communications System Upgrade	225,000	Bishop (GA)		H
DOJ	OJP–Byrne	City of Portland	Portland, OR	City of Portland Violence Prevention Outreach	200,000	Blumenauer	Merkley, Wyden	H
DOJ	OJP–Byrne	Delaware Criminal Justice Council	Wilmington, DE	Statewide Body-Worn Camera Project	1,600,000	Blunt Rochester	Carper; Coons	H/S
DOJ	OJP–Byrne	Delaware Criminal Justice Council	Wilmington, DE	Statewide Violence Reduction Project	1,900,000	Blunt Rochester	Carper, Coons	H/S

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[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP–Byrne	Forsyth County Government	Forsyth County, GA	Forsyth County Substance Abuse and Intervention Program	90,000	Bourdeaux		H
DOJ	OJP–Byrne	Forsyth County Government	Forsyth County, GA	Crisis Intervention Team	235,000	Bourdeaux		H
DOJ	OJP–Byrne	Lutheran Settlement House	Philadelphia, PA	Strengthening Supports for Victims of Domestic Violence	125,000	Boyle		H
DOJ	OJP–Byrne	Mothers in Charge	Philadelphia, PA	Mothers In Charge Prevention, Intervention and Education (PIE)	100,000	Boyle		H
DOJ	OJP–Byrne	County of Ventura	Ventura County, CA	Ventura County Cold Case and Sexual Assault Investigation	950,000	Brownley	Padilla	H
DOJ	OJP–Byrne	University of South Alabama	Mobile, AL	Department Community-Based Crisis Intervention Training and Support for Primary Responders	500,000	Carl		H
DOJ	OJP–Byrne	City of Indianapolis	Indianapolis, IN	Mental Health Diversion Program	1,000,000	Carson		H
DOJ	OJP–Byrne	Marion County Prosecutors Office	Marion County, IN	Marion County Prosecutor's Office Second Chance Workshops	96,000	Carson		H
DOJ	OJP–Byrne	Bell County	Bell County, TX	Bell County Sheriff's Department Equipment Modernization Plan	1,563,000	Carter (TX)		H
DOJ	OJP–Byrne	City of Belton	Belton, TX	City of Belton Public Safety Equipment	374,000	Carter (TX)		H
DOJ	OJP–Byrne	Lackawanna County Government	Lackawanna County, PA	Lackawanna County Gun and Gang Reduction and Intelligence Project (GGRIP)	2,000,000	Cartwright		H

DOJ	OJP–Byrne	Safelight, Inc.	Hendersonville, NC	Safelight Child Advocacy Center	1,000,000	Cawthorn	Burr	H/S
DOJ	OJP–Byrne	Graham County Sheriff's Department	Robbinsville, NC	Graham County In-Car Radios for Patrol Cars	91,000	Cawthorn		H
DOJ	OJP–Byrne	Graham County Sheriff's Department	Robbinsville, NC	Graham County Sheriff Body-Worn Camera Project	53,000	Cawthorn		H
DOJ	OJP–Byrne	Family Service of Rhode Island (FSRI)	Providence, RI	Police Go Team Critical Services and Expansion	413,000	Cicilline		H
DOJ	OJP–Byrne	City of New York, Office to Prevent Gun Violence	New York, NY	Crisis Management System (CMS)	3,000,000	Clarke (NY)		H
DOJ	OJP–Byrne	Kansas City, Missouri Health Department	Kansas City, MO	Aim4Peace Hospital-based Violence Intervention Program	250,000	Cleaver		H
DOJ	OJP–Byrne	Lower Richland Alumni Foundation	Columbia, SC	The Lower Richland Alumni Foundation Community Cares Project	800,000	Clyburn		H
DOJ	OJP–Byrne	Cocaine and Alcohol Awareness Program, Incorporated	Memphis, TN	Cocaine and Alcohol Awareness Program, Incorporated (CAAP, Inc.) Community Corrections Program	671,000	Cohen		H
DOJ	OJP–Byrne	Orange County	Orange County, CA	Coordinated Reentry Center—Programs and Services	5,000,000	Correa	Feinstein; Padilla	H
DOJ	OJP–Byrne	City of Fresno Police Department	Fresno, CA	Advance Peace Fresno—Violence Prevention and Intervention Program	300,000	Costa		H
DOJ	OJP–Byrne	City of Clearwater, Florida	Clearwater, FL	Clearwater Police Department Mental Health Co-Responder Program	144,000	Crist		H
DOJ	OJP–Byrne	City of Largo, FL	Largo, FL	Police Officers Body-Worn Cameras for Largo Police Department	230,000	Crist		H
DOJ	OJP–Byrne	Village of Maywood	Village of Maywood, IL	Maywood Alternative Policing Strategies, Junior (MAPS, Jr.)	621,000	Davis, Danny K.		H

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[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP–Byrne	JEVS Human Services	Philadelphia, PA	The Choice is Yours	400,000	Dean	Casey	H/S
DOJ	OJP–Byrne	City of New Haven	New Haven, CT	New Haven Community Crisis Response Team (NH–CCRT)	2,000,000	DeLauro	Blumenthal; Murphy	H
DOJ	OJP–Byrne	Community Leaders Roundtable of Seattle, d.b.a CHOOSE 180	Burien, WA	Snohomish County Community-Based Diversion with CHOOSE 180	246,000	DelBene		H
DOJ	OJP–Byrne	Samadhi Center, Inc	Kingston, NY	Samadhi Center SNUGS Program	430,000	Delgado	Gillibrand	H
DOJ	OJP–Byrne	Broward County Sheriff's Office	Broward County, FL	Broward County Mental Health Diversion Project	563,000	Deutch		H
DOJ	OJP–Byrne	City of Deerfield Beach, Florida	Deerfield Beach, FL	Security Technology Enhancements	595,000	Deutch		H
DOJ	OJP–Byrne	Eastern Michigan University	Ypsilanti, MI	Prisoner Reentry Services	250,000	Dingell		H
DOJ	OJP–Byrne	Educate Youth Ypsilanti	Ypsilanti, MI	Police Community Relations Training Program	149,000	Dingell		H
DOJ	OJP–Byrne	City of El Paso	El Paso, TX	El Paso Police Department Body-Worn Camera Program	525,000	Escobar		H
DOJ	OJP–Byrne	County of El Paso, Texas	El Paso County, TX	The Crisis Intervention Team	2,015,000	Escobar		H
DOJ	OJP–Byrne	City of Simi Valley	Simi Valley, CA	Simi Valley Radio Replacement	1,000,000	Garcia (CA)		H
DOJ	OJP–Byrne	Homestead Police Department	Homestead, FL	Homestead Police Department Body-Worn Camera Program	750,000	Gimenez		H
DOJ	OJP–Byrne	Miami-Dade Police Department	Doral, FL	Operation Safe Ride—Public Safety Program	2,010,000	Gimenez		H

DOJ	OJP–Byrne	Bexar County Sheriff's Office	San Antonio, TX	Bexar County Sheriff's Office Animal Cruelty Investigations Unit	82,000	Gonzales, Tony		H
DOJ	OJP–Byrne	San Antonio Police Department	San Antonio, TX	San Antonio Mental Health Unit Expansion	1,000,000	Gonzales, Tony		H
DOJ	OJP–Byrne	City of McAllen	McAllen, TX	City of McAllen Police Forensics Equipment	250,000	Gonzalez, Vicente		H
DOJ	OJP–Byrne	Municipality of Utuado	Utuado, PR	Law Enforcement Equipment and Technology for the Utuado Municipal Police	116,000	González-Colón		H
DOJ	OJP–Byrne	East Baton Rouge Sheriff's Office	Baton Rouge, LA	East Baton Rouge Rapid DNA System	686,000	Graves (LA)		H
DOJ	OJP–Byrne	Louisiana Office of State Police	Baton Rouge, LA	Less-Than-Lethal Technology Training Center Equipment	2,300,000	Graves (LA)		H
DOJ	OJP–Byrne	City of Tracy Police Department	Tracy, CA	City of Tracy Crime Reduction Program	255,000	Harder (CA)		H
DOJ	OJP–Byrne	New Britain Police Department	New Britain, CT	Improving Community Youth & Police Relations in New Britain	15,000	Hayes		H
DOJ	OJP–Byrne	Wolcott Police Department	Wolcott, CT	Fixed Network Equipment Upgrade for Wolcott Police Department	3,200,000	Hayes		H
DOJ	OJP–Byrne	Nevada Department of Public Safety Parole and Probation	Carson City, NV	From Supervision to Success—Recidivism Reduction Program	235,000	Horsford		H
DOJ	OJP–Byrne	Bowie State University	Bowie, MD	Institute for Restorative Justice and Practices	750,000	Hoyer		H
DOJ	OJP–Byrne	Houston Police Department	Houston, TX	Houston Police Department Advocates for Violent Crime Victims	975,000	Jackson Lee; Fletcher		H
DOJ	OJP–Byrne	Alliance for Gun Responsibility Foundation	Seattle, WA	Restorative Justice for Youth—South King County	300,000	Jayapal		H
DOJ	OJP–Byrne	City of Burien	Burien, WA	City of Burien Enhanced Youth Services	300,000	Jayapal		H

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Agency	Account	Recipient	Location	Project	Amount	Requestor(s)		Origination
						House	Senate	
DOJ	OJP–Byrne	Johnstown Police Department	Johnstown, PA	Johnstown Police Department Mobile Office Technology Project	79,000	Joyce (PA)		H
DOJ	OJP–Byrne	State of Hawai'i, Department of Land and Natural Resources	Honolulu, HI	Division of Conservation and Resources Enforcement Academy Program	340,000	Kahele	Hirono	H/S
DOJ	OJP–Byrne	Lucas County Sheriff's Office	Lucas County, OH	Lucas County Jail Mental Health Evaluation and Stabilization Wing Planning and Design	2,000,000	Kaptur		H
DOJ	OJP–Byrne	City of Syracuse	Syracuse, NY	Body-Worn Cameras for the City of Syracuse	140,000	Katko	Gillibrand; Schumer	H
DOJ	OJP–Byrne	University Park Police Department	University Park, IL	University Park Police Department Body-Worn Cameras	20,000	Kelly (IL)		H
DOJ	OJP–Byrne	Genesee County	Genesee County, MI	Genesee County Justice Partnership for Reform	768,000	Kildee		H
DOJ	OJP–Byrne	City of Stanton	Stanton, CA	North Orange County Public Safety Task Force	5,000,000	Kim (CA)	Feinstein	H
DOJ	OJP–Byrne	Stafford Township Police Department	Manahawkin, NJ	On POINT—Proactive Outreach in Needs and Treatment Program Expansion	32,000	Kim (NJ)	Booker	H/S
DOJ	OJP–Byrne	Portage County Sheriff's Office	Portage County, WI	Body-Worn and In-Car Cameras for Patrol	616,000	Kind		H
DOJ	OJP–Byrne	Village of Hoffman Estates	Hoffman Estates, IL	Village of Hoffman Estates Domestic Violence Project	150,000	Krishnamoorthi		H

DOJ	OJP–Byrne	County of Placer	Auburn, CA	Placer County Body-Worn Camera Program	580,000	LaMalfa	Feinstein	H
DOJ	OJP–Byrne	Allegheny Police Chiefs, Inc.	Gibsonia, PA	Body-Worn Camera and Technology Project	550,000	Lamb		H
DOJ	OJP–Byrne	Detroit Police Department	Detroit, MI	Ceasefire Detroit Violence Reduction Program	715,000	Lawrence	Peters; Stabenow	H/S
DOJ	OJP–Byrne	Oak Park Department of Public Safety	Oak Park, MI	Oak Park Body-Worn and In-Car Cameras	560,000	Lawrence		H
DOJ	OJP–Byrne	National Institute for Criminal Justice Reform	Oakland, CA	Youth ALIVE! and Community & Youth Outreach (CYO)	500,000	Lee (CA)		H
DOJ	OJP–Byrne	City of Alexandria (LA)	Alexandria, LA	City of Alexandria Police Body-Worn Camera Upgrade Project	276,000	Letlow		H
DOJ	OJP–Byrne	City of Los Angeles, Office of City Homelessness Initiatives	Los Angeles, CA	CIRCLE 24/7. Crisis and Incident Response through Community-Led Engagement	1,500,000	Lieu	Feinstein; Padilla	H/S
DOJ	OJP–Byrne	City of San Jose Police Department	San Jose, CA	Mobile Crisis Assessment Team	1,000,000	Lofgren	Feinstein, Padilla	H
DOJ	OJP–Byrne	New York City Police Department	New York, NY	Critical Response Command K9–Training and Equipment	350,000	Malliotakis		H
DOJ	OJP–Byrne	New York City Police Department	New York, NY	Forensic Equipment	2,000,000	Malliotakis		H
DOJ	OJP–Byrne	New York City Police Department	New York, NY	Personal Protective Equipment	550,000	Malliotakis		H
DOJ	OJP–Byrne	Deerpark Town Police Department	Town of Deerpark, NY	Deerpark Body-Worn Cameras	30,000	Maloney, Sean		H
DOJ	OJP–Byrne	Ramsey County	Ramsey County, MN	Ramsey County Community Violence Prevention Project	900,000	McCollum	Klobuchar	H
DOJ	OJP–Byrne	Virginia Commonwealth University	Richmond, VA	Richmond, Virginia, Gun Violence Prevention Framework	996,000	McEachin	Kaine; Warner	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 Stockton	Stockton, CA	Safer Streets—Safer Communities. Group Gun Violence Reduction, Ceasefire, and Firearms Reduction Program	1,000,000	McNerney		H
DOJ	OJP–Byrne	Calhoun County Sheriff's Department	Battle Creek, MI	Calhoun County Safe Schools Initiative	1,700,000	Meijer		H
DOJ	OJP–Byrne	The City of Grand Rapids	Grand Rapids, MI	Cure Violence Grand Rapids	600,000	Meijer		H
DOJ	OJP–Byrne	Schuylkill County	Pottsville, PA	Schuylkill County Intermediate Punishment Facility Equipment	1,064,000	Meuser		H
DOJ	OJP–Byrne	City of Huntington	Huntington, WV	Procurement of Vehicular Evidence Detection Equipment	4,000	Miller (WV)	Capito	H/S
DOJ	OJP–Byrne	Marquette University	Milwaukee, WI	Education Preparedness Program for Currently and Formerly Incarcerated Students	—	Moore	Baldwin	H/S
DOJ	OJP–Byrne	Essex County Sheriff's Department	Essex County, MA	STAR Program (Supporting Transitions and Reentry)	850,000	Moulton		H
DOJ	OJP–Byrne	City of Orlando	Orlando, FL	City of Orlando Police Department Next Generation Body-Worn Cameras	1,200,000	Murphy (FL); Demings		H
DOJ	OJP–Byrne	Ak-Chin Indian Community Police Department	Maricopa, AZ	Ak-Chin Indian Community Police Department Equipment Modernization	500,000	O'Halleran		H
DOJ	OJP–Byrne	Forrest County Sheriff's Office	Hattiesburg, MS	Forrest County Sheriff's Office Radios & Body-Worn Cameras	500,000	Palazzo		H
DOJ	OJP–Byrne	Newark Community Street Team	Newark, NJ	High Risk Intervention Team Expansion	471,000	Payne	Booker, Menendez	H/S

DOJ	OJP–Byrne	City of Thornton	Thornton, CO	Body-Worn Cameras for the Thornton Police Department	310,000	Perlmutter		H
DOJ	OJP–Byrne	Adams County Government	Adams County, CO	Expanding Services to Domestic Violence Victims in Adams County	2,000,000	Perlmutter; Crow; Neguse		H
DOJ	OJP–Byrne	Hennepin County	Hennepin County, MN	Hennepin County Family Dependency Treatment Court	500,000	Phillips	Klobuchar; Smith	H/S
DOJ	OJP–Byrne	Law Enforcement Planning Commission	St. Thomas, VI	Modular Medical Examiner's Office Suite—Equipment	659,000	Plaskett		H
DOJ	OJP–Byrne	Durham County Government	Durham County, NC	Community Violence Intervention Project	250,000	Price (NC)		H
DOJ	OJP–Byrne	Carroll County Sheriff's Office	Carroll County, MD	Body-Worn Cameras, In-Car Cameras, for Carroll County Sheriff's Office	1,429,000	Raskin		H
DOJ	OJP–Byrne	Spokane Sheriff's Department	Spokane, WA	Spokane Sheriff's Department Rapid DNA Technology	480,000	Rodgers (WA)		H
DOJ	OJP–Byrne	Cherokee County Sheriff's Office	Centre, AL	Cherokee County Training Facility Equipment	340,000	Rogers (AL)		H
DOJ	OJP–Byrne	Raleigh/Wake City-County Bureau of Identification	Raleigh, NC	Raleigh/Wake City-County Bureau of Identification DNA Testing Equipment	500,000	Ross		H
DOJ	OJP–Byrne	New Hanover County Sheriff's Department	Castle Hayne, NC	Forensic DNA Technology	400,000	Rouzer		H
DOJ	OJP–Byrne	University of Maryland Medical Center R Adams Cowley Shock Trauma Violence Prevention Program	Baltimore, MD	University of Maryland Medical Center R Adams Cowley Shock Trauma Violence Prevention Program	497,000	Ruppersberger		H
DOJ	OJP–Byrne	City of Baltimore	Baltimore, MD	9–1–1 Diversion Pilot Expansion	2,000,000	Ruppersberger; Sarbanes	Van Hollen	H/S
DOJ	OJP–Byrne	LifeBridge Health, Inc.	Baltimore, MD	LifeBridge Health Community Violence Cessation	600,000	Ruppersberger; Sarbanes	Van Hollen	H/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	NMI Judiciary	Saipan, MP	Technical Assistance to Determine the Viability of a Mental Health Treatment Court with a Specific Docket for Veterans	303,000	Sablan		H
DOJ	OJP–Byrne	City of Glendale	Glendale, CA	Expansion of Forensic Testing Services for the Verdugo Regional Crime Laboratory	700,000	Schiff		H
DOJ	OJP–Byrne	City of Selma, Alabama	Selma, AL	Community Oriented Policing Services in Selma, Alabama	550,000	Sewell		H
DOJ	OJP–Byrne	Lansing Police Department	Lansing, MI	Lansing Police Department—Lansing Crisis Assessment Team (LCAT)	1,342,000	Slotkin		H
DOJ	OJP–Byrne	City of Albuquerque, Family and Community Services	Albuquerque, NM	Trauma Recovery Center—Services for Victims of Violent Crime	1,000,000	Stansbury	Heinrich; Luján	H
DOJ	OJP–Byrne	City of Vallejo Police Department	Vallejo, CA	Vallejo Police Department Community Mobile Mental Health Response Unit Pilot Program	900,000	Thompson (CA)	Feinstein; Padilla	H
DOJ	OJP–Byrne	City of Napa	Napa, CA	Napa County Public Safety Radio and Communication Upgrade Project	1,800,000	Thompson (CA)	Padilla	H
DOJ	OJP–Byrne	UTEC, Inc.	Lowell, MA	Supports for Proven Risk Youth and Young Adults in Haverhill	500,000	Trahan		H
DOJ	OJP–Byrne	Kings County	Hanford, CA	King's County Deputy Sheriff's Body-Worn Camera Project	413,000	Valadao		H

DOJ	OJP–Byrne	City of Hollywood	Hollywood, FL	Hollywood Police Department Body-Worn Cameras	1,702,000	Wasserman Schultz; Wilson (FL)		H
DOJ	OJP–Byrne	City of Manassas Police Department	Manassas, VA	Law Enforcement Mental Health and Domestic Violence Case Management Team	270,000	Wexton		H
DOJ	OJP–Byrne	Prince William County Police Department	Prince William County, VA	Police Use of Force Assessment, Evaluation, and Analysis	250,000	Wexton		H
DOJ	OJP–Byrne	The City of Opa-Locka Police Department	Opa-Locka, FL	Opa-Locka Gunshot Detection Violence Reduction Initiative	109,000	Wilson (FL)		H
DOJ	OJP–Byrne	Children's Service Society of Wisconsin	Milwaukee, WI	Project Ujima	202,000		Baldwin	S
DOJ	OJP–Byrne	Sojourner Family Peace Center	Milwaukee, WI	Crisis Outreach and Intervention in Neighborhoods Team	533,000		Baldwin	S
DOJ	OJP–Byrne	City and County of Denver	Denver, CO	Denver Police Department Community Based Crime Reduction Program	420,000		Bennet	S
DOJ	OJP–Byrne	Combined Regional Communications Authority—Freco	Fremont and Custer Counties, CO	Regional Rural 911 Telecommunications and Data Program Expansion	1,601,000		Bennet	S
DOJ	OJP–Byrne	Lake County Board of County Commissioners	Lake County, CO	Lake County Community Justice Navigator	495,000		Bennet	S
DOJ	OJP–Byrne	City and County of Denver	Denver, CO	City of Denver Youth Crisis Response Team Initiative	384,000		Bennet; Hickenlooper	S
DOJ	OJP–Byrne	City and County of Denver	Denver, CO	Denver Community Foot Patrol Crime Prevention Initiative	122,000		Bennet; Hickenlooper	S
DOJ	OJP–Byrne	City of Boulder	Boulder, CO	Crisis Intervention Response Initiative	255,000		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	City of Hartford	City of Hartford, CT	City of Hartford Youth Violence Prevention and Intervention Program	1,398,000		Blumenthal; Murphy	S
DOJ	OJP–Byrne	Henry C. Lee Institute of Forensic Science	West Haven, CT	Forensic Science Training and Workshop Program	120,000		Blumenthal; Murphy	S
DOJ	OJP–Byrne	Center for Hope and Safety	Rochelle Park, NJ	Center for Hope and Safety, Legal Services Program for Victims of Domestic Violence	300,000		Booker	S
DOJ	OJP–Byrne	Hudson Partnership Care Management Organization	Secaucus, NJ	Juvenile Justice Mentorship Program Expansion	340,000		Booker	S
DOJ	OJP–Byrne	New Jersey Coalition Against Sexual Assault	Lawrenceville, NJ	Post-COVID–19 Survivors of Sexual Violence Assessment and Resources Project	440,000		Booker	S
DOJ	OJP–Byrne	City of Lorain, Ohio	Lorain, OH	Community Policing Initiative	400,000		Brown	S
DOJ	OJP–Byrne	Cleveland Rape Crisis Center	Cleveland, OH	Rape Crisis Center Service Expansion	500,000		Brown	S
DOJ	OJP–Byrne	Cuyahoga County	Cleveland, OH	Central Booking Technology and Equipment Enhancement	500,000		Brown	S
DOJ	OJP–Byrne	Cuyahoga County	Cleveland, OH	Cuyahoga Diversion and Mental Health and Addiction Services Initiative	500,000		Brown	S
DOJ	OJP–Byrne	City of Cherryville, NC	Cherryville, NC	Programmatic Support for City of Cherryville Police Department	114,000		Burr	S
DOJ	OJP–Byrne	City of Bellevue	Bellevue, WA	Bellevue Community Crisis Team Program	915,000		Cantwell	S

DOJ	OJP–Byrne	City of Longview	Longview, WA	City of Longview, Community Policing Crisis Intervention Team	292,000		Cantwell	S
DOJ	OJP–Byrne	City of Charleston	Charleston, WV	Development of a Crisis Intervention Team in Charleston	1,000,000		Capito	S
DOJ	OJP–Byrne	City of Charleston	Charleston, WV	Charleston Drug Market Intervention Initiative	300,000		Capito, Manchin	S
DOJ	OJP–Byrne	Marshall University	Huntington, WV	Marshall University Law Enforcement Training Center in Forensic Sciences	1,750,000		Capito; Manchin	S
DOJ	OJP–Byrne	Baltimore City Mayor's Office	Baltimore, MD	Baltimore Police Department Community Collaboration Initiative	650,000		Cardin	S
DOJ	OJP–Byrne	Baltimore Police Department	Baltimore, MD	Baltimore Police Department Neighborhood Policing Initiative	650,000		Cardin	S
DOJ	OJP–Byrne	New Castle County Division of Police	New Castle County, DE	New Castle Police Department Behavioral Health Crisis Intervention Unit Expansion	749,000		Carper; Coons	S
DOJ	OJP–Byrne	Cumberland County Sheriff's Office	Cumberland County, ME	Acquisition of Body-Worn and In-Car Cameras	250,000		Collins	S
DOJ	OJP–Byrne	Advocate Christ Medical Center	Chicago, IL	Community Violence Prevention Initiative	640,000		Durbin	S
DOJ	OJP–Byrne	City of Chicago	Chicago, IL	Neighborhood Policing Initiative Expansion	500,000		Durbin	S
DOJ	OJP–Byrne	Heartland Alliance	Chicago, IL	Chicago Evidence-Based Violence Reduction Initiative	500,000		Durbin	S
DOJ	OJP–Byrne	Lawndale Christian Legal Center	Chicago, IL	North Lawndale Community-Based Legal Services Enhancement	200,000		Durbin	S
DOJ	OJP–Byrne	City of Long Beach	City of Long Beach, CA	City of Long Beach Public Safety Training	1,200,000		Feinstein	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	City of Oakland	Oakland, CA	Oakland Violence Prevention Program	200,000		Feinstein	S
DOJ	OJP–Byrne	City of Santa Rosa	City of Santa Rosa, CA	Santa Rosa Justice and Mental Health Collaboration Program	1,052,000		Feinstein; Padilla	S
DOJ	OJP–Byrne	The Carnegie Hall Corporation	New York, NY	Crime Prevention and Justice-system Improvement Arts Initiative for At-risk Youth	500,000		Gillibrand; Schumer	S
DOJ	OJP–Byrne	Town of Pacolet	Pacolet, SC	Replacement of End-of-Life Police Patrol Vehicles	52,000		Graham	S
DOJ	OJP–Byrne	Albuquerque Crossroads for Women, Maya's Place	Bernalillo County, NM	Supportive Services for Women, Maya's Place	1,000,000		Heinrich; Luján	S
DOJ	OJP–Byrne	City of Carlsbad	Carlsbad, NM	Carlsbad First Responder Radio Communications Equipment	400,000		Heinrich; Luján	S
DOJ	OJP–Byrne	City of Thornton	Thornton, CO	City of Thornton De-Escalation Training Simulator	125,000		Hickenlooper	S
DOJ	OJP–Byrne	Counterterrorism Education Learning Lab (CELL)	Denver, CO	Community Awareness Program Improvement	987,000		Hickenlooper	S
DOJ	OJP–Byrne	Denver Police Department	Denver, CO	Denver Police Department Outreach Case Coordinator	244,000		Hickenlooper	S
DOJ	OJP–Byrne	Ute Mountain Ute Tribe	Towaoc, CO	White Mesa Law Enforcement Service Expansion	784,000		Hickenlooper	S
DOJ	OJP–Byrne	Kinai 'Eha	City and County of Honolulu, HI	Kawailoa Youth and Family Wellness Center	1,500,000		Hirono	S

DOJ	OJP–Byrne	Mississippi State University	Starkville, MS	North Mississippi Regional Law Enforcement Technology Project	600,000		Hyde-Smith	S
DOJ	OJP–Byrne	Mississippi State University	Starkville, MS	Support the Mississippi Department of Corrections with Reentry Programming	470,000		Hyde-Smith	S
DOJ	OJP–Byrne	Oklahoma Bureau of Narcotics & Dangerous Drugs Control	Oklahoma City, OK	Activities Support for Combatting Drug Trafficking	4,000,000		Inhofe	S
DOJ	OJP–Byrne	George Mason University	Fairfax County, VA	Coalition to Enhance the Capacity of Policing Mental Health Problems in Virginia	1,483,000		Kaine	S
DOJ	OJP–Byrne	Opportunities, Alternatives, and Resources (OAR)	Fairfax County, VA	Collaborative Diversion for Equitable Justice Outcomes	742,000		Kaine	S
DOJ	OJP–Byrne	Friends of the Portsmouth Juvenile Court, Inc	Portsmouth, VA	ACT NOW Portsmouth Coalition to Address Community Violence	199,000		Kaine, Warner	S
DOJ	OJP–Byrne	Virginia Hospital & Healthcare Association Foundation	City of Richmond, VA	Virginia Hospital-Based Violence Intervention Program Collaborative	488,000		Kaine, Warner	S
DOJ	OJP–Byrne	Lake Havasu City	Lake Havasu City, AZ	Lake Havasu City Jail Refurbishment	1,778,000		Kelly, Sinema	S
DOJ	OJP–Byrne	Town of Mammoth	Mammoth, AZ	Public Safety Patrol Vehicle Procurement	140,000		Kelly; Sinema	S
DOJ	OJP–Byrne	City of Portland Police Department	City of Portland, ME	Portland Alternative Response Team Initiative	658,000		King	S
DOJ	OJP–Byrne	Saint Cloud Police Department	Saint Cloud, MN	Community Outpost House Program Expansion	475,000		Klobuchar	S
DOJ	OJP–Byrne	City of Saint Paul	Saint Paul, MN	Community Law Enforcement Career Initiative	1,500,000		Klobuchar, Smith	S
DOJ	OJP–Byrne	Women's Advocates, Inc.	Saint Paul, MN	Emergency Crisis Center Support	300,000		Klobuchar, 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	
DOJ	OJP–Byrne	Champlain College	Burlington, VT	Champlain College Cyber Consultation Expansion	756,000		Leahy	S
DOJ	OJP–Byrne	Crime Research Group	Statewide, VT	Statewide Law Enforcement Crime Research, Evaluation, and Analysis	165,000		Leahy	S
DOJ	OJP–Byrne	Orange County Restorative Justice Center	Chelsea, VT	Training and Support for Orange County Restorative Justice Center	433,000		Leahy	S
DOJ	OJP–Byrne	Vermont Department of Public Safety	Statewide, VT	Statewide Law Enforcement Reform Initiative	2,000,000		Leahy	S
DOJ	OJP–Byrne	Anna Maria College	Paxton, MA	Public Safety Professionals Training Initiative	1,075,000		Markey, Warren	S
DOJ	OJP–Byrne	Boston Medical Center	Boston, MA	Boston Medical Center Violence Intervention Advocacy Program	250,000		Markey; Warren	S
DOJ	OJP–Byrne	Roca, Inc.	Boston, MA	Behavioral Health Intervention Services	678,000		Markey; Warren	S
DOJ	OJP–Byrne	Law Enforcement Against Drugs and Violence (LEAD)	Statewide, NJ	Enhancing the Youth Drug and Violence Prevention Program	394,000		Menendez	S
DOJ	OJP–Byrne	The ARC of New Jersey	New Brunswick, NJ	Preventing Sexual Violence Against People with IDD Initiative	113,000		Menendez	S
DOJ	OJP–Byrne	City of Beaverton	Beaverton, OR	Beaverton Behavioral Health Court	500,000		Merkley, Wyden	S
DOJ	OJP–Byrne	Multnomah County District Attorney's Office	Multnomah County, OR	Community-Based Gun Violence Intervention	132,000		Merkley; Wyden	S

DOJ	OJP–Byrne	18th Judicial District Court of Kansas	Wichita, KS	Establishment of a Veterans Treatment Court in Sedgwick County	1,000,000		Moran	S
DOJ	OJP–Byrne	Arkansas City Police Department	Arkansas City, KS	Acquisition of Body-Worn Cameras	25,000		Moran	S
DOJ	OJP–Byrne	Atchison Police Department	Atchison, KS	Acquisition of Body-Worn Cameras	55,000		Moran	S
DOJ	OJP–Byrne	Cherokee County Sheriff	Cherokee County, KS	Acquisition of Less Lethal Law Enforcement Technology	60,000		Moran	S
DOJ	OJP–Byrne	Ford County Sheriff	Ford County, KS	Acquisition of Body-Worn and In-Car Cameras	305,000		Moran	S
DOJ	OJP–Byrne	Fort Hays State University	Hays, KS	Support a Regional De-Escalation Training Center	1,500,000		Moran	S
DOJ	OJP–Byrne	Gardner Police Department	Gardner, KS	Acquisition of In-Car Cameras for Patrol Units	20,000		Moran	S
DOJ	OJP–Byrne	Greeley County Sheriff	Greeley County, KS	Acquisition of Body-Worn and In-Car Cameras	35,000		Moran	S
DOJ	OJP–Byrne	Hiawatha Police Department	Hiawatha, KS	Acquisition of Less Lethal Law Enforcement Technology	30,000		Moran	S
DOJ	OJP–Byrne	Kansas Bureau of Investigation	Topeka, KS	Updates to the Kansas Incident Based Reporting System	3,000,000		Moran	S
DOJ	OJP–Byrne	Kansas Law Enforcement Training Center	Hutchinson, KS	Rural Law Enforcement Training	2,000,000		Moran	S
DOJ	OJP–Byrne	Leavenworth Police Department	Leavenworth, KS	Acquisition of Less Lethal Law Enforcement Technology	20,000		Moran	S
DOJ	OJP–Byrne	Pittsburg Police Department	Pittsburg, KS	Acquisition of Less Lethal Law Enforcement Technology	235,000		Moran	S
DOJ	OJP–Byrne	Sedgwick County Sheriff	Sedgwick County, KS	Acquisition of Detention Monitoring Cameras	140,000		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	OJP–Byrne	Council on Domestic Violence and Sexual Assault	Juneau, AK	Programmatic Support for Victims of Domestic Violence and Sexual Assault	5,000,000		Murkowski	S
DOJ	OJP–Byrne	University of Alaska Fairbanks	Fairbanks, AK	Support for Research, Testing, and Evaluation of Counter-Unmanned Aerial Systems in Law Enforcement Operations	2,000,000		Murkowski	S
DOJ	OJP–Byrne	Washington State Department of Commerce	King County, WA	King County, Making Prevention Possible Program	250,000		Murray	S
DOJ	OJP–Byrne	San Mateo County Sheriff's Office	San Mateo County, CA	First Responder Enhanced Crisis Intervention Training	350,000		Padilla	S
DOJ	OJP–Byrne	City of Detroit	Detroit, MI	Project Clean Slate	1,503,000		Peters; Stabenow	S
DOJ	OJP–Byrne	City of Grand Rapids	Grand Rapids, MI	Grand Rapids Police Department Mental Health Crisis Co-Response Pilot Program	180,000		Peters; Stabenow	S
DOJ	OJP–Byrne	Providence Children's Museum	Providence, RI	At-Risk Children Therapy Initiative	150,000		Reed	S
DOJ	OJP–Byrne	Providence Police Department	Providence, RI	Police Vehicle and Related Equipment Procurement	1,375,000		Reed	S
DOJ	OJP–Byrne	Providence Police Department	Providence, RI	Public Safety Technology and Security Enhancements	900,000		Reed	S
DOJ	OJP–Byrne	Tides Family Services	Pawtucket, RI	At-risk Youth Community Outreach Program	120,000		Reed	S

DOJ	OJP–Byrne	Town of North Smithfield	North Smithfield, RI	Public Safety Communications Equipment Upgrade	140,000		Reed	S
DOJ	OJP–Byrne	Thundermist Health Center	Providence, RI	Crisis Intervention Teams	1,201,000		Reed; Whitehouse	S
DOJ	OJP–Byrne	Community College of Vermont	Montpelier, VT	Correctional Post-Secondary Education Initiative	4,500,000		Sanders	S
DOJ	OJP–Byrne	Domestic Violence Action Center	City and County of Honolulu, HI	Immigrant Triad Program Expansion	367,000		Schatz	S
DOJ	OJP–Byrne	Autism Society of America Nassau Suffolk Chapter	Wantagh, Nassau County, NY	Statewide Training for Public Safety Officials Who Respond to Incidents Involving Individuals with Disabilities	250,000		Schumer	S
DOJ	OJP–Byrne	Kings Against Violence Initiative, Inc	Brooklyn, Kings County, NY	NYS Center for Strengthening Community Violence Intervention Programs (SCVIP)	750,000		Schumer	S
DOJ	OJP–Byrne	One Hundred Black Men of NY	New York, NY	Support and Training for Restorative Justice	4,990,000		Schumer	S
DOJ	OJP–Byrne	City of Keene, NH, Police Department	Keene, NH	Keene Police Department Body-Worn and In-Car Camera Systems	415,000		Shaheen	S
DOJ	OJP–Byrne	Greenland Police Department	Greenland, NH	Greenland Police Department Body Camera Upgrades	70,000		Shaheen	S
DOJ	OJP–Byrne	Greenland Police Department	Greenland, NH	Greenland Police Department Security Technology Enhancements	15,000		Shaheen	S
DOJ	OJP–Byrne	Nashua Police Department	Nashua, NH	Nashua Police Department Interpretation and Translation Services	95,000		Shaheen	S
DOJ	OJP–Byrne	New Hampshire Department of Justice	Statewide, NH	Statewide Law Enforcement Community Policing Initiative	500,000		Shaheen	S
DOJ	OJP–Byrne	Town of Exeter Police Department	Exeter, NH	Exeter Police Department Body-Worn Camera Training	232,000		Shaheen	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	City of Highland Park	Highland Park, MI	City of Highland Park Police Training and Equipment	382,000		Stabenow	S
DOJ	OJP–Byrne	City of Saginaw	Saginaw, MI	Saginaw Crime Reduction Initiative	482,000		Stabenow	S
DOJ	OJP–Byrne	Lansing Office of the City Attorney	Lansing, MI	Lansing Office of the City Attorney Prosecution Support	76,000		Stabenow	S
DOJ	OJP–Byrne	City of Frederick	Frederick, MD	Frederick Police Department Mobile Crisis Team Support	125,000		Van Hollen	S
DOJ	OJP–Byrne	City of Hyattsville	Hyattsville, MD	Hyattsville Evidence Lab Equipment Upgrade	100,000		Van Hollen	S
DOJ	OJP–Byrne	Marylanders to Prevent Gun Violence	Baltimore City, MD	Maryland Violence Prevention Coalition Expansion	367,000		Van Hollen	S
DOJ	OJP–Byrne	Roca Baltimore	Baltimore City, MD	South Baltimore Peacemaking Pilot Project	400,000		Van Hollen	S
DOJ	OJP–Byrne	State of Maryland	Pikesville, MD	First Responder Equipment Upgrades	150,000		Van Hollen	S
DOJ	OJP–Byrne	City of Atlanta	City of Atlanta, GA	Atlanta Center for Diversion & Services Pilot Program	2,988,000		Warnock	S
DOJ	OJP–Byrne	City of Roswell	City of Roswell, GA	Roswell Police Department Community Relations Unit	12,000		Warnock	S
NASA	SSMS	Rancho Cucamonga Public Library	Rancho Cucamonga, CA	Second Story and Beyond Project	1,000,000	Aguilar	Feinstein; Padilla	H

NASA	SSMS	Rush University Medical Center	Chicago, IL	REACH for Information Technology Training	696,000	Davis, Danny K.	Duckworth	H/S
NASA	SSMS	Oklahoma State University	Stillwater, OK	6G Innovations	1,000,000	Lucas		H
NASA	SSMS	Oklahoma State University	Stillwater, OK	Rapid Assured Fully Transparent Integrated Circuit Platform Project	1,200,000	Lucas		H
NASA	SSMS	Louisiana State University, National Center for Advanced Manufacturing	New Orleans, LA	Aerospace Systems and Technology Development	5,000,000	Scalise	Cassidy	H/S
NASA	SSMS	University of Connecticut	Storrs, CT	University of Connecticut Ecological Modeling Institute	2,000,000		Blumenthal; Murphy	S
NASA	SSMS	Ohio Aerospace Institute	Cleveland, OH	Research Center Partnership Initiative	1,500,000		Brown	S
NASA	SSMS	West Virginia University	Morgantown, WV	Spacecraft Development Facility	800,000		Capito	S
NASA	SSMS	Wheeling University Challenger Learning Center	Wheeling, WV	Update Technology at the Challenger Learning Center and Support Seasonal Educational Programming	3,000,000		Capito	S
NASA	SSMS	University of Delaware/Delaware State University	Newark and Dover, DE	The Delaware Space Observation Center Enhancement	900,000		Carper; Coons	S
NASA	SSMS	Lincoln University	Chester County, PA	Food for Human Spaceflight Sustainability	160,000		Casey	S
NASA	SSMS	Montgomery County Community College	Montgomery County, PA	STEM Learning Center Installation	70,000		Casey	S
NASA	SSMS	Educate Maine	Augusta, ME	Satellite Chipset Computer Science Learning Module	400,000		Collins	S
NASA	SSMS	Boys & Girls Club of Hawai'i	City and County of Honolulu, HI	STEM Education Initiative Expansion	80,000		Hirono; Schatz	S
NASA	SSMS	University of Hawai'i	Hawai'i County, HI	'Imiloa Astronomy Center Expansion and Upgrades	1,000,000		Hirono, Schatz	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	
NASA	SSMS	Norwich University	Northfield, VT	NASA Research and Technology Development for Cyber Architecture	250,000		Leahy	S
NASA	SSMS	Springfield Museums Corporation	Springfield, MA	Springfield Science Museum Upgrades	750,000		Markey, Warren	S
NASA	SSMS	Atchison Amelia Earhart Foundation	Atchison, KS	Development of New Programs at the Amelia Earhart Hangar Museum and Memorial	1,000,000		Moran	S
NASA	SSMS	McAuliffe-Shepard Discovery Center	Concord, NH	McAuliffe-Shepard Discovery Center Planetarium Enhancements	348,000		Shaheen	S
NASA	SSMS	University of New Hampshire	Durham, NH	University of New Hampshire Magnetometer Research and Education Facility	501,000		Shaheen	S
NASA	SSMS	Bowie State University	Bowie, MD	Hydroponics Research Laboratory Initiative	1,000,000		Van Hollen	S

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF COMMERCE					
International Trade Administration					
Operations and administration	541,000	570,315	570,000	+29,000	-315
Offsetting fee collections	-11,000	-11,000	-11,000	---	---
Direct appropriation	530,000	559,315	559,000	+29,000	-315
Bureau of Industry and Security					
Operations and administration	92,100	62,410	61,000	-31,100	-1,410
CWC Enforcement (Defense)	40,900	80,000	80,000	+39,100	---
Total, Bureau of Industry and Security	133,000	142,410	141,000	+8,000	-1,410
Economic Development Administration					
Economic Development Assistance Programs	305,500	382,500	330,000	+24,500	-52,500
Salaries and expenses	40,500	50,610	43,500	+3,000	-7,110
Total, Economic Development Administration	346,000	433,110	373,500	+27,500	-59,610
Minority Business Development Agency					
Minority Business Development	48,000	70,023	55,000	+7,000	-15,023

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Economic and Statistical Analysis					
Salaries and expenses	111,855	125,567	116,000	+4,145	-9,567
Bureau of the Census					
Current Surveys and Programs	288,403	---	300,000	+11,597	+300,000
Periodic censuses and programs	818,241	---	1,054,000	+235,759	+1,054,000
Censuses and Survey Programs	---	1,442,402	---	---	-1,442,402
Total, Bureau of the Census	1,106,644	1,442,402	1,354,000	+247,356	-88,402
National Telecommunications and Information Administration					
Salaries and expenses	45,500	89,531	50,000	+4,500	-39,531
United States Patent and Trademark Office					
Salaries and expenses, current year fee funding	3,695,295	3,993,851	4,058,410	+363,115	+64,559
Offsetting fee collections	-3,695,295	-3,993,851	-4,058,410	-363,115	-64,559
Total, United States Patent and Trademark Office	---	---	---	---	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Institute of Standards and Technology					
Scientific and Technical Research and Services	788,000	915,570	850,000	+62,000	-65,570
(transfer out)	(-9,000)	(-9,000)	(-9,000)	---	---
Industrial Technology Services	166,500	441,650	174,500	+8,000	-267,150
Manufacturing extension partnerships	(150,000)	(275,000)	(158,000)	(+8,000)	(-117,000)
Manufacturing USA	(16,500)	(166,650)	(16,500)	---	(-150,150)
Construction of research facilities	80,000	140,000	205,563	+125,563	+65,563
Working Capital Fund (by transfer)	(9,000)	(9,000)	(9,000)	---	---
Total, National Institute of Standards and Technology	1,034,500	1,497,220	1,230,063	+195,563	-267,157
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities	3,840,300	4,689,381	4,157,311	+317,011	-532,070
(by transfer)	(246,171)	(246,171)	(243,532)	(-2,639)	(-2,639)
Promote and Develop Fund (transfer out)	(-246,171)	(-246,171)	(-243,532)	(+2,639)	(+2,639)
Subtotal	3,840,300	4,689,381	4,157,311	+317,011	-532,070
Procurement, Acquisition and Construction	1,532,558	2,226,982	1,672,689	+140,131	-554,293
Pacific Coastal Salmon Recovery	65,000	65,000	65,000	---	---
Fishermen's Contingency Fund	349	349	349	---	---
Fisheries Finance Program Account	-7,600	-18,000	-18,000	-10,400	---
Total, National Oceanic and Atmospheric Administration	5,430,607	6,963,712	5,877,349	+446,742	-1,086,363

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Departmental Management					
Salaries and expenses	73,000	91,746	80,000	+7,000	-11,746
Renovation and Modernization	1,123	1,100	1,100	-23	---
DOC Nonrecurring Expenses Fund	20,000	126,900	30,000	+10,000	-96,900
Office of Inspector General	34,000	37,087	35,783	+1,783	-1,304
Collection from the Public Safety Trust Fund	(-2,000)	(-2,000)	(-2,000)	---	---
Public Safety Trust Fund transfer	(2,000)	(2,000)	(2,000)	---	---
Total, Departmental Management	128,123	256,833	146,883	+18,760	-109,950
Total, title I, Department of Commerce	8,914,229	11,580,123	9,902,795	+988,566	-1,677,328
(by transfer)	257,171	257,171	254,532	-2,639	-2,639
(transfer out)	-257,171	-257,171	-254,532	+2,639	+2,639

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - DEPARTMENT OF JUSTICE					
General Administration					
Salaries and expenses	119,000	143,264	127,794	+8,794	-15,470
Justice Information Sharing Technology	34,000	113,024	38,000	+4,000	-75,024
Total, General Administration	153,000	256,288	165,794	+12,794	-90,494
Executive Office for Immigration Review	734,000	891,190	760,000	+26,000	-131,190
Transfer from immigration examinations fee account	-4,000	-4,000	-4,000	---	---
Direct appropriation	730,000	887,190	756,000	+26,000	-131,190
Office of Inspector General	110,565	127,184	118,000	+7,435	-9,184
United States Parole Commission					
Salaries and expenses	13,539	14,238	14,238	+699	---
Legal Activities					
Salaries and expenses, general legal activities	960,000	1,064,173	1,000,000	+40,000	-64,173
Vaccine Injury Compensation Trust Fund	17,000	21,738	19,000	+2,000	-2,738
Salaries and expenses, Antitrust Division	184,524	201,176	192,776	+8,252	-8,400
Offsetting fee collections - current year	-150,000	-138,000	-138,000	+12,000	---
Direct appropriation	34,524	63,176	54,776	+20,252	-8,400

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Salaries and expenses, United States Attorneys	2,342,177	2,539,248	2,419,868	+77,691	-119,380
United States Trustee System Fund	232,361	246,593	239,000	+6,639	-7,593
Offsetting fee collections	-318,000	-413,000	-413,000	-95,000	---
Direct appropriation	-85,639	-166,407	-174,000	-88,361	-7,593
Salaries and expenses, Foreign Claims Settlement Commission	2,366	2,434	2,434	+68	---
Fees and expenses of witnesses	270,000	270,000	270,000	---	---
Salaries and expenses, Community Relations Service	18,000	20,039	21,000	+3,000	+961
Assets Forfeiture Fund	20,514	20,514	20,514	---	---
Total, Legal Activities	3,578,942	3,834,915	3,633,592	+54,650	-201,323
United States Marshals Service					
Salaries and expenses	1,496,000	1,640,550	1,580,000	+84,000	-60,550
Construction	15,000	15,000	15,000	---	---
Federal Prisoner Detention	2,046,609	2,170,015	2,123,015	+76,406	-47,000
Total, United States Marshals Service	3,557,609	3,825,565	3,718,015	+160,406	-107,550
National Security Division					
Salaries and expenses	117,451	123,093	120,681	+3,230	-2,412

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Interagency Law Enforcement					
Interagency Crime and Drug Enforcement	550,458	550,458	550,458	---	---
Federal Bureau of Investigation					
Salaries and expenses	3,955,042	4,143,762	4,112,295	+157,253	-31,467
Counterintelligence and national security	5,793,644	6,070,096	6,024,000	+230,356	-46,096
Subtotal, Salaries and expenses	9,748,686	10,213,858	10,136,295	+387,609	-77,563
Construction	566,100	61,895	632,000	+65,900	+570,105
Total, Federal Bureau of Investigation	10,314,786	10,275,753	10,768,295	+453,509	+492,542
Drug Enforcement Administration					
Salaries and expenses	2,796,762	2,920,181	2,933,181	+136,419	+13,000
Diversion control fund	-460,499	-511,659	-511,659	-51,160	---
Construction	50,000	---	---	-50,000	---
Total, Drug Enforcement Administration	2,386,263	2,408,522	2,421,522	+35,259	+13,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Bureau of Alcohol, Tobacco, Firearms and Explosives					
Salaries and expenses	1,483,887	1,554,461	1,531,071	+47,184	-23,390
Total, Bureau of Alcohol, Tobacco, Firearms and Explosives	1,483,887	1,554,461	1,531,071	+47,184	-23,390
Federal Prison System					
Salaries and expenses	7,708,375	7,670,393	7,865,000	+156,625	+194,607
Buildings and facilities	127,000	178,994	235,000	+108,000	+56,006
Limitation on administrative expenses, Federal Prison Industries, Incorporated	2,700	2,700	2,700	---	---
Total, Federal Prison System	7,838,075	7,852,087	8,102,700	+264,625	+250,613
State and Local Law Enforcement Activities					
Office on Violence Against Women:					
Prevention and prosecution programs (by transfer)	(435,000)	(435,000)	(575,000)	(+140,000)	(+140,000)
Crime Victims Fund (transfer out)	(-435,000)	(-435,000)	(-575,000)	(-140,000)	(-140,000)
Violence Against Women Prevention & Prosecution Programs	78,500	565,000	---	-78,500	-565,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of Justice Programs:					
Research, evaluation and statistics	82,000	86,000	70,000	-12,000	-16,000
State and local law enforcement assistance	1,914,000	2,049,000	2,213,000	+299,000	+164,000
Juvenile justice programs	346,000	796,000	360,000	+14,000	-436,000
Public safety officer benefits:					
Death benefits	119,000	122,000	122,000	+3,000	---
Disability and education benefits	24,800	34,800	30,000	+5,200	-4,800
Subtotal	143,800	156,800	152,000	+8,200	-4,800
Total, Office of Justice Programs	2,485,800	3,087,800	2,795,000	+309,200	-292,800
Community Oriented Policing Services:					
COPS programs	386,000	651,000	511,744	+125,744	-139,256
Total, State and Local Law Enforcement Activities	2,950,300	4,303,800	3,306,744	+356,444	-997,056
General Provision					
EO 13929 Database	5,000	---	---	-5,000	---
Total, title II, Department of Justice	33,789,875	36,013,554	35,207,110	+1,417,235	-806,444
(by transfer)	435,000	435,000	575,000	+140,000	+140,000
(transfer out)	-435,000	-435,000	-575,000	-140,000	-140,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - SCIENCE					
Office of Science and Technology Policy	5,544	6,652	6,652	+1,108	---
National Space Council	1,965	1,965	1,965	---	---
National Aeronautics and Space Administration					
Science	7,301,000	7,931,400	7,614,400	+313,400	-317,000
Aeronautics	828,700	914,800	880,700	+52,000	-34,100
Space Technology	1,100,000	1,425,000	1,100,000	---	-325,000
Exploration	6,555,400	6,880,400	6,791,700	+236,300	-88,700
Space Operations	3,988,200	4,017,400	4,041,300	+53,100	+23,900
Science, Technology, Engineering, and Mathematics Engagement	127,000	147,000	137,000	+10,000	-10,000
Safety, Security and Mission Services	2,936,500	3,049,200	3,020,600	+84,100	-28,600
Construction and environmental compliance and restoration	390,278	390,300	410,300	+20,022	+20,000
Office of Inspector General	44,200	46,000	45,300	+1,100	-700
Total, National Aeronautics and Space Administration	23,271,278	24,801,500	24,041,300	+770,022	-760,200

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Science Foundation					
Research and related activities	6,838,769	8,062,710	7,082,400	+243,631	-980,310
Defense function	71,000	77,000	77,000	+6,000	---
Subtotal	6,909,769	8,139,710	7,159,400	+249,631	-980,310
Major Research Equipment and Facilities Construction	241,000	249,000	249,000	+8,000	---
Education and Human Resources	968,000	1,287,270	1,006,000	+38,000	-281,270
Agency Operations and Award Management	345,640	468,300	400,000	+54,360	-68,300
Office of the National Science Board	4,500	4,600	4,600	+100	---
Office of Inspector General	17,850	20,420	19,000	+1,150	-1,420
Total, National Science Foundation	8,486,759	10,169,300	8,838,000	+351,241	-1,331,300
Total, Title III, Science	31,765,546	34,979,417	32,887,917	+1,122,371	-2,091,500

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - RELATED AGENCIES					
Commission on Civil Rights					
Salaries and expenses	12,500	13,000	13,000	+500	---
Equal Employment Opportunity Commission					
Salaries and expenses	404,490	445,933	420,000	+15,510	-25,933
International Trade Commission					
Salaries and expenses	103,000	103,000	110,000	+7,000	+7,000
Legal Services Corporation					
Payment to the Legal Services Corporation	465,000	600,000	489,000	+24,000	-111,000
Marine Mammal Commission					
Salaries and expenses	3,769	4,200	4,200	+431	---
Office of the U.S. Trade Representative					
Salaries and expenses	55,000	58,000	56,000	+1,000	-2,000
Trade Enforcement Trust Fund	15,000	15,000	15,000	---	---
State Justice Institute					
Salaries and expenses	7,000	7,600	7,200	+200	-400
Commission on the State of the U.S. Olympics and Paralympics					
Salaries and expenses	---	---	2,000	+2,000	+2,000
Total, title IV, Related Agencies	1,065,759	1,246,733	1,116,400	+50,641	-130,333

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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 National Oceanic and Atmospheric Administration, Procurement Acquisition and Construction (rescission)	---	-39,250	---	---	+39,250
DOC, NOAA Operations, Research, and Facilities (rescission)	---	---	-10,000	-10,000	-10,000
Economic Development Assistance Programs (rescission)	-10,000	-24,000	-15,000	-5,000	+9,000
NOAA, Fisheries Enforcement Asset Forfeiture Fund (rescission)	-5,000	---	---	+5,000	---
DOJ, Working Capital Fund (rescission)	-188,000	-108,400	-234,839	-46,839	-126,439
FBI, Salaries and Expenses:					
nondefense (rescission)	-32,456	---	---	+32,456	---
defense (rescission)	-47,544	---	---	+47,544	---
DOJ, Federal Prison System, Buildings and Facilities (rescission)	---	-535,000	---	---	+535,000
DOJ Modernization and Repairs	---	-15,000	---	---	+15,000
Office of Justice programs (rescission)	-127,000	-90,000	-100,000	+27,000	-10,000
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	-127,000	-127,000
Admin Provision (NDD)	---	---	---	---	---
Admin Provision (Def)	---	---	---	---	---
United States Marshals Service, Federal Prisoner Detention Sec. 541 (emergency)	125,000	---	---	-125,000	---
Federal Bureau of Investigation, Salaries and Expenses					

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Sec. 542 (Defense, emergency)	106,380	---	---	-106,380	---
Federal Bureau of Investigation, Salaries and Epenses Sec. 542 (emergency)	72,620	---	---	-72,620	---
Federal Prison System, Salaries and Expenses Sec. 543 (emergency)	300,000	---	---	-300,000	---
Total, title V, General Provisions	179,000	-841,650	-516,839	-695,839	+324,811
OTHER APPROPRIATIONS					
CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (P. L. 116-260)					
DIVISION M					
National Oceanic and Atmospheric Administration					
Fisheries Disaster Assistance	300,000	---	---	-300,000	---
Total, Coronavirus Response and Relief Supplemental Appropriations Act, 2021	300,000	---	---	-300,000	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
EMERGENCY SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (PL 117-31)					
DEPARTMENT OF JUSTICE					
Office of Justice Programs					
State and Local Law Enforcement Assistance (emergency)	1,100	---	---	-1,100	---
Total, Emergency Security Supplemental Appropriations Act	1,100	---	---	-1,100	---

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
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	+22,000
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency)	---	---	92,834	+92,834	+92,834
Procurement, Acquisition and Construction (emergency)	---	---	52,205	+52,205	+52,205
Fisheries Disaster Assistance (emergency)	---	---	200,000	+200,000	+200,000
Total, National Oceanic and Atmospheric Administration	---	---	345,039	+345,039	+345,039

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+321,400
National Science Foundation					
Major Research Equipment and Facilities Construction (emergency)	---	---	25,000	+25,000	+25,000
Total, Science	---	---	346,400	+346,400	+346,400
RELATED AGENCIES					
Legal Services Corporation					
Payment to the Legal Services Corporation (emergency)	---	---	40,000	+40,000	+40,000
Total, Extending Funding and Emergency Assistance Act, 2022	---	---	753,439	+753,439	+753,439

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+20,285
Counterintelligence and National Security (emergency)	---	---	29,715	+29,715	+29,715
Total, Afghanistan Supplemental Appropriations Act, 2022	---	---	50,000	+50,000	+50,000
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	+42,450,000
Broadband Connectivity Fund (emergency)	---	---	2,000,000	+2,000,000	+2,000,000

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Digital Equity (emergency)	---	---	550,000	+550,000	+550,000
Advance appropriations FY 2023 (emergency)	---	---	550,000	+550,000	+550,000
Advance appropriations FY 2024 (emergency)	---	---	550,000	+550,000	+550,000
Advance appropriations FY 2025 (emergency)	---	---	550,000	+550,000	+550,000
Advance appropriations FY 2026 (emergency)	---	---	550,000	+550,000	+550,000
Total, Digital Equity	---	---	2,750,000	+2,750,000	+2,750,000
Middle Mile Deployment (emergency)	---	---	1,000,000	+1,000,000	+1,000,000
Total, National Telecommunications and Information Admin	---	---	48,200,000	+48,200,000	+48,200,000
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency)	---	---	557,250	+557,250	+557,250
Advance appropriations FY 2023 (emergency)	---	---	515,584	+515,584	+515,584
Advance appropriations FY 2024 (emergency)	---	---	515,583	+515,583	+515,583
Advance appropriations FY 2025 (emergency)	---	---	515,583	+515,583	+515,583
Advance appropriations FY 2026 (emergency)	---	---	507,000	+507,000	+507,000
Total, Operations, Resarch and Facilities	---	---	2,611,000	+2,611,000	+2,611,000
Procurement, Acquisition and Construction (emergency)	---	---	180,000	+180,000	+180,000
Pacific Coastal Salmon Recovery (emergency)	---	---	34,400	+34,400	+34,400
Advance appropriations FY 2023 (emergency)	---	---	34,400	+34,400	+34,400
Advance appropriations FY 2024 (emergency)	---	---	34,400	+34,400	+34,400

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advance appropriations FY 2025 (emergency)	---	---	34,400	+34,400	+34,400
Advance appropriations FY 2026 (emergency).....	---	---	34,400	+34,400	+34,400
Total, Pacific Coastal Salmon Recovery.....	---	---	172,000	+172,000	+172,000
Total, National Oceanic and Atmospheric Administration.....	---	---	2,963,000	+2,963,000	+2,963,000
Total, Infrastructure Investment and Jobs Act...	---	---	51,163,000	+51,163,000	+51,163,000
Total, Other Appropriations.....	301,100	---	51,966,439	+51,665,339	+51,966,439

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	76,015,509	82,978,177	130,563,822	+54,548,313	+47,585,645
Appropriations	(75,535,409)	(83,819,827)	(79,114,222)	(+3,578,813)	(-4,705,605)
Rescissions	(-425,000)	(-841,650)	(-516,839)	(-91,839)	(+324,811)
Emergency appropriations	(905,100)	---	(47,575,089)	(+46,669,989)	(+47,575,089)
Emergency advance appropriations	---	---	(4,391,350)	(+4,391,350)	(+4,391,350)
(by transfer)	702,171	702,171	839,532	+137,361	+137,361
(transfer out)	-702,171	-702,171	-839,532	-137,361	-137,361
Grand total excluding Other Appropriations	75,714,409	82,978,177	78,597,383	+2,882,974	-4,380,794
PTO pre-funding payments (Health benefits fund)	-99,000	-104,000	-104,000	-5,000	---
Crime Victims Fund (Sec. 510)	-3,499,000	-1,235,000	-2,321,000	+1,178,000	-1,086,000
Independent counsel	---	1,000	1,000	+1,000	---
Medicare-eligible retiree health fund contributions, NOAA	1,591	1,617	1,617	+26	---
Less advance emergencies	---	---	-4,391,350	-4,391,350	-4,391,350

DIVISION C—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

The following is an explanation of the effects of this Act, which makes appropriations for the Department of Defense for fiscal year 2022. The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117–88 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, 2022, the related classified annexes and explanatory statements, 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 request for fiscal year 2023, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the ''M–1'' and the ''O–1'' which shall identify, at the budget activity, activity group, and subactivity 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 2023.

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.

Also, 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.

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.

COMMUNITY PROJECT FUNDING

The agreement directs the Secretary of Defense to ensure that all Community Project Funding is awarded to its intended recipients.

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 Items, funding increases shall be competitively awarded, or provided to programs that have received competitive awards in the past.

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'' 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.

DESIGNATED CONGRESSIONAL SPECIAL INTEREST ITEMS

In the explanatory statement accompanying the Department of Defense Appropriations Act, 2021, the Secretary of Defense was directed to limit Department of Defense overhead costs on all congressional program increases. The Army developed a system for tracking overhead costs on congressional program increases, and the agreement notes that all of the Services and defense agencies should similarly track these costs to ensure that the overwhelming amount of each congressional program increase is used to further the intended program and not simply supplement or supplant established overhead budgets.

The agreement again directs the Secretary of Defense to limit Department overhead and operating costs on congressional program increases to not more than ten percent of the funding level provided. The Service Secretaries and the Deputy Secretary of Defense or their designee may request a waiver to this requirement by submitting a prior approval request in writing to the House and Senate Appropriations Committees.

CONGRESSIONAL INITIATIVES

It is noted that progress has been made in recent years in aligning resources to military requirements as a result of the 2018 National Defense Strategy and that the fiscal year 2022 President's budget request presented to Congress continues these important efforts by increasing the adoption of advanced technologies. The congressional defense committees' oversight efforts discovered numerous opportunities to accelerate the pace of change, especially with respect to security and deterrence in the Indo-Pacific region, space and cyber capabilities, artificial intelligence, and infrastructure and public shipyard improvements. Therefore, the agreement includes significant additional appropriations for these four areas. The agreement also includes increases to select high-priority items identified on the unfunded priority lists of the service chiefs and combatant commands that address capability gaps in the areas listed above. Further, the agreement includes additional funding for certain issues which the Department of Defense is not well positioned to address without additional appropriations, such as funding to address per- and polyfluoroalkyl substances (PFAS) pollution related to military installations. These funds are intended to accelerate efforts beyond assessments of PFAS contamination, to the remediation of hazards. Finally, the agreement includes $125,000,000 for the National Defense Stockpile Transaction Fund to improve American supply chain resilience related to strategic materials.

The Secretary of Defense is directed to provide an execution plan to the congressional defense committees for these priority initiatives, as well as other increases which improve the readiness and capabilities of the Armed Forces, not later than 60 days after the enactment of this Act.

DEPARTMENT OF DEFENSE TEST INFRASTRUCTURE INVESTMENTS

It is noted that recent investments in next-generation weapons such hypersonics, directed energy, and space technologies have not been accompanied by investments in the associated test infrastructure to demonstrate these capabilities under operationally relevant conditions against realistic threats. Therefore, the agreement includes additional appropriations of $422,728,000, as detailed in the tables of Explanation of Project Level Adjustments under the headings for Research, Development, Test and Evaluation, Navy; Research, Development, Test and Evaluation, Defense-Wide; and Operational Test and Evaluation, Defense, only for lab and test range upgrades for the following: Space, electromagnetic spectrum, hypersonics, directed energy, and targets. Further, there is an opportunity to accelerate infrastructure improvements at the Nevada Test and Training Range, Point Mugu Sea Range, China Lake, and Joint Pacific Alaska Range Complex to provide peer-representative threat environments for 5th generation aircraft. Therefore, the agreement includes additional appropriations of $375,400,000, as detailed in the tables of Explanation of Project Level Adjustments under the headings for Research, Development, Test and Evaluation, Defense-Wide, only for the acquisition or modification of radar emulators and decoy systems.

It is directed that none of these funds may be obligated or expended until 30 days after the Director for Operational Test and Evaluation, in coordination with the Director of the Test Resource Management Center, provides a detailed spend plan to the congressional defense committees regarding obligation plans of these funds, to include any changes from previously identified funding requirements and outyear funding requirements. Further, these additional appropriations for test range infrastructure are designated as congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414).

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 2022 President's budget request. As in previous years, these requests, their underlying requirements, costs, and schedules have been reviewed, and additional appropriations are recommended in fiscal year 2022 to address these shortfalls, as identified in the tables of Explanation of Project Level Adjustments in this joint 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, 2021 is reiterated. In addition, it is directed that any submission of unfunded requirements by the military services, defense agencies, and combatant commands with the fiscal year 2023 President's budget request be accompanied by updated requirements, and programmatic and execution plans for unfunded requirements that received appropriations in fiscal year 2022. 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.

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in the accompanying classified annex.

NEW BUDGET EXHIBIT CAPTURING SAVINGS FROM PROPOSED FORCE STRUCTURE CHANGES

The Assistant Secretaries (Financial Management and Comptroller) for the Army, Navy, and Air Force are directed to submit a budget exhibit that will display the savings built into the budget for force structure retirements and divestitures to be submitted with each President's budget request. The agreement directs that all Service components (active, reserve and Guard) be engaged in the formulation of the budget exhibit in order to fully align all savings proposals by appropriation. This new exhibit shall be included in the justification materials with the fiscal year 2023 President's budget request and shall include, but not be limited to, the following information (columns in the display):

—Divestment title (item proposed for divestiture/retirement);

—Quantity (if applicable, showing how many of a particular item is being proposed for divestiture or retirement);

—Appropriation;

—Line Item;

—Budget Year savings (dollars in thousands);

—Budget Year +1 savings (dollars in thousands);

—Budget Year +2 savings (dollars in thousands);

—Budget Year +3 savings (dollars in thousands);

—Budget Year +4 savings (dollars in thousands);

—Total future years defense program (FYDP) savings (dollars in thousands);

—Justification and Explanation of Changes (This section shall include a brief description and an impact statement of the decision to divest each platform. It shall also include an explanation of changes when comparing the current President's budget request savings estimates to prior President's budget request savings estimates and the factors that drove any changes to previous projections.);

—Insert row showing the total savings for each fiscal year and the FYDP by divestment title; and

—Include a row at the bottom of this exhibit showing the grand total dollar savings for all divestitures/retirements by fiscal year and the FYDP for each military service.

QUARTERLY REPORTS ON DEPLOYMENTS OF UNITED STATES ARMED FORCES

The Secretary of Defense shall provide quarterly reports to the congressional defense committees on the deployment of United States Armed Forces by each geographic combatant command, including the number of members of the Armed Forces, civilian employees of the Department of Defense, and contract personnel, as well as the country and named operation, if applicable, to which such personnel are assigned.

FOREIGN BASE NOTIFICATION

Not later than 15 days after the date on which any foreign base that involves the stationing or operations of the United States Armed Forces, including a temporary base, permanent base, or base owned and operated by a foreign country, is opened or closed, the Secretary of Defense shall notify the congressional defense committees in writing of the opening or closing of such base. Such notification shall also include information on any personnel changes, costs, and savings associated with the opening or closing of such base.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE

The agreement ensures that the Department of Defense acquisition workforce has the capacity, in both personnel and skills, needed to properly perform its mission and provides funding, as requested, in the Services' operation and maintenance and research, development, test and evaluation accounts; as well as in the Department of Defense Acquisition Workforce Account and Defense Working Capital Funds. With the submission of the fiscal year 2023 President's budget request, the Service Acquisition Executives of the Army, Navy, Air Force, and Space Force are directed to provide a report to the congressional defense committees identifying their acquisition workforce requirements in support of the acquisition programs included in the fiscal year 2023 future years defense program. Further, the Military Department Financial Managers and Comptrollers of the Army, Navy, and Air Force are directed to certify, with submission of the fiscal year 2023 President's budget request, to the congressional defense committees, that these acquisition workforce requirements are fully funded in the fiscal year 2023 President's budget request. Finally, in order to maintain visibility into and oversight of funding for the defense acquisition workforce, these funds are designated as congressional special interest items for the purpose of the Base for Reprogramming, DD Form 1414.

INTEGRATED VISUAL AUGMENTATION SYSTEM

The agreement supports the continued development and operational test of the Army's Integrated Visual Augmentation System (IVAS). In light of recent developmental challenges and increased testing requirements, the agreement recommends a transfer of $55,000,000 from the Other Procurement, Army account to the Research, Development, Test and Evaluation, Army account for continued design, development, and testing activities. The agreement also provides a total of $405,140,000 to maintain contractual production requirements. The Program Executive Officer, Soldier (PEO Soldier), not later than 30 days after the enactment of this Act, is directed to submit a revised IVAS development plan, including the associated resourcing requirements, to the House and Senate Appropriations Committees. Further, the agreement places fiscal year 2022 IVAS procurement funding in the amount of $349,543,000 on hold until the program completes initial operational test and evaluation and PEO Soldier provides a briefing to the House and Senate Appropriations Committees.

BUDGETING FOR NAVY MODERNIZATION

It is noted that in the fiscal year 2022 budget request, the Navy proposed to break the multi-year procurement contract (MYP) for the DDG–51 Destroyer, while simultaneously requesting that Congress appropriate the necessary additional funds for that Destroyer in the amount of $1,659,200,000 by listing it as its top unfunded priority. It is further noted that this five-year MYP was authorized by the congressional defense committees in fiscal year 2018 at the request of the Navy, as certified by the Under Secretary of Defense for Acquisition and Sustainment, and with cost estimates provided by the Director of Cost Assessment and Program Evaluation (CAPE). Failure to fully budget for this MYP, therefore, implies a lack of understanding of the full five-year funding requirements, and creates an unnecessary risk to the predictable and stable funding required for this MYP.

It is concerning that this continues a trend by the Navy to submit budgets to the Congress that deliberately underfund programs deemed by the Navy to be critical, with the expectation that the congressional appropriations committees will restore funds for these programs within the budget allocation for the Department of Defense. For instance, in fiscal year 2021, the Navy's budget request underfunded the MYP for the VIRGINIA Class submarine that had been authorized by the Congress in fiscal year 2018, requiring the congressional appropriations committees to provide approximately $2,600,000,000 in additional funds for this MYP. As a result of these repeated budgetary maneuvers, it is questionable whether the Navy's budget requests accurately reflect the Service's most important priorities. This is particularly concerning given the Navy's plans to initiate and ramp up several major acquisition programs in the near-term, including the COLUMBIA Class submarine, the Next Generation Air Dominance Family of Systems, the DDG(X) Destroyer, FFG, and SSN(X). At the same time, the Navy is struggling to manage cost on several major acquisition programs, including the COLUMBIA Class submarine, certain subsea and seabed warfare programs, and the TAO fleet oiler, revealing significant cost increases for each of these programs in the fiscal year 2022 budget submission.

The Comptroller General is directed to review the Department of the Navy's and the CAPE's processes for identifying and budgeting funds required to fully fund MYPs during the Department's programming, planning, and budgeting processes and to report to the congressional defense committees not later than 90 days after the enactment of this Act. This report shall include an analysis of the treatment of MYP funds for Navy programs in the fiscal year 2021 and fiscal year 2022 President's budget submissions.

MISSION PARTNER ENVIRONMENT

The agreement directs the Secretary of the Air Force to submit a report on Mission Partnership Environment (MPE) implementation to the congressional defense committees not later than 180 days after the enactment of this Act. The report shall include, but not be limited to:

—Enacted MPE funding levels by appropriation and fiscal year covering fiscal year 2019 to fiscal year 2022, including a breakout of any funding within the request or provided through a congressional increase;

—For each fiscal year, by program element code and appropriation, the amounts obligated, which MPE capabilities they supported, what was purchased (such as hardware, software, and external labor), and the organization supported (combatant command, military service, or defense agency);

—A spend plan for fiscal year 2022 in detail as required above;

—An explanation of the factors driving any differences between the enacted and actual funding levels by fiscal year, program element code, and appropriation; and

—An overarching program schedule and funding profile by fiscal year for MPE implementation across the future years defense program. This section should be coordinated with other stakeholders such as the Joint Staff, the Department of Defense Chief Information Officer, the Under Secretary of Defense for Intelligence and Security, and the Under Secretary of Defense for Policy.

To ensure completeness and accuracy, the Secretaries of the Army and Navy, Commanders of the combatant commands, and Directors of the combat support agencies are directed to provide the Secretary of the Air Force with the data listed above not later than 90 days after the enactment of this Act.

F–35 CONTINUOUS CAPABILITY DEVELOPMENT AND DELIVERY

The fiscal year 2022 President's budget request includes $1,983,112,000 in Air Force, Navy, and Marine Corps research and development funding for F–35 continuous capability development and delivery (C2D2), an increase of $565,858,000 over amounts appropriated in fiscal year 2021. It is noted that per previous congressional direction, C2D2 efforts are delineated into no less than ten distinct projects to provide greater transparency of funds execution, and continued adherence to this budget structure is directed.

Concerns remain regarding the budgeting, contracting and contract performance for C2D2. Therefore, the Program Executive Officer, F–35 Joint Program Office, is directed to submit to the congressional defense committees, beginning not later than with submission of the fiscal year 2023 President's budget request, and bi-monthly thereafter, the following data: contract performance, verification results reporting, quality metrics, technical performance metrics, and process efficiency metrics.

This data shall include detailed explanations of deviations from contracted plans and the President's budget request, to include impact on spend plans for development efforts and award fees.

ENHANCED BUDGET CONTROL FOR UNITED STATES CYBER COMMAND

The agreement supports the Department's efforts to provide U.S. Cyber Command with control over specific budget responsibilities starting with fiscal year 2024. The agreement directs the Commander, U.S. Cyber Command, to keep the House and Senate Appropriations Committees fully informed on its progress.

SPACE ACQUISITIONS

The agreement recognizes the previous work done by the Department to establish the initial Service transfers to the United States Space Force (USSF), however it notes that the Services continue to invest in space related capabilities to include satellite command and control, proliferated low-earth orbit architectures, and alternative navigation options that may be better suited for management by the USSF. Therefore, the agreement directs the Secretary of Defense, not to be delegated, and in coordination with the Secretaries of the military departments to submit a report to the congressional defense committees, not later than 90 days after the enactment of this Act, which identifies the space-related development and acquisition programs across the military Services. This report shall include a list of programs for each military Service and the executing program office; a brief description of the capability provided; a determination of whether the program should be transferred to the Space Force or not; a proposed timeline for any transfers; and an explanation of the rationale leading to the transfer decision. In addition, the report shall contain an addendum that includes a table detailing the future years defense program resource profile by fiscal year for each program. The addendum shall also include each program broken out by appropriation, budget line number, and the program element or budget line item. A classified annex shall accompany the unclassified report to capture the development and acquisition programs.

MISSILE DEFENSE AGENCY PRIORITIES AND UNFUNDED REQUIREMENTS

The agreement includes $10,330,701,000 for Missile Defense Agency (MDA) activities in this bill for fiscal year 2022, an increase of $1,417,696,000 above the request. The Director of MDA is directed to provide to the congressional defense committees, not later than 30 days after the enactment of this Act, updated acquisition and spend plans for adjusted acquisition programs.

MISSILE DEFENSE AGENCY ACQUISITION AUTHORITIES

No adjustments may be made to the Missile Defense Agency's (MDA) acquisition authorities until 120 days after the Deputy Secretary of Defense, acting directly through the Director of MDA, briefs the congressional defense committees on any such proposed adjustments.

LAUNCH STRATEGY FOR HYPERSONIC AND BALLISTIC TRACKING SPACE SENSOR

The fiscal year 2022 President's budget request includes $268,811,000 for the Missile Defense Agency (MDA) in Research, Development, Test and Evaluation, Defense-Wide to continue the development of a Hypersonic and Ballistic Tracking Space Sensor (HBTSS), including $110,000,000 for MDA to launch 2 HBTSS satellites on a single launch vehicle in 2023. It is noted that this launch strategy is inconsistent with MDA's previous plans of launching HBTSS payloads into orbit aboard the Space Development Agency's (SDA) Tranche 0 satellites in 2022/2023, which did not require additional funds for a separate launch by MDA. The MDA and SDA each launching their own satellites reveals a lack of coordination and cooperation between SDA and MDA, poor oversight on the part of the Department of Defense's space acquisition enterprise, and waste of taxpayer dollars. It is directed that no funds available to the Department of Defense may be obligated or expended for an HBTSS Phase IIb modification for additional payloads or space vehicles, or a Phase IIc or a Phase III program in fiscal year 2022. Additional concerns regarding duplication and overlap of space programs are detailed under the heading ''Space Acquisitions'' in the general overview of this joint explanatory statement.

FUNDING FOR MISSILE DEFENSE AGENCY TEST EVENTS

Regular and realistic testing of the missile defense system, to include persistent cyber operations—as coordinated with the Director of Operational Test and Evaluation—to prove out missile defense capabilities, increase engagement capability and capacity, and build warfighter confidence, is supported. However, the repeated volatility of the Missile Defense Agency's (MDA) annual test plans that consistently result in schedule adjustments, test delays, and the cancellation of previously planned and budgeted flight tests in the year of execution is concerning.

The agreement provides funding for MDA's fiscal year 2022 test events at the funding levels identified in the supplemental test event budget briefing materials provided to the congressional defense committees, as modified by the table of Explanation of Project Level Adjustments accompanying the Research, Development, Test and Evaluation, Defense-Wide account in this joint explanatory statement. The Director of MDA is directed to notify the congressional defense committees prior to executing changes to MDA's fiscal year 2022 test baseline as established by this agreement.

DEFENSE OF GUAM

The fiscal year 2022 President's budget request includes $78,300,000 in Research, Development, Test and Evaluation, Defense-Wide (RDTE,DW) and $40,000,000 in Procurement, Defense-Wide (P,DW) to develop key system-agnostic enablers that would provide a baseline of capability to support a range of material solutions while the Department of Defense determines an architecture for the Defense of Guam. It is noted that key information regarding the architecture and associated material solutions for a Defense of Guam were not submitted to the congressional defense committees despite repeated inquires. Therefore, the budget request is reduced by $5,900,000. The agreement provides an additional $40,000,000 in RDTE,DW and $40,000,000 in P,DW only to accelerate the development of such key enablers pending selection of a specific material solution for the Defense of Guam. None of these additional funds may be obligated or expended until 30 days after the Deputy Secretary of Defense, or her designee, briefs the congressional defense committees on a proposed spend plan and architecture for Defense of Guam.

HOMELAND DEFENSE RADAR—HAWAII

While a discrimination radar on Hawaii continues to be an important part of the architecture for U.S. homeland defense, the President's budget request for fiscal year 2022 did not include funding for the radar, and the Department of Defense has not recommended to the congressional defense committees an adequate or acceptable solution for the defense of Hawaii. Therefore, the agreement provides $75,000,000 for the Homeland Defense Radar—Hawaii (HDR–H) program for fiscal year 2022 and directs the Director of the Missile Defense Agency, in consultation with the Commander of U.S. Indo-Pacific Command and the Director of Cost Assessment and Program Evaluation, to provide to the congressional defense committees, with submission of the fiscal year 2023 President's budget request, an updated briefing on current and evolving threats, the capability HDR–H provides against these threats, and other realistic solutions to defend Hawaii from current and evolving ballistic missile threats.

ARMY GUARD MULTI DOMAIN OPERATIONS

The Army has not validated any of their division formations as Multi-Domain Operation (MDO) capable, including the eight Army National Guard (ARNG) divisions. The Secretary of the Army is directed to provide a report to the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act and every six months thereafter on which MDO capabilities, either enduring or future, can be incorporated into the ARNG, what further equipment divestitures the Army might require of

the ARNG, and the timeframe for the backfill of those divestitures with deployable assets.

ANOMALOUS HEALTH INCIDENTS/HAVANA SYNDROME

The agreement directs the Secretary of Defense, in coordination with appropriate stakeholders across the interagency, to ensure that all intelligence and health information related to anomalous health incidents is shared and appropriately disseminated within proper channels in a timely manner, and to provide a briefing to the congressional defense and intelligence committees on a quarterly basis on the status of the executive branch's activities related to treating anomalous health incidents, including medical treatment, investigation of their origins, and any new incidents reported across any agency. The report directed under this heading in House Report 117–88 is still required to be provided not later than 30 days after the enactment of this Act.

INCENTIVE FEES AND CONTRACTOR PERFORMANCE

The agreement directs the Under Secretary of Defense for Acquisition and Sustainment to deliver to the congressional defense committees, not later than 180 days after enactment of this Act, a report on the Department's payment of fees and bonuses to contractors with documented performance issues. The report shall cover the previous two fiscal years for each military Service and defense agency including at a minimum: an analysis of the number of contracts that have paid awards or bonuses to a contractor documented to be delivering unsatisfactory performance; the amount of awards or bonuses that have paid out under such circumstances; the total percentage of such awards and bonuses paid out, as a portion of total awards and bonuses over the same timeframe; an analysis of the Department's policy governing payment of awards and bonuses under such circumstances; and recommendations for any changes to authorities or policy that would eliminate payments under such circumstances to implement any recommendations.

RED HILL BULK FUEL STORAGE FACILITY

The agreement includes $686,429,000 to continue supporting displaced servicemembers, civilians and their families, addressing drinking water contamination, and to conduct activities in compliance with the State of Hawaii Department of Health Order 21–UST–EA–02. It is noted that the Department of Defense has failed to provide to the people of Hawaii and the Congress actionable information regarding the courses of action under consideration to ensure safe operation of the Red Hill Bulk Fuel Storage Facility going forward, and associated resource requirements.

The Secretary of Defense is directed to provide the congressional defense committees no later than 90 days after enactment of this Act a report detailing all options under consideration by the Department of Defense both to mitigate issues with fuel storage at the Red Hill Bulk Fuel Storage Facility, as well as future plans for the site and Department of Defense fuel storage requirements. The report shall, at a minimum, include: the cost of remediating current harms to people, the water supply, and the environment; the cost of repairing the facility to ensure safe defueling; the costs related to defueling the facility; costs of future plans under consideration for the facility; as well as the timeline for each such activity.

FEDERAL LAW ENFORCEMENT

The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on Appropriations on their efforts relating to such implementation no later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees on Appropriations, no later than 180 days after enactment of this Act, on their efforts to so participate.

TITLE I—MILITARY PERSONNEL

The agreement provides $166,715,907,000 in Title I, Military Personnel, in addition to $157,360,000 provided in P.L. 117–86.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
MILITARY PERSONNEL, ARMY	47,973,824	47,814,079
MILITARY PERSONNEL, NAVY	35,496,879	35,504,251
MILITARY PERSONNEL, MARINE CORPS	14,748,337	14,572,400
MILITARY PERSONNEL, AIR FORCE	35,047,901	35,078,206
RESERVE PERSONNEL, ARMY	5,229,805	5,156,976
RESERVE PERSONNEL, NAVY	2,316,934	2,297,029
RESERVE PERSONNEL, MARINE CORPS	881,909	802,619
RESERVE PERSONNEL, AIR FORCE	2,386,013	2,371,001
NATIONAL GUARD PERSONNEL, ARMY	9,051,344	9,017,728
NATIONAL GUARD PERSONNEL, AIR FORCE	4,814,974	4,764,443
GRAND TOTAL, TITLE I, MILITARY PERSONNEL	157,947,920	157,378,732
GRAND TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	9,337,175	9,337,175
GRAND TOTAL, MILITARY PERSONNEL	167,285,095	166,715,907

SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Fiscal year 2022				
	Fiscal year 2021 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2021
Active Forces (End Strength):					
Army	485,900	485,000	485,000	– – –	– 900
Navy	347,800	346,200	346,920	720	– 880
Marine Corps	181,200	178,500	178,500	– – –	– 2,700
Air Force	333,475	328,300	329,220	920	– 4,255
Space Force	– – –	8,400	8,400	– – –	8,400
Total, Active Forces	1,348,375	1,346,400	1,348,040	1,640	– 335
Guard and Reserve Forces (End Strength):					
Army Reserve	189,800	189,500	189,500	– – –	– 300
Navy Reserve	58,800	58,600	58,600	– – –	– 200
Marine Corps Reserve	38,500	36,800	36,800	– – –	– 1,700
Air Force Reserve	70,300	70,300	70,300	– – –	– – –
Army National Guard	336,500	336,000	336,000	– – –	– 500
Air National Guard	108,100	108,300	108,300	– – –	200
Total, Selected Reserve	802,000	799,500	799,500	– – –	– 2,500
Total, Military Personnel	2,150,375	2,145,900	2,147,540	1,640	– 2,835

SUMMARY OF GUARD AND RESERVE FULL-TIME STRENGTH

	Fiscal year 2022				
	Fiscal year 2021 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2021
Active Guard and Reserve:					
Army Reserve	16,511	16,511	16,511	– – –	– – –
Navy Reserve	10,155	10,293	10,293	– – –	138
Marine Corps Reserve	2,386	2,386	2,386	– – –	– – –
Air Force Reserve	4,431	6,003	6,003	– – –	1,572
Army National Guard	30,595	30,845	30,845	– – –	250
Air National Guard	22,637	26,661	25,333	– 1,328	2,696
Total, Full-Time Support	86,715	92,699	91,371	– 1,328	4,656

MILITARY PERSONNEL OVERVIEW

The agreement provides the resources required for 1,348,040 active forces and 799,500 selected reserve forces in order to meet operational needs for fiscal year 2022. The agreement also provides the funding necessary to support a 2.7 percent pay raise for all military personnel, effective January 1, 2022.

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 2022 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). 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 House and Senate Appropriations Committees beginning not later than 30 days after 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 monthly 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.

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.

FOOD INSECURITY

The Secretary of Defense is directed to provide two reports relating to food insecurity. The first report shall detail the prevalence of servicemembers and families who report experiencing food insecurity. The report shall include the use of food assistance programs to include Federal nutrition programs like the Supplemental Nutrition Assistance Program, free and reduced lunches for dependents, as well as local food banks; the barriers that exist for low-income servicemembers in qualifying for Federal nutrition programs; the conditions causing food insecurity among servicemembers; the impact of food insecurity on military readiness and military retention; and Department of Defense programs in place to address food insecurity. Concurrently in a second report, the Secretary of Defense shall analyze the potential for a future large-scale crisis, such as a pandemic, to exacerbate food insecurity among servicemembers and military families. The report shall detail the actions the Secretary of Defense can undertake in such a crisis to mitigate those impacts by surging additional assistance through entities of the Department of Defense, including the commissary system. The Secretary of Defense is directed to provide these reports to the House and Senate Appropriations Committees not later than 180 days after enactment of this Act.

EXTREMISM IN THE MILITARY

In lieu of House language on extremism in the military, the agreement directs the Secretary of Defense to, not later than 120 days after the enactment of this Act, 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.

MILITARY PERSONNEL, ARMY

The agreement provides $47,814,079,000 for Military Personnel, Army, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MILITARY PERSONNEL, ARMY		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	8,209,572	8,209,572
RETIRED PAY ACCRUAL	2,846,910	2,846,910
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	83,231	83,231
BASIC ALLOWANCE FOR HOUSING	2,366,346	2,366,346
BASIC ALLOWANCE FOR SUBSISTENCE	318,174	318,174
INCENTIVE PAYS	84,496	84,496
SPECIAL PAYS	408,728	408,728
ALLOWANCES	208,786	208,786
SEPARATION PAY	62,128	62,128
SOCIAL SECURITY TAX	626,400	626,400
TOTAL, BUDGET ACTIVITY 1	15,214,771	15,214,771
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	15,218,575	15,218,575
RETIRED PAY ACCRUAL	5,277,193	5,277,193
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	185,285	185,285
BASIC ALLOWANCE FOR HOUSING	5,026,104	5,026,104
INCENTIVE PAYS	90,396	90,396
SPECIAL PAYS	886,738	886,738
ALLOWANCES	756,814	756,814
SEPARATION PAY	276,456	276,456
SOCIAL SECURITY TAX	1,164,221	1,164,221
TOTAL, BUDGET ACTIVITY 2	28,881,782	28,881,782
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
ACADEMY CADETS	94,375	94,375
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	1,406,620	1,406,620
SUBSISTENCE-IN-KIND	824,921	824,921
TOTAL, BUDGET ACTIVITY 4	2,231,541	2,231,541

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL	131,239	131,239
TRAINING TRAVEL	145,625	145,625
OPERATIONAL TRAVEL	409,167	409,167
ROTATIONAL TRAVEL	648,299	648,299
SEPARATION TRAVEL	214,571	214,571
TRAVEL OF ORGANIZED UNITS	2,407	2,407
NON-TEMPORARY STORAGE	9,037	9,037
TEMPORARY LODGING EXPENSE	49,868	49,868
TOTAL, BUDGET ACTIVITY 5	1,610,213	1,610,213
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS	245	245
INTEREST ON UNIFORMED SERVICES SAVINGS	3,442	3,442
DEATH GRATUITIES	49,000	49,000
UNEMPLOYMENT BENEFITS	69,125	69,125
EDUCATION BENEFITS	15	15
ADOPTION EXPENSES	426	426
TRANSPORTATION SUBSIDY	11,736	11,736
PARTIAL DISLOCATION ALLOWANCE	78	78
SGLI EXTRA HAZARD PAYMENTS	6,650	6,650
RESERVE OFFICERS TRAINING CORPS (ROTC)	104,727	104,727
JUNIOR ROTC	33,992	33,992
TOTAL, BUDGET ACTIVITY 6	279,436	279,436
LESS REIMBURSABLES	-338,294	-338,294
UNDISTRIBUTED ADJUSTMENT	---	-159,745
TOTAL, TITLE I, MILITARY PERSONNEL, ARMY	47,973,824	47,814,079
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	2,622,860	2,622,860
TOTAL, MILITARY PERSONNEL, ARMY	50,596,684	50,436,939

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-159,745**
Historical unobligated balances		-98,470
Revised budget estimate		-178,360
Program increase - Basic Allowance for Housing		39,400
Program increase - Basic Allowance for Subsistence		35,700
Program increase - Red Hill		41,985

MILITARY PERSONNEL, NAVY

The agreement provides $35,504,251,000 for Military Personnel, Navy, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MILITARY PERSONNEL, NAVY		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	4,927,327	4,927,327
RETIRED PAY ACCRUAL	1,722,160	1,722,160
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	93,769	93,769
BASIC ALLOWANCE FOR HOUSING	1,772,341	1,772,341
BASIC ALLOWANCE FOR SUBSISTENCE	184,764	184,764
INCENTIVE PAYS	158,262	158,262
SPECIAL PAYS	471,491	471,491
ALLOWANCES	118,872	118,872
SEPARATION PAY	45,642	45,642
SOCIAL SECURITY TAX	375,786	375,786
TOTAL, BUDGET ACTIVITY 1	9,870,414	9,870,414
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	11,273,463	11,273,463
RETIRED PAY ACCRUAL	3,939,197	3,939,197
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	158,537	158,537
BASIC ALLOWANCE FOR HOUSING	5,389,737	5,389,737
INCENTIVE PAYS	117,064	117,064
SPECIAL PAYS	1,094,765	1,094,765
ALLOWANCES	553,624	553,624
SEPARATION PAY	106,949	106,949
SOCIAL SECURITY TAX	862,420	862,420
TOTAL, BUDGET ACTIVITY 2	23,495,756	23,495,756
ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN		
MIDSHIPMEN	96,001	96,001
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	929,731	929,731
SUBSISTENCE-IN-KIND	440,871	440,871
FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	5	5
TOTAL, BUDGET ACTIVITY 4	1,370,607	1,370,607

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL	96,429	96,429
TRAINING TRAVEL	141,196	141,196
OPERATIONAL TRAVEL	285,424	285,424
ROTATIONAL TRAVEL	241,054	241,054
SEPARATION TRAVEL	164,724	164,724
TRAVEL OF ORGANIZED UNITS	30,229	30,229
NON-TEMPORARY STORAGE	15,647	15,647
TEMPORARY LODGING EXPENSE	20,926	20,926
TOTAL, BUDGET ACTIVITY 5	995,629	995,629
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS	41	41
INTEREST ON UNIFORMED SERVICES SAVINGS	1,144	1,144
DEATH GRATUITIES	22,400	22,400
UNEMPLOYMENT BENEFITS	48,897	48,897
EDUCATION BENEFITS	1,638	1,638
ADOPTION EXPENSES	185	185
TRANSPORTATION SUBSIDY	2,906	2,906
PARTIAL DISLOCATION ALLOWANCE	40	40
SGLI EXTRA HAZARD PAYMENTS	488	488
RESERVE OFFICERS TRAINING CORPS (ROTC)	23,072	23,072
JUNIOR ROTC	15,891	15,891
TOTAL, BUDGET ACTIVITY 6	116,702	116,702
LESS REIMBURSABLES	-448,230	-448,230
UNDISTRIBUTED ADJUSTMENT	---	7,372
TOTAL, TITLE I, MILITARY PERSONNEL, NAVY	35,496,879	35,504,251
HEALTH CARE CONTRIBUTION - OFFICERS	308,883	308,883
HEALTH CARE CONTRIBUTION - ENLISTED	1,579,453	1,579,453
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	1,888,336	1,888,336
TOTAL, MILITARY PERSONNEL, NAVY	39,273,551	39,280,923

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**7,372**
Historical unobligated balances		-38,250
Revised budget estimate		-64,900
Program increase - Basic Allowance for Housing		37,400
Program increase - Basic Allowance for Subsistence		23,900
Program increase - Red Hill		26,482
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		22,600
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		140

MILITARY PERSONNEL, MARINE CORPS

The agreement provides $14,572,400,000 for Military Personnel, Marine Corps, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MILITARY PERSONNEL, MARINE CORPS		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	1,822,259	1,822,259
RETIRED PAY ACCRUAL	638,312	638,312
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	29,328	29,328
BASIC ALLOWANCE FOR HOUSING	584,652	584,652
BASIC ALLOWANCE FOR SUBSISTENCE	71,744	71,744
INCENTIVE PAYS	53,379	53,379
SPECIAL PAYS	6,111	6,111
ALLOWANCES	34,778	34,778
SEPARATION PAY	15,534	15,534
SOCIAL SECURITY TAX	136,029	136,029
TOTAL, BUDGET ACTIVITY 1	3,392,126	3,392,126
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	5,419,211	5,419,211
RETIRED PAY ACCRUAL	1,897,892	1,897,892
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	122,101	122,101
BASIC ALLOWANCE FOR HOUSING	1,619,516	1,619,516
INCENTIVE PAYS	8,359	8,359
SPECIAL PAYS	194,305	194,305
ALLOWANCES	297,513	297,513
SEPARATION PAY	120,018	120,018
SOCIAL SECURITY TAX	414,220	414,220
TOTAL, BUDGET ACTIVITY 2	10,093,135	10,093,135
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	424,809	424,809
SUBSISTENCE-IN-KIND	358,425	358,425
FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10
TOTAL, BUDGET ACTIVITY 4	783,244	783,244

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL	55,547	55,547
TRAINING TRAVEL	17,705	17,705
OPERATIONAL TRAVEL	161,828	161,828
ROTATIONAL TRAVEL	116,628	116,628
SEPARATION TRAVEL	79,435	79,435
TRAVEL OF ORGANIZED UNITS	734	734
NON-TEMPORARY STORAGE	12,156	12,156
TEMPORARY LODGING EXPENSE	2,461	2,461
OTHER	2,231	2,231
TOTAL, BUDGET ACTIVITY 5	448,725	448,725
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS	234	234
INTEREST ON UNIFORMED SERVICES SAVINGS	124	124
DEATH GRATUITIES	13,000	13,000
UNEMPLOYMENT BENEFITS	39,643	39,643
ADOPTION EXPENSES	94	94
TRANSPORTATION SUBSIDY	1,475	1,475
PARTIAL DISLOCATION ALLOWANCE	90	90
SGLI EXTRA HAZARD PAYMENTS	1,964	1,964
JUNIOR ROTC	3,889	3,889
TOTAL, BUDGET ACTIVITY 6	60,513	60,513
LESS REIMBURSABLES	-29,406	-29,406
UNDISTRIBUTED ADJUSTMENT	---	-175,937
TOTAL, TITLE I, MILITARY PERSONNEL, MARINE CORPS	14,748,337	14,572,400
HEALTH CARE CONTRIBUTION - OFFICERS	120,829	120,829
HEALTH CARE CONTRIBUTION - ENLISTED	872,569	872,569
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	993,398	993,398
TOTAL, MILITARY PERSONNEL, MARINE CORPS	16,735,133	16,559,196

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-175,937**
Historical unobligated balances		-152,500
Revised budget estimate		-52,741
Program increase - Basic Allowance for Housing		16,400
Program increase - Basic Allowance for Subsistence		11,600
Program increase - Red Hill		1,164
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		140

MILITARY PERSONNEL, AIR FORCE

The agreement provides $35,078,206,000 for Military Personnel, Air Force, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MILITARY PERSONNEL, AIR FORCE		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY	5,921,052	5,921,052
RETIRED PAY ACCRUAL	2,051,100	2,051,100
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	74,304	74,304
BASIC ALLOWANCE FOR HOUSING	1,741,048	1,741,048
BASIC ALLOWANCE FOR SUBSISTENCE	219,395	219,395
INCENTIVE PAYS	385,666	385,666
SPECIAL PAYS	358,094	358,094
ALLOWANCES	129,427	129,427
SEPARATION PAY	39,320	39,320
SOCIAL SECURITY TAX	452,226	452,226
TOTAL, BUDGET ACTIVITY 1	11,371,632	11,371,632
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY	10,894,939	10,894,939
RETIRED PAY ACCRUAL	3,779,181	3,779,181
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	110,413	110,413
BASIC ALLOWANCE FOR HOUSING	4,460,507	4,460,507
INCENTIVE PAYS	66,323	66,323
SPECIAL PAYS	388,852	388,852
ALLOWANCES	623,044	623,044
SEPARATION PAY	105,298	105,298
SOCIAL SECURITY TAX	833,463	833,463
TOTAL, BUDGET ACTIVITY 2	21,262,020	21,262,020
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
ACADEMY CADETS	88,069	88,069
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE	1,183,075	1,183,075
SUBSISTENCE-IN-KIND	273,607	273,607
TOTAL, BUDGET ACTIVITY 4	1,456,682	1,456,682

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL	97,861	97,861
TRAINING TRAVEL	57,592	57,592
OPERATIONAL TRAVEL	353,015	353,015
ROTATIONAL TRAVEL	489,495	489,495
SEPARATION TRAVEL	144,714	144,714
TRAVEL OF ORGANIZED UNITS	2,682	2,682
NON-TEMPORARY STORAGE	27,039	27,039
TEMPORARY LODGING EXPENSE	35,715	35,715
TOTAL, BUDGET ACTIVITY 5	1,208,113	1,208,113
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS	29	29
INTEREST ON UNIFORMED SERVICES SAVINGS	2,065	2,065
DEATH GRATUITIES	17,500	17,500
UNEMPLOYMENT BENEFITS	26,111	26,111
EDUCATION BENEFITS	16	16
ADOPTION EXPENSES	416	416
TRANSPORTATION SUBSIDY	2,800	2,800
PARTIAL DISLOCATION ALLOWANCE	783	783
SGLI EXTRA HAZARD PAYMENTS	4,981	4,981
RESERVE OFFICERS TRAINING CORPS (ROTC)	44,585	44,585
JUNIOR ROTC	18,783	18,783
TOTAL, BUDGET ACTIVITY 6	118,069	118,069
LESS REIMBURSABLES	-456,684	-456,684
UNDISTRIBUTED ADJUSTMENT	---	30,305
TOTAL, TITLE I, MILITARY PERSONNEL, AIR FORCE	35,047,901	35,078,206
HEALTH CARE CONTRIBUTION - OFFICERS	355,853	355,853
HEALTH CARE CONTRIBUTION - ENLISTED	1,468,087	1,468,087
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	1,823,940	1,823,940
TOTAL, MILITARY PERSONNEL, AIR FORCE	38,695,781	38,726,086

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**30,305**
Historical unobligated balances		-31,770
Revised budget estimate		-114,925
Program increase - Basic Allowance for Housing		147,500
Program increase - Basic Allowance for Subsistence		29,500

RESERVE PERSONNEL, ARMY

The agreement provides $5,156,976,000 for Reserve Personnel, Army, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RESERVE PERSONNEL, ARMY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,676,861	1,676,861
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	56,123	56,123
PAY GROUP F TRAINING (RECRUITS)	217,116	217,116
PAY GROUP P TRAINING (PIPELINE RECRUITS)	5,006	5,006
MOBILIZATION TRAINING	4,333	4,333
SCHOOL TRAINING	236,971	236,971
SPECIAL TRAINING	368,618	368,618
ADMINISTRATION AND SUPPORT	2,520,000	2,520,000
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	23,447	23,447
EDUCATION BENEFITS	18,122	18,122
HEALTH PROFESSION SCHOLARSHIP	64,313	64,313
OTHER PROGRAMS (ADMIN & SUPPORT)	38,895	38,895
TOTAL, BUDGET ACTIVITY 1	5,229,805	5,229,805
UNDISTRIBUTED ADJUSTMENT	---	-72,829
TOTAL, TITLE I, RESERVE PERSONNEL, ARMY	5,229,805	5,156,976
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	459,994	459,994
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	459,994	459,994
TOTAL, RESERVE PERSONNEL, ARMY	6,149,793	6,076,964

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-72,829**
Historical unobligated balances		-57,000
Revised budget estimate		-21,329
Program increase - Basic Allowance for Housing		3,300
Program increase - Basic Allowance for Subsistence		2,200

RESERVE PERSONNEL, NAVY

The agreement provides $2,297,029,000 for Reserve Personnel, Navy, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RESERVE PERSONNEL, NAVY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	759,809	759,809
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	8,672	8,672
PAY GROUP F TRAINING (RECRUITS).....	51,024	51,024
MOBILIZATION TRAINING.....	13,289	13,289
SCHOOL TRAINING.....	64,775	64,775
SPECIAL TRAINING.....	151,665	151,665
ADMINISTRATION AND SUPPORT.....	1,201,916	1,201,916
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	6,330	6,330
EDUCATION BENEFITS.....	76	76
HEALTH PROFESSION SCHOLARSHIP.....	59,378	59,378
TOTAL, BUDGET ACTIVITY 1.....	2,316,934	2,316,934
UNDISTRIBUTED ADJUSTMENT.....	---	-19,905
TOTAL, TITLE I, RESERVE PERSONNEL, NAVY.....	2,316,934	2,297,029
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	160,129	160,129
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375).....	160,129	160,129
TOTAL, RESERVE PERSONNEL, NAVY.....	2,637,192	2,617,287

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-19,905**
Historical unobligated balances		-22,705
Program increase - Basic Allowance for Housing		600
Program increase - Basic Allowance for Subsistence		2,200

RESERVE PERSONNEL, MARINE CORPS

The agreement provides $802,619,000 for Reserve Personnel, Marine Corps, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RESERVE PERSONNEL, MARINE CORPS		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	289,423	289,423
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	48,270	48,270
PAY GROUP F TRAINING (RECRUITS)	149,202	149,202
MOBILIZATION TRAINING	2,582	2,582
SCHOOL TRAINING	24,192	24,192
SPECIAL TRAINING	58,744	58,744
ADMINISTRATION AND SUPPORT	291,551	291,551
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	5,291	5,291
PLATOON LEADER CLASS	8,973	8,973
EDUCATION BENEFITS	3,681	3,681
TOTAL, BUDGET ACTIVITY 1	881,909	881,909
UNDISTRIBUTED ADJUSTMENT	---	-79,290
TOTAL, TITLE I, RESERVE PERSONNEL, MARINE CORPS	881,909	802,619
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	85,716	85,716
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	85,716	85,716
TOTAL, RESERVE PERSONNEL, MARINE CORPS	1,053,341	974,051

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-79,290**
Historical unobligated balances		-15,690
Revised budget estimate		-65,000
Program increase - Basic Allowance for Housing		500
Program increase - Basic Allowance for Subsistence		900

RESERVE PERSONNEL, AIR FORCE

The agreement provides $2,371,001,000 for Reserve Personnel, Air Force, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RESERVE PERSONNEL, AIR FORCE		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	735,341	735,341
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	112,532	112,532
PAY GROUP F TRAINING (RECRUITS).....	68,252	68,252
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	4,235	4,235
MOBILIZATION TRAINING.....	599	599
SCHOOL TRAINING.....	197,290	197,290
SPECIAL TRAINING.....	357,457	357,457
ADMINISTRATION AND SUPPORT.....	827,431	827,431
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	6,289	6,289
EDUCATION BENEFITS.....	12,845	12,845
HEALTH PROFESSION SCHOLARSHIP.....	60,895	60,895
OTHER PROGRAMS (ADMIN & SUPPORT).....	2,847	2,847
TOTAL, BUDGET ACTIVITY 1.....	2,386,013	2,386,013
UNDISTRIBUTED ADJUSTMENT.....	---	-15,012
TOTAL, TITLE I, RESERVE PERSONNEL, AIR FORCE.....	2,386,013	2,371,001
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	168,959	168,959
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375).....	168,959	168,959
TOTAL, RESERVE PERSONNEL, AIR FORCE.....	2,723,931	2,708,919

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
UNDISTRIBUTED ADJUSTMENTS		**-15,012**
Historical unobligated balances		-11,580
Revised budget estimate		-12,932
Program increase - Basic Allowance for Housing		7,600
Program increase - Basic Allowance for Subsistence		1,900

NATIONAL GUARD PERSONNEL, ARMY

The agreement provides $9,017,728,000 for National Guard Personnel, Army, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NATIONAL GUARD PERSONNEL, ARMY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,746,281	2,746,281
PAY GROUP F TRAINING (RECRUITS)	561,111	561,111
PAY GROUP P TRAINING (PIPELINE RECRUITS)	46,286	46,286
SCHOOL TRAINING	543,332	543,332
SPECIAL TRAINING	822,161	843,761
ADMINISTRATION AND SUPPORT	4,241,094	4,241,844
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	41,514	41,514
EDUCATION BENEFITS	49,565	49,565
TOTAL, BUDGET ACTIVITY 1	9,051,344	9,073,694
UNDISTRIBUTED ADJUSTMENT	---	-67,500
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES	---	1,534
EXERCISE NORTHERN STRIKE	---	10,000
TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, ARMY	9,051,344	9,017,728
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	819,504	819,504
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375)	819,504	819,504
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	10,690,352	10,656,736

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
SPECIAL TRAINING	**822,161**	**843,761**
Program increase - State Partnership Program		7,900
Program increase - wildfire training		6,500
Program increase - trauma training		1,200
Program increase - pilot program for remote provision of cybersecurity technical assistance		6,000
ADMINISTRATION AND SUPPORT	**4,241,094**	**4,241,844**
Program increase - warrior resiliency and fitness		750
UNDISTRIBUTED ADJUSTMENTS		**-67,500**
Historical unobligated balances		-46,948
Revised budget estimate		-35,452
Program increase - Basic Allowance for Housing		6,000
Program increase - Basic Allowance for Subsistence		8,900
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES		**1,534**
EXERCISE NORTHERN STRIKE		**10,000**

NATIONAL GUARD PERSONNEL, AIR FORCE

The agreement provides $4,764,443,000 for National Guard Personnel, Air Force, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NATIONAL GUARD PERSONNEL, AIR FORCE		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	920,210	920,210
PAY GROUP F TRAINING (RECRUITS).....	110,398	110,398
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	5,822	5,822
SCHOOL TRAINING.....	350,965	350,965
SPECIAL TRAINING.....	245,388	271,448
ADMINISTRATION AND SUPPORT.....	3,154,646	3,089,646
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	15,172	15,172
EDUCATION BENEFITS.....	12,373	12,373
TOTAL, BUDGET ACTIVITY 1.....	4,814,974	4,776,034
UNDISTRIBUTED ADJUSTMENT.....	---	-14,256
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES.....	---	2,665
TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, AIR FORCE.	4,814,974	4,764,443
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375).....	314,339	314,339
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE.....	5,129,313	5,078,782

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

M-1	Budget Request	Final Bill
SPECIAL TRAINING	**245,388**	**271,448**
Program increase - State Partnership Program		2,500
Program increase - critical skillsets crosstraining		3,000
Program increase - RC-26B		12,700
Program increase - trauma training		2,400
Program increase - wildfire training		5,460
ADMINISTRATION AND SUPPORT	**3,154,646**	**3,089,646**
Program increase - warrior resiliency and fitness		500
Transfer to Operation and Maintenance, Air National Guard		-65,500
UNDISTRIBUTED ADJUSTMENTS		**-14,256**
Historical unobligated balances		-17,295
Revised budget estimate		-19,701
Program increase - Basic Allowance for Housing		19,400
Program increase - Basic Allowance for Subsistence		2,800
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		540
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES		**2,665**

TITLE II—OPERATION AND MAINTENANCE

The agreement provides $256,096,100,000 in Title II, Operation and Maintenance, in addition to $192,640,000 provided in P.L. 117–86.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
OPERATION & MAINTENANCE, ARMY	54,616,397	55,016,103
OPERATION & MAINTENANCE, NAVY	60,441,228	62,480,035
OPERATION & MAINTENANCE, MARINE CORPS	9,024,791	9,185,430
OPERATION & MAINTENANCE, AIR FORCE	53,876,475	55,103,948
OPERATION & MAINTENANCE, SPACE FORCE	3,440,712	3,435,212
OPERATION & MAINTENANCE, DEFENSE-WIDE	44,918,366	45,864,202
AFGHANISTAN SECURITY FORCES FUND	3,327,810	---
COUNTER ISIS TRAIN AND EQUIP FUND (CTEF)	522,000	500,000
OPERATION & MAINTENANCE, ARMY RESERVE	3,000,635	3,032,255
OPERATION & MAINTENANCE, NAVY RESERVE	1,148,698	1,173,598
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	285,050	294,860
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,352,106	3,417,706
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,647,209	7,714,473
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,574,020	6,786,420
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	15,589	15,589
ENVIRONMENTAL RESTORATION, ARMY	200,806	299,008
ENVIRONMENTAL RESTORATION, NAVY	298,250	390,113
ENVIRONMENTAL RESTORATION, AIR FORCE	301,768	522,010
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	8,783	10,979
ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	218,580	292,580
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	110,051	160,051
COOPERATIVE THREAT REDUCTION ACCOUNT	239,849	344,849
DOD ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	54,679	56,679
GRAND TOTAL, OPERATION & MAINTENANCE	253,623,852	256,096,100

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 2022 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:
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
Operation and Maintenance, Army National Guard:
Base operations support
Facilities sustainment, restoration, and modernization
Operation and Maintenance, Air National Guard:
Aircraft operations
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 2022 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.

ASSISTANT SECRETARY OF DEFENSE FOR SPECIAL OPERATIONS AND LOW INTENSITY CONFLICT

The fiscal year 2022 budget request includes an additional $9,420,000 and 15 civilian full-time equivalents (FTE) for the Secretariat of Special Operations within the Office of the Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict. The agreement transfers five FTE from the Secretariat for Special Operations to the Office of Information Operations Policy.

INFORMATION OPERATIONS

The agreement includes $4,000,000 for U.S. Special Operations Command (USSOCOM) Information Operations and directs the Commander of USSOCOM to submit a detailed spend plan to the House and Senate Appropriations Committees not later than 30 days prior to the obligation of the funds.

MILITARY TUITION ASSISTANCE PROGRAM

The agreement recognizes that servicemembers can use the Military Tuition Assistance Programs (MilTA) to enroll in civilian education programs and commends the Marine Corps and the Air Force for augmenting these programs in their fiscal year 2022 budget requests. However, there is concern that the current academic and career advising programs do not provide structured guidance that aligns military and civilian workforce requirements with MilTA education programs and courses. The agreement directs the Under Secretary of Defense for Personnel and Readiness and the Service Secretaries to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act with recommendations to augment the Services' academic and career advising programs to provide servicemembers with structured guidance for MilTA education programs and courses, as if they were to attend a military education program. The recommendations should also include guidance for servicemembers who wish to transition to a hard-to-fill career in their respective Service. The report should also create an annual survey to align academic and career counseling and structured guidance with servicemembers' career goals in the military or civilian workforce.

MINIMUM WAGE

The agreement does not include language referenced in House Report 117–88 requiring the Secretary of Defense to provide details of minimum wage costs for non-appropriated funded employees due to the implementation of Executive Order 14003 by the Office of Personnel Management on January 21, 2022.

DRINKING WATER CONTAMINATION

The agreement provides an additional $236,480,000 for the Department of Defense and military Services to remediate contaminated drinking water caused by per- and polyfluoroalkyl substances. The Service Secretaries are directed to provide a spend plan to the House and Senate Appropriations Committees for these additional funds not later than 60 days after enactment of this Act.

ADDRESSING SEXUAL ASSAULT

The agreement provides an additional $96,980,000 for the Department of Defense to implement the Independent Review Commission on Sexual Assault in the Military's recommendations. The Secretary of Defense is directed to provide a spend plan for the additional funds to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act.

SUPPORT FOR INTERNATIONAL NATURAL RESOURCES MANAGEMENT AND SECURITY

The agreement includes an additional $35,000,000 for the combatant commands to partner with the United States Forest Service in support of international programs that support national security priorities related to the destabilizing effects of extreme weather conditions.

DOMESTIC SUPPLY CHAIN RESILIENCY MATRIX

The agreement recognizes that a diverse and distributed network of domestic production and service capabilities can improve the performance of warfighting assets and U.S. competitiveness while reducing commercial reliance on other nations. A critical component in achieving this objective is to have current and relevant information on existing companies and capabilities within the U.S. at the local, state and national level through the development of a national domestic supply chain matrix. The agreement provides an additional $5,000,000 and directs the Office of the Under Secretary of Defense for Acquisition and Sustainment to partner with commercial entities in support of developing such a domestic supply chain matrix. This matrix should include identification of current supply base capabilities by region,

state, and city, as focus on strengthening and diversifying underserved areas of the supply chain including small and minority led businesses.

OPERATION AND MAINTENANCE, ARMY

The agreement provides $55,016,103,000 for Operation and Maintenance, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MANEUVER UNITS	3,563,856	3,518,856
20	MODULAR SUPPORT BRIGADES	142,082	142,082
30	ECHELONS ABOVE BRIGADES	758,174	758,174
40	THEATER LEVEL ASSETS	2,753,783	2,703,783
50	LAND FORCES OPERATIONS SUPPORT	1,110,156	1,110,156
60	AVIATION ASSETS	1,795,522	1,770,522
	LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT	7,442,976	7,370,376
80	LAND FORCES SYSTEMS READINESS	580,921	560,921
90	LAND FORCES DEPOT MAINTENANCE	1,257,959	1,297,959
100	MEDICAL READINESS	1,102,964	1,102,964
	LAND FORCES READINESS SUPPORT		
110	BASE OPERATIONS SUPPORT	8,878,603	8,863,153
120	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	4,051,869	4,501,542
130	MANAGEMENT AND OPERATIONAL HEADQUARTERS	289,891	289,891
140	ADDITIONAL ACTIVITIES	526,517	451,517
160	RESET	397,196	352,196
	COMBATANT COMMAND SUPPORT		
170	US AFRICA COMMAND	384,791	457,131
180	US EUROPEAN COMMAND	293,932	299,182
190	US SOUTHERN COMMAND	196,726	202,101
200	US FORCES KOREA	67,052	67,052
210	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	621,836	621,836
220	CYBER SPACE ACTIVITIES - CYBERSECURITY	629,437	629,437
	TOTAL, BUDGET ACTIVITY 1	36,846,243	37,070,831

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 2: MOBILIZATION		
	MOBILITY OPERATIONS		
230	STRATEGIC MOBILITY	353,967	353,967
240	ARMY PREPOSITIONED STOCKS	381,192	381,192
250	INDUSTRIAL PREPAREDNESS	3,810	3,810
	TOTAL, BUDGET ACTIVITY 2	738,969	738,969
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
260	OFFICER ACQUISITION	163,568	163,568
270	RECRUIT TRAINING	75,140	75,140
280	ONE STATION UNIT TRAINING	81,274	81,274
290	SENIOR RESERVE OFFICERS TRAINING CORPS	520,973	521,623
	BASIC SKILL AND ADVANCED TRAINING		
300	SPECIALIZED SKILL TRAINING	998,869	993,869
310	FLIGHT TRAINING	1,309,556	1,309,556
320	PROFESSIONAL DEVELOPMENT EDUCATION	218,651	218,651
330	TRAINING SUPPORT	616,380	608,380
	RECRUITING AND OTHER TRAINING AND EDUCATION		
340	RECRUITING AND ADVERTISING	683,569	683,569
350	EXAMINING	169,442	169,442
360	OFF-DUTY AND VOLUNTARY EDUCATION	214,923	214,923
370	CIVILIAN EDUCATION AND TRAINING	220,589	217,789
380	JUNIOR RESERVE OFFICERS TRAINING CORPS	187,569	190,569
	TOTAL, BUDGET ACTIVITY 3	5,460,503	5,448,353
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	LOGISTICS OPERATIONS		
400	SERVICEWIDE TRANSPORTATION	684,562	672,562
410	CENTRAL SUPPLY ACTIVITIES	808,895	808,895
420	LOGISTICS SUPPORT ACTIVITIES	767,053	767,053
430	AMMUNITION MANAGEMENT	469,038	469,038
	SERVICEWIDE SUPPORT		
440	ADMINISTRATION	488,535	481,535
450	SERVICEWIDE COMMUNICATIONS	1,952,742	1,954,832
460	MANPOWER MANAGEMENT	323,273	323,273

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
470	OTHER PERSONNEL SUPPORT	663,602	667,902
480	OTHER SERVICE SUPPORT	2,004,981	1,986,381
490	ARMY CLAIMS ACTIVITIES	180,178	180,178
500	REAL ESTATE MANAGEMENT	269,009	272,509
510	FINANCIAL MANAGEMENT AND AUDIT READINESS	437,940	437,940
520	INTERNATIONAL MILITARY HEADQUARTERS	482,571	482,571
530	MISC. SUPPORT OF OTHER NATIONS	29,670	29,670
	OTHER PROGRAMS		
	CLASSIFIED PROGRAMS	2,008,633	2,033,533
	TOTAL, BUDGET ACTIVITY 4	11,570,682	11,567,872
	P.L. 115-68 IMPLEMENTATION	---	250
	ARMY IDENTIFIED POST AFGHANISTAN DECREASE	---	-250,000
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	35,800
	MINIMUM WAGE INCREASE	---	79,000
	ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM	---	50,000
	FUEL	---	192,000
	RED HILL	---	83,028
	TOTAL, OPERATION AND MAINTENANCE, ARMY	54,616,397	55,016,103

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
111 MANEUVER UNITS	**3,563,856**	**3,518,856**
Unjustified growth		-20,000
Program decrease unaccounted for		-25,000
114 THEATER LEVEL ASSETS	**2,753,783**	**2,703,783**
Unjustified growth		-50,000
116 AVIATION ASSETS	**1,795,522**	**1,770,522**
Unjustified growth		-25,000
121 FORCE READINESS OPERATIONS SUPPORT	**7,442,976**	**7,370,376**
Program increase - camouflage		20,000
Program increase - human optimization		5,000
Program increase - holistic health and fitness		1,500
Program increase - INDOPACOM Pacific multi-domain training and experimentation capability		900
Unjustified growth		-70,000
Program decrease unaccounted for		-30,000
122 LAND FORCES SYSTEMS READINESS	**580,921**	**560,921**
Unjustified growth		-20,000
123 LAND FORCES DEPOT MAINTENANCE	**1,257,959**	**1,297,959**
Program increase - post production software support		40,000
131 BASE OPERATIONS SUPPORT	**8,878,603**	**8,863,153**
Program increase - PFAS remediation activities		7,350
Program increase - renaming institutions		1,000
Program increase - AFFF disposal		1,200
Program decrease unaccounted for		-25,000
132 FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	**4,051,869**	**4,501,542**
Program increase		276,673
Program increase - VOLAR barracks renovation		73,000
Program increase - United States Military Academy		50,000
Program increase - National Defense University		50,000
135 ADDITIONAL ACTIVITIES	**526,517**	**451,517**
Unjustified growth - Afghanistan reconciliation		-15,000
Unjustified growth		-60,000
137 RESET	**397,196**	**352,196**
Unjustified growth		-45,000
141 US AFRICA COMMAND	**384,791**	**457,131**
Program increase - P.L. 115-68		340
Program increase - natural resource management		5,000
Program increase - ISR		67,000

O-1	Budget Request	Final Bill
142 US EUROPEAN COMMAND	**293,932**	**299,182**
Program increase - P.L. 115-68		250
Program increase - natural resource management		5,000
143 US SOUTHERN COMMAND	**196,726**	**202,101**
Program increase - P.L. 115-68		375
Program increase - natural resource management		5,000
314 SENIOR RESERVE OFFICERS TRAINING CORPS	**520,973**	**521,623**
Program increase - ROTC helicopter training program		650
321 SPECIALIZED SKILL TRAINING	**998,869**	**993,869**
Unjustified growth		-5,000
324 TRAINING SUPPORT	**616,380**	**608,380**
Unjustified growth		-8,000
334 CIVILIAN EDUCATION AND TRAINING	**220,589**	**217,789**
Unjustified growth		-2,800
335 JUNIOR RESERVE OFFICERS TRAINING CORPS	**187,569**	**190,569**
Program increase - JROTC STEM training and education		3,000
421 SERVICEWIDE TRANSPORTATION	**684,562**	**672,562**
Unjustified growth		-12,000
431 ADMINISTRATION	**488,535**	**481,535**
Unjustified growth		-7,000
432 SERVICEWIDE COMMUNICATIONS	**1,952,742**	**1,954,832**
Program increase - alternatives to GPS		10,000
Program increase - Automated Biometrics Identity System		2,090
Program decrease unaccounted for		-10,000
434 OTHER PERSONNEL SUPPORT	**663,602**	**667,902**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		4,300
435 OTHER SERVICE SUPPORT	**2,004,981**	**1,986,381**
Program increase - Capitol Fourth		1,400
Program decrease - Army Futures Command		-20,000
437 REAL ESTATE MANAGEMENT	**269,009**	**272,509**
Program increase - real estate inventory tool		3,500
411 OTHER PROGRAMS	**2,008,633**	**2,033,533**
Classified adjustment		6,900
Program increase - SOUTHCOM ISR		18,000

O-1	Budget Request	Final Bill
TRANSPORTATION COMMAND WORKING CAPITAL FUND		35,800
MINIMUM WAGE INCREASES		79,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM		50,000
FUEL		192,000
RED HILL		83,028
P.L. 115-68 IMPLEMENTATION		250
ARMY IDENTIFIED POST AFGHANISTAN DECREASES		-250,000

OPERATION AND MAINTENANCE, NAVY

The agreement provides $62,480,035,000 for Operation and Maintenance, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, NAVY		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	MISSION AND OTHER FLIGHT OPERATIONS	6,264,654	6,219,654
20	FLEET AIR TRAINING	2,465,007	2,433,007
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	55,140	55,140
40	AIR OPERATIONS AND SAFETY SUPPORT	197,904	197,904
50	AIR SYSTEMS SUPPORT	1,005,932	1,000,732
60	AIRCRAFT DEPOT MAINTENANCE	1,675,356	1,660,356
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	65,518	65,518
80	AVIATION LOGISTICS	1,460,546	1,460,546
	SHIP OPERATIONS		
90	MISSION AND OTHER SHIP OPERATIONS	5,858,028	5,849,345
100	SHIP OPERATIONS SUPPORT AND TRAINING	1,154,696	1,129,696
110	SHIP DEPOT MAINTENANCE	10,300,078	10,283,852
120	SHIP DEPOT OPERATIONS SUPPORT	2,188,454	2,118,454
	COMBAT OPERATIONS/SUPPORT		
130	COMBAT COMMUNICATIONS	1,551,846	1,521,846
140	SPACE SYSTEMS AND SURVEILLANCE	327,251	327,251
150	WARFARE TACTICS	798,082	801,082
160	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	447,486	447,486
170	COMBAT SUPPORT FORCES	2,250,756	2,223,756
180	EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT	192,968	192,968
190	COMBATANT COMMANDERS CORE OPERATIONS	61,614	66,214
200	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	198,596	346,566
210	MILITARY INFORMATION SUPPORT OPERATIONS	8,984	36,984
220	CYBERSPACE ACTIVITIES	565,926	557,926
	WEAPONS SUPPORT		
230	FLEET BALLISTIC MISSILE	1,476,247	1,476,247
240	WEAPONS MAINTENANCE	1,538,743	1,508,743
250	OTHER WEAPON SYSTEMS SUPPORT	592,357	592,357

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	BASE SUPPORT		
260	ENTERPRISE INFORMATION	734,970	1,473,970
270	SUSTAINMENT, RESTORATION AND MODERNIZATION	2,961,937	3,417,937
280	BASE OPERATING SUPPORT	4,826,314	4,861,304
	TOTAL, BUDGET ACTIVITY 1	51,225,390	52,326,841
	BUDGET ACTIVITY 2: MOBILIZATION		
290	SHIP PREPOSITIONING AND SURGE	457,015	457,015
300	READY RESERVE FORCE	645,522	645,522
310	SHIP ACTIVATIONS/INACTIVATIONS	353,530	343,478
320	EXPEDITIONARY HEALTH SERVICES SYSTEMS	149,384	149,384
330	COAST GUARD SUPPORT	20,639	20,639
	TOTAL, BUDGET ACTIVITY 2	1,626,090	1,616,038
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
340	OFFICER ACQUISITION	172,913	172,913
350	RECRUIT TRAINING	13,813	13,813
360	RESERVE OFFICERS TRAINING CORPS	167,152	167,152
	BASIC SKILLS AND ADVANCED TRAINING		
370	SPECIALIZED SKILL TRAINING	1,053,104	1,053,104
380	PROFESSIONAL DEVELOPMENT EDUCATION	311,209	308,209
390	TRAINING SUPPORT	306,302	306,302
	RECRUITING, AND OTHER TRAINING AND EDUCATION		
400	RECRUITING AND ADVERTISING	205,219	209,519
410	OFF-DUTY AND VOLUNTARY EDUCATION	79,053	79,053
420	CIVILIAN EDUCATION AND TRAINING	109,754	109,754
430	JUNIOR ROTC	57,323	62,323
	TOTAL, BUDGET ACTIVITY 3	2,475,842	2,482,142
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	SERVICEWIDE SUPPORT		
440	ADMINISTRATION	1,268,961	1,285,701
450	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	212,952	210,452
460	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	562,546	560,046
470	MEDICAL ACTIVITIES	285,436	285,936

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT		
480	SERVICEWIDE TRANSPORTATION	217,782	217,782
500	PLANNING, ENGINEERING, AND PROGRAM SUPPORT	479,480	479,480
510	ACQUISITION, LOGISTICS, AND OVERSIGHT	741,045	741,045
	INVESTIGATIONS AND SECURITY PROGRAMS		
520	INVESTIGATIVE AND SECURITY SERVICES	738,187	736,687
	OTHER PROGRAMS		
	CLASSIFIED PROGRAMS	607,517	606,517
	TOTAL, BUDGET ACTIVITY 4	5,113,906	5,123,646
	UNJUSTIFIED GROWTH	---	-70,000
	P.L. 115-68 IMPLEMENTATION	---	260
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	10,900
	MINIMUM WAGE INCREASE	---	51,500
	ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM	---	5,000
	FUEL	---	494,400
	RED HILL	---	417,708
	CHILCARE FEE	---	21,600
	TOTAL, OPERATION AND MAINTENANCE, NAVY	60,441,228	62,480,035

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	**6,264,654**	**6,219,654**
Unjustified growth		-45,000
1A2A FLEET AIR TRAINING	**2,465,007**	**2,433,007**
Unjustified growth		-32,000
1A4N AIR SYSTEMS SUPPORT	**1,005,932**	**1,000,732**
Unjustified growth		-5,200
1A5A AIRCRAFT DEPOT MAINTENANCE	**1,675,356**	**1,660,356**
Unjustified growth		-15,000
1B1B MISSION AND OTHER SHIP OPERATIONS	**5,858,028**	**5,849,345**
Program increase - cruiser sustainment		22,417
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		18,900
Unjustified growth		-50,000
1B2B SHIP OPERATIONS SUPPORT AND TRAINING	**1,154,696**	**1,129,696**
Unjustified growth		-25,000
1B4B SHIP DEPOT MAINTENANCE	**10,300,078**	**10,283,852**
Program increase - cruiser sustainment		12,944
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		30,830
Program increase - USS CONNECTICUT repairs		40,000
Unjustified growth		-100,000
1B5B SHIP DEPOT OPERATIONS SUPPORT	**2,188,454**	**2,118,454**
Unjustified growth		-70,000
1C1C COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE	**1,551,846**	**1,521,846**
Program decrease unaccounted for		-30,000
1C4C WARFARE TACTICS	**798,082**	**801,082**
Program increase - INDOPACOM Pacific Multi-Domain training and experimentation capability		3,000
1C6C COMBAT SUPPORT FORCES	**2,250,756**	**2,223,756**
Program decrease unaccounted for		-27,000
1CCH COMBATANT COMMANDERS CORE OPERATIONS	**61,614**	**66,214**
Program increase - Asia Pacific Regional Initiative		4,600
1CCM COMBATANT COMMANDERS DIRECT MISSION SUPPORT	**198,596**	**346,566**
Program increase - P.L. 115-68		1,000
Program increase - INDOPACOM wargaming analytical tools		88,000
Program increase - INDOPACOM mission partner environment		50,170
Program increase - INDOPACOM future fusion centers		3,300
Program increase - INDOPACOM Pacific Movement Coordination Center		500
Program increase - natural resource management		5,000

O-1	Budget Request	Final Bill
1CCS MILITARY INFORMATION SUPPORT OPERATIONS	**8,984**	**36,984**
Program increase - INDOPACOM military information support operations		28,000
1CCY CYBERSPACE ACTIVITIES	**565,926**	**557,926**
Unjustified growth		-8,000
1D4D WEAPONS MAINTENANCE	**1,538,743**	**1,508,743**
Unjustified growth		-30,000
BSIT ENTERPRISE INFORMATION TECHNOLOGY	**734,970**	**1,473,970**
Transfer from RDTE,N line 255/Deny transfer to RDTE,N for BA08 software pilot program		778,000
Program increase - form modernization		5,000
Unjustified growth		-44,000
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**2,961,937**	**3,417,937**
Program increase - USNA seawall		31,000
Program increase - seismic and fire protection		20,000
Program increase		195,000
Program increase - for public shipyards/SIOP		200,000
Program increase - USNA infrastructure programs		10,000
BSS1 BASE OPERATING SUPPORT	**4,826,314**	**4,861,304**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		990
Program increase - SIOP		64,000
Unjustified growth		-30,000
2B2G SHIP ACTIVATIONS/INACTIVATIONS	**353,530**	**343,478**
Program decrease - reverse decommissionings		-4,500
Program decrease - reverse cruiser decommissionings		-5,552
3B3K PROFESSIONAL DEVELOPMENT EDUCATION	**311,209**	**308,209**
Program decrease unaccounted for		-3,000
3C1L RECRUITING AND ADVERTISING	**205,219**	**209,519**
Program increase - U.S. Naval Sea Cadets		4,300
3C5L JUNIOR ROTC	**57,323**	**62,323**
Program increase - JROTC STEM training and education		5,000
4A1M ADMINISTRATION	**1,268,961**	**1,285,701**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		1,740
Program increase - Naval Audit Service		25,000
Unjustified growth		-10,000
4A3M CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	**212,952**	**210,452**
Unjustified growth		-2,500
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	**562,546**	**560,046**
Unjustified growth		-2,500

O-1	Budget Request	Final Bill
4A8M MEDICAL ACTIVITIES	**285,436**	**285,936**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		500
4C1P INVESTIGATIVE AND SECURITY SERVICES	**738,187**	**736,687**
Unjustified growth		-1,500
999 OTHER PROGRAMS	**607,517**	**606,517**
Classified adjustment		-1,000
FUEL		**494,400**
RED HILL		**417,708**
TRANSPORTATION COMMAND WORKING CAPITAL FUND		**10,900**
MINIMUM WAGE INCREASES		**51,500**
CHILDCARE FEE		**21,600**
ELECTRIC VEHICLE INFRASTRUCTURE/LEASE PROGRAM		**5,000**
UNJUSTIFIED GROWTH		**-70,000**
P.L. 115-68 IMPLEMENTATION		**260**

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 2023 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 United States Coast Guard ships.

BARBERS POINT ELECTRICAL INFRASTRUCTURE

The agreement directs the Secretary of the Navy to provide a briefing to the congressional defense committees, not later than June 1, 2022, on any upgrades to the electrical utility system on Barbers Point that would be necessary to facilitate its divestiture and transfer from the Navy to the local utility provider on Oahu, Hawaii. The briefing shall identify the funding requirements by appropriation for the design costs and electrical utility infrastructure upgrades, as well as customer connections to the new lines. The Secretary shall also provide any statutory authority required to support this project.

RQ–21A

The agreement directs the Secretary of the Navy to report to the congressional defense committees not later than 120 days after enactment of this Act to provide a report on the status of the RQ–21A fleet and its possible replacement. The report shall include the analysis of intelligence, surveillance, and reconnaissance requirements within the new roles, missions, and concepts of operations for the Marine Corps described in the Commandant's Planning Guidance and Force Design 2030 that was used to inform the decision; the requirements changes that necessitate the divestiture; and the timeline for divesture of the RQ–21A fleet. The report shall also include an update on the costs of alternative platforms to replace the RQ–21A and associated cost to upgrade the current fleet to meet the requirements.

OVENS

There are concerns that the Navy is not prioritizing certain quality of life issues in its carrier fleet, specifically the degradation of ovens on the USS George H. W. Bush. The agreement directs the Secretary of the Navy to expedite the repair or replacement of these ovens and to conduct a review of the material condition of all surface ship galleys. This report, which should be submitted to the congressional defense committees not later than 90 days after enactment of this Act, should identify the costs for repairing all galley equipment of concern, if funds are included in the fiscal year 2022 or fiscal year 2023 ship maintenance budget and what, if any, potential barriers there may exist to their repair.

OPERATION AND MAINTENANCE, MARINE CORPS

The agreement provides $9,185,430,000 for Operation and Maintenance, Marine Corps, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, MARINE CORPS		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	EXPEDITIONARY FORCES		
10	OPERATIONAL FORCES	1,587,456	1,609,956
20	FIELD LOGISTICS	1,532,630	1,522,630
30	DEPOT MAINTENANCE	215,949	215,949
	USMC PREPOSITIONING		
40	MARITIME PREPOSITIONING	107,969	107,969
	COMBAT OPERATIONS/SUPPORT		
50	CYBERSPACE ACTIVITIES	233,486	233,486
	BASE SUPPORT		
60	SUSTAINMENT, RESTORATION & MODERNIZATION	1,221,117	1,354,316
70	BASE OPERATING SUPPORT	2,563,278	2,549,308
	TOTAL, BUDGET ACTIVITY 1	7,461,885	7,593,614
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
80	RECRUIT TRAINING	24,729	24,729
90	OFFICER ACQUISITION	1,208	1,208
	BASIC SKILLS AND ADVANCED TRAINING		
100	SPECIALIZED SKILLS TRAINING	110,752	110,752
110	PROFESSIONAL DEVELOPMENT EDUCATION	61,539	61,539
120	TRAINING SUPPORT	490,975	486,475
	RECRUITING AND OTHER TRAINING EDUCATION		
130	RECRUITING AND ADVERTISING	223,643	223,643
140	OFF-DUTY AND VOLUNTARY EDUCATION	49,369	49,369
150	JUNIOR ROTC	26,065	29,065
	TOTAL, BUDGET ACTIVITY 3	988,280	986,780
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	SERVICEWIDE SUPPORT		
160	SERVICEWIDE TRANSPORTATION	100,475	100,475
170	ADMINISTRATION	410,729	410,799
	OTHER PROGRAMS		
	CLASSIFIED PROGRAMS	63,422	63,422
	TOTAL, BUDGET ACTIVITY 4	574,626	574,696

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PROGRAM INCREASE - P.L. 115-68 IMPLEMENTATION.....	---	340
UNJUSTIFIED GROWTH.....	---	-26,000
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	10,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM.....	---	5,000
FUEL.....	---	40,700
CHILCARE FEE.....	---	300
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS.....	9,024,791	9,185,430

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A OPERATIONAL FORCES	**1,587,456**	**1,609,956**
Program increase - hearing enhancement and protection headsets		17,500
Program increase - autonomous robotic targets		5,000
1A2A FIELD LOGISTICS	**1,532,630**	**1,522,630**
Unjustified growth		-10,000
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**1,221,117**	**1,354,316**
Program increase		131,699
Program increase - AFFF removal repairs		1,500
BSS1 BASE OPERATING SUPPORT	**2,563,278**	**2,549,308**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		5,530
Program increase - AFFF disposal		500
Unjustified growth		-20,000
3B4D TRAINING SUPPORT	**490,975**	**486,475**
Unjustified growth		-4,500
3C3F JUNIOR ROTC	**26,065**	**29,065**
Program increase - JROTC STEM training and education		3,000
4A4G ADMINISTRATION	**410,729**	**410,799**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		70
UNJUSTIFIED GROWTH		**-26,000**
P.L. 115-68 IMPLEMENTATION		**340**
FUEL		**40,700**
TRANSPORTATION COMMAND WORKING CAPITAL FUND		**10,000**
CHILDCARE FEE		**300**
ELECTRIC VEHICLE INFRASTRUCTURE AND LEASE PROGRAM		**5,000**

OPERATION AND MAINTENANCE, AIR FORCE

The agreement provides $55,103,948,000 for Operation and Maintenance, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR FORCE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	PRIMARY COMBAT FORCES	706,860	614,860
20	COMBAT ENHANCEMENT FORCES	2,382,448	2,453,264
30	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,555,320	1,564,830
40	DEPOT PURCHASE EQUIPMENT MAINTENANCE	3,661,762	3,643,762
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,867,114	4,204,844
60	CYBERSPACE SUSTAINMENT	179,568	179,568
70	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	8,457,653	8,652,733
80	FLYING HOUR PROGRAM	5,646,730	5,724,650
90	BASE SUPPORT	9,846,037	9,786,015
	COMBAT RELATED OPERATIONS		
100	GLOBAL C3I AND EARLY WARNING	979,705	969,705
110	OTHER COMBAT OPS SPT PROGRAMS	1,418,515	1,348,515
120	CYBERSPACE ACTIVITIES	864,761	864,761
	SPACE OPERATIONS		
150	SPACE CONTROL SYSTEMS	13,223	13,223
	COCOM		
160	US NORTHCOM/NORAD	196,774	202,339
170	US STRATCOM	475,015	524,445
180	US CYBERCOM	389,663	423,213
190	US CENTCOM	372,354	366,539
200	US SOCOM	28,733	29,623
210	US TRANSCOM	---	250
220	CENTCOM CYBERSPACE SUSTAINMENT	1,289	1,289
230	USSPACECOM	272,601	268,109
	OPERATING FORCES		
	CLASSIFIED PROGRAMS	1,454,383	1,458,233
	TOTAL, BUDGET ACTIVITY 1	42,770,508	43,294,770

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	BUDGET ACTIVITY 2: MOBILIZATION		
	MOBILITY OPERATIONS		
240	AIRLIFT OPERATIONS	2,422,784	2,392,784
250	MOBILIZATION PREPAREDNESS	667,851	667,851
	TOTAL, BUDGET ACTIVITY 2	3,090,635	3,060,635
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
	ACCESSION TRAINING		
260	OFFICER ACQUISITION	156,193	156,193
270	RECRUIT TRAINING	26,072	26,072
280	RESERVE OFFICER TRAINING CORPS (ROTC)	127,693	127,693
	BASIC SKILLS AND ADVANCED TRAINING		
290	SPECIALIZED SKILL TRAINING	491,286	491,286
300	FLIGHT TRAINING	718,742	718,742
310	PROFESSIONAL DEVELOPMENT EDUCATION	302,092	306,092
320	TRAINING SUPPORT	162,165	154,165
	RECRUITING, AND OTHER TRAINING AND EDUCATION		
330	RECRUITING AND ADVERTISING	171,339	171,339
340	EXAMINING	8,178	8,178
350	OFF DUTY AND VOLUNTARY EDUCATION	236,760	236,760
360	CIVILIAN EDUCATION AND TRAINING	306,602	306,602
370	JUNIOR ROTC	65,940	70,940
	TOTAL, BUDGET ACTIVITY 3	2,773,062	2,774,062
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	LOGISTICS OPERATIONS		
380	LOGISTICS OPERATIONS	1,062,709	1,050,731
390	TECHNICAL SUPPORT ACTIVITIES	169,957	169,957
	ADMIN SERVICEWIDE ACTIVITIES		
400	ADMINISTRATION	1,005,827	1,072,104
410	SERVICEWIDE COMMUNICATIONS	31,054	31,054
420	OTHER SERVICEWIDE ACTIVITIES	1,470,757	1,469,547
430	CIVIL AIR PATROL	29,128	47,300

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
450	INTERNATIONAL SUPPORT	81,118	81,118
	CLASSIFIED PROGRAMS	1,391,720	1,381,620
	TOTAL, BUDGET ACTIVITY 4	5,242,270	5,303,431
	HISTORICAL UNOBLIGATION	---	-75,000
	UNJUSTIFIED GROWTH	---	-50,000
	P.L. 115-68 IMPLEMENTATION	---	750
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	201,900
	MINIMUM WAGE INCREASE	---	33,000
	ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM	---	10,000
	FUEL	---	539,800
	RED HILL	---	8,300
	CHILCARE FEE	---	2,300
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	53,876,475	55,103,948

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
11A	**PRIMARY COMBAT FORCES**	**706,860**	**614,860**
	Unjustified growth		-45,000
	Air Force requested transfer to address CENTCOM requirements		-47,000
11C	**COMBAT ENHANCEMENT FORCES**	**2,382,448**	**2,453,264**
	Transfer from RDTE,AF lines 317, 318, 319		70,716
	Air Force requested transfer to address CENTCOM requirements		100,100
	Unjustified growth		-100,000
11D	**AIR OPERATIONS TRAINING**	**1,555,320**	**1,564,830**
	Program increase - INDOPACOM multi-domain training and experimentation capability		22,110
	Program increase - adversary air		10,500
	Unjustified growth		-20,000
	Air Force requested transfer to address CENTCOM requirements		-3,100
11M	**DEPOT PURCHASE EQUIPMENT MAINTENANCE**	**3,661,762**	**3,643,762**
	Unjustified growth		-18,000
11R	**REAL PROPERTY MAINTENANCE**	**3,867,114**	**4,204,844**
	Program increase		330,000
	Program increase - US Air Force Academy		10,000
	Air Force requested transfer to OP,AF line 9		-2,270
11W	**CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT**	**8,457,653**	**8,652,733**
	Program increase - F-35 sustainment		185,000
	Program increase - A-10 sustainment		70,080
	Unjustified growth		-60,000
11Y	**FLYING HOUR PROGRAM**	**5,646,730**	**5,724,650**
	Program increase - A-10 sustainment		77,920
11Z	**BASE SUPPORT**	**9,846,037**	**9,786,015**
	Program increase - cyber resiliency for NC3 bases		8,000
	Air Force requested transfer for USAFE logistics requirements		6,978
	Unjustified growth		-75,000
12A	**GLOBAL C3I AND EARLY WARNING**	**979,705**	**969,705**
	Unjustified growth		-10,000
12C	**OTHER COMBAT OPERATIONS SUPPORT PROGRAMS**	**1,418,515**	**1,348,515**
	Program increase - cyber resilience for the Pacific		5,000
	Unjustified growth		-25,000
	Air Force requested transfer to address CENTCOM requirements		-50,000
15C	**US NORTHCOM/NORAD**	**196,774**	**202,339**
	Program increase - implementation of P.L. 115-68		565
	Program increase - natural resource management		5,000

O-1		Budget Request	Final Bill
15D	**US STRATCOM**	**475,015**	**524,445**
	Program increase - implementation of P.L. 115-68		250
	Transfer from RDTE,AF lines 317, 318, 319		49,180
15E	**US CYBERCOM**	**389,663**	**423,213**
	Program increase - implementation of P.L. 115-68		250
	Program increase - threat hunting platform		10,000
	Program increase - cyber training		23,300
15F	**US CENTCOM**	**372,354**	**366,539**
	Program increase - implementation of P.L. 115-68		185
	Program increase - natural resource management		10,000
	Unjustified growth - OSC-I		-16,000
15G	**US SOCOM**	**28,733**	**29,623**
	Program increase - implementation of P.L. 115-68		890
15H	**US TRANSCOM**	**0**	**250**
	Program increase - implementation of P.L. 115-68		250
15X	**USSPACECOM**	**272,601**	**268,109**
	Program increase - implementation of P.L. 115-68		508
	Unjustified growth		-5,000
	CLASSIFIED PROGRAMS	**1,454,383**	**1,458,233**
	Program increase - INDOPACOM mission partner environment BICES-X		3,850
21A	**AIRLIFT OPERATIONS**	**2,422,784**	**2,392,784**
	Program decrease unaccounted for		-30,000
32C	**PROFESSIONAL DEVELOPMENT EDUCATION**	**302,092**	**306,092**
	Program increase - Air University Center of Excellence		4,000
32D	**TRAINING SUPPORT**	**162,165**	**154,165**
	Unjustified growth		-8,000
33E	**JUNIOR ROTC**	**65,940**	**70,940**
	Program increase - JROTC STEM training and education		5,000
41A	**LOGISTICS OPERATIONS**	**1,062,709**	**1,050,731**
	Unjustified growth		-5,000
	Air Force requested for USAFE logistics requirements		-6,978
42A	**ADMINISTRATION**	**1,005,827**	**1,072,104**
	Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		7,190
	Transfer from RDTE,AF lines 317, 318, 319		79,087
	Unjustified growth		-20,000

O-1		Budget Request	Final Bill
42G	OTHER SERVICEWIDE ACTIVITIES	1,470,757	1,469,547
	Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		13,790
	Unjustified growth		-15,000
42I	CIVIL AIR PATROL CORPORATION	29,128	47,300
	Program increase		18,172
43A	SECURITY PROGRAMS	1,391,720	1,381,620
	Classified adjustment		-10,100
	FUEL		539,800
	RED HILL		8,300
	TRANSPORTATION COMMAND WORKING CAPITAL FUND		201,900
	MINIMUM WAGE INCREASE		33,000
	CHILDCARE FEE		2,300
	ELECTRIC VEHICLE PROGRAMS		10,000
	HISTORICAL UNOBLIGATED BALANCES		-75,000
	TRAVEL - UNJUSTIFIED GROWTH		-50,000
	P.L. 115-68 IMPLEMENTATION		750

OPERATIONAL SUPPORT AIRLIFT

The agreement directs the Secretary of the Air Force to conduct a review prior to making any final divestment decision on the C–40 program, and submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that includes the number of C–40 missions flown over the past five fiscal years, to include detailed information on the purpose of each such mission; the types of missions and passengers; and where each mission originated and terminated. The report shall also include an assessment of the demand for C–40 missions over the next five fiscal years, how a reduction in the number of available aircraft will impact the missions, and the alternative modes of transportation the Air Force is considering to fulfill these types of requirements.

PILOT SHORTAGE

Despite support from Congress, the Air Force continues to fail to meet its annual pilot training goals. The fiscal year 2022 budget request does not provide adequate resources to meet proposed goals for pilot production, and there is continued concern that the Air Force will not meet its stated goals. In addition, the Service-identified barriers to pilot production, such as the ability to hire simulator instructors, have not been addressed by Air Force senior leaders. Therefore, the agreement directs the Secretary of the Air Force, or his designee, to brief the House and Senate Appropriations Committees not less than 45 days after enactment of this Act, on plans to align its future year budgets to resolve the pilot shortfall within the next five fiscal years. Further, the agreement directs the Commander of Air Education and Training Command to provide quarterly updates to the House and Senate Appropriations Committees beginning not later than 45 days after the enactment of this Act.

REPORT ON DIVESTMENT

The Secretary of the Air Force is directed to provide a report to the congressional defense committees, not later than 30 days after submission of the President's budget for fiscal year 2023, on any proposed divestments of the A–10 aircraft during the future years defense plan. The report shall describe any proposed divestments by fiscal year and location, anticipated mission and personnel impacts, proposed mitigations of mission, personnel, or force structure impacts, and the budget implications of such plan.

OPERATION AND MAINTENANCE, SPACE FORCE

The agreement provides $3,435,212,000 for Operation and Maintenance, Space Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, SPACE FORCE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	GLOBAL C3I & EARLY WARNING	495,615	490,615
20	SPACE LAUNCH OPERATIONS	185,700	185,700
30	SPACE OPERATIONS	611,269	607,769
40	EDUCATION & TRAINING	22,887	22,887
60	DEPOT MAINTENANCE	280,165	283,165
70	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	213,347	222,347
80	CONTRACTOR LOGISTICS & SYSTEM SUPPORT	1,158,707	1,177,707
90	SPACE OPERATIONS -BOS	143,520	143,520
	CLASSIFIED PROGRAMS	172,755	174,755
	TOTAL, BUDGET ACTIVITY 1	3,283,965	3,308,465
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
100	ADMINISTRATION	156,747	126,747
	TOTAL, BUDGET ACTIVITY 4	156,747	126,747
	TOTAL, OPERATION AND MAINTENANCE, SPACE FORCE	3,440,712	3,435,212

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
12A	**GLOBAL C3I & EARLY WARNING**	**495,615**	**490,615**
	Unjustified growth		-5,000
13C	**SPACE OPERATIONS**	**611,269**	**607,769**
	Unjustified increase		-3,500
13M	**DEPOT MAINTENANCE**	**280,165**	**283,165**
	Program increase - weapons system sustainment		10,000
	Unjustified growth		-7,000
13R	**MAINTENANCE OF REAL PROPERTY**	**213,347**	**222,347**
	Program increase		9,000
13W	**CONTRACTOR LOGISTICS & SYSTEM SUPPORT**	**1,158,707**	**1,177,707**
	Program increase - weapon system sustainment		25,000
	Unjustified growth		-6,000
999	**CLASSIFIED PROGRAMS**	**172,755**	**174,755**
	Classified adjustment		2,000
42A	**ADMINISTRATION**	**156,747**	**126,747**
	Unjustified growth		-30,000

OPERATION AND MAINTENANCE, DEFENSE WIDE

The agreement provides $45,864,202,000 for Operation and Maintenance, Defense-Wide, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, DEFENSE-WIDE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
10	JOINT CHIEFS OF STAFF	407,240	402,440
20	JOINT CHIEFS OF STAFF - CE2T2	554,634	568,634
30	JOINT CHIEFS OF STAFF - CYBER	8,098	8,098
40	SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES	2,044,479	2,039,693
50	SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES	45,851	45,851
60	SPECIAL OPERATIONS COMMAND INTELLIGENCE	1,614,757	1,631,319
70	SPECIAL OPERATIONS COMMAND MAINTENANCE	1,081,869	1,067,523
80	SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS	180,042	178,801
90	SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT	1,202,060	1,189,538
100	SPECIAL OPERATIONS COMMAND THEATER FORCES	3,175,789	3,200,444
	TOTAL, BUDGET ACTIVITY 1	10,314,819	10,332,341
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
130	DEFENSE ACQUISITION UNIVERSITY	171,607	171,607
140	JOINT CHIEFS OF STAFF	92,905	92,905
150	SPECIAL OPERATIONS COMMAND PROFESSIONAL DEVELOPMENT EDUCATION	31,669	32,105
	TOTAL, BUDGET ACTIVITY 3	296,181	296,617
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
170	CIVIL MILITARY PROGRAMS	137,311	264,592
190	DEFENSE CONTRACT AUDIT AGENCY	618,526	606,526
200	DEFENSE CONTRACT AUDIT AGENCY - CYBER	3,984	3,984
220	DEFENSE CONTRACT MANAGEMENT AGENCY	1,438,296	1,433,296
230	DEFENSE CONTRACT MANAGEMENT AGENCY - CYBER	11,999	11,999
240	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY	941,488	941,488
260	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY - CYBER	9,859	9,859
270	DEFENSE HUMAN RESOURCES ACTIVITY	816,168	949,948
280	DEFENSE HUMAN RESOURCES ACTIVITY - CYBER	17,655	17,655
290	DEFENSE INFORMATION SYSTEMS AGENCY	1,913,734	1,923,309
310	DEFENSE INFORMATION SYSTEMS AGENCY - CYBER	530,278	592,378
350	DEFENSE LEGAL SERVICES AGENCY	229,498	224,498

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
360	DEFENSE LOGISTICS AGENCY	402,864	427,264
370	DEFENSE MEDIA ACTIVITY	222,655	222,655
380	DEFENSE PERSONNEL ACCOUNTING AGENCY	130,174	130,174
390	DEFENSE SECURITY COOPERATION AGENCY	2,067,446	2,261,570
420	DEFENSE TECHNOLOGY SECURITY AGENCY	39,305	39,305
440	DEFENSE THREAT REDUCTION AGENCY	885,749	875,749
460	DEFENSE THREAT REDUCTION AGENCY - CYBER	36,736	36,736
470	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	3,138,345	3,233,845
490	MISSILE DEFENSE AGENCY	502,450	502,450
530	OFFICE OF THE LOCAL DEFENSE COMMUNITY COOPERATION - OSD	89,686	237,686
540	OFFICE OF THE SECRETARY OF DEFENSE	1,766,614	1,822,640
550	OFFICE OF THE SECRETARY OF DEFENSE - CYBER	32,851	49,575
560	SPACE DEVELOPMENT AGENCY	53,851	53,851
570	WASHINGTON HEADQUARTERS SERVICES	369,698	367,198
	CLASSIFIED PROGRAMS	17,900,146	17,870,114
	TOTAL, BUDGET ACTIVITY 4	34,307,366	35,110,344
	PROGRAM INCREASE: VIETNAM DIOXIN REMEDIATION	---	15,000
	P.L. 115-68 IMPLEMENTATION	---	2,100
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	30,000
	MINIMUM WAGE INCREASE	---	3,800
	FUEL	---	54,000
	CLIMATE PROGRAMS	---	10,000
	COMMISSIONS	---	10,000
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	44,918,366	45,864,202

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1PL1 JOINT CHIEFS OF STAFF	**407,240**	**402,440**
Unjustified growth		-6,500
Program increase - Transportation Working Capital Fund		1,700
8PL1 JOINT CHIEFS OF STAFF - CE2T2	**554,634**	**568,634**
Program increase - AFRICOM joint exercise program		18,000
Unjustified growth		-4,000
1PL6 SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES	**2,044,479**	**2,039,693**
Classified adjustment		1,000
Program increase - AGMS acceleration		3,310
SOCOM requested realignment to SAG 1PLU and 1PLR for civilian personnel costs		-9,096
1PLU SPECIAL OPERATIONS COMMAND INTELLIGENCE	**1,614,757**	**1,631,319**
Program increase - DOMEX		10,000
SOCOM requested realignment from SAG 1PL6 for civilian personnel costs		9,064
Underexecution of JTWS		-2,502
1PL7 SPECIAL OPERATIONS COMMAND MAINTENANCE	**1,081,869**	**1,067,523**
Program increase - MC-12		1,102
Program increase - modernized forward-look sonar		900
Program decrease - excess to need		-16,348
1PLM SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS	**180,042**	**178,801**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		130
SOCOM requested realignment to SAG 1PLR for civilian personnel costs		-1,371
1PLV SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT	**1,202,060**	**1,189,538**
Program increase - identity management		15,000
Underexecution of C4IAS		-27,303
SOCOM requested realignments to SAG 3EV8 for civilian personnel costs		-219
1PLR SPECIAL OPERATIONS COMMAND THEATER FORCES	**3,175,789**	**3,200,444**
Program increase - tactical rinse system for aircraft		2,500
SOCOM requested realignment from SAG 1PLM for civilian personnel costs		3,717
Program increase - subterranean training facility		9,000
Program increase - Transportation Command Working Capital Fund		28,400
Transfer from Section 1202		-4,000
Transfer to USSOCOM Information Operations		4,000
Overestimation of flying hours		-9,640
Overestimation of 127e		-6,791
SOCOM requested realignment from 127e for civilian personnel costs		-2,531

O-1		Budget Request	Final Bill
3EV8	**SPECIAL OPERATIONS COMMAND PROFESSIONAL DEVELOPMENT EDUCATION**	**31,669**	**32,105**
	SOCOM requested realignment from SAG 1PLV for civilian personnel costs		436
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
4GT3	**CIVIL MILITARY PROGRAMS**	**137,311**	**264,592**
	Program increase - National Guard Youth Challenge		85,281
	Program increase - Starbase		42,000
4GT6	**DEFENSE CONTRACT AUDIT AGENCY**	**618,526**	**606,526**
	Unjustified growth		-12,000
4GTO	**DEFENSE CONTRACT MANAGEMENT AGENCY**	**1,438,296**	**1,433,296**
	Unjustified growth		-5,000
4GTE	**DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY**	**941,488**	**941,488**
	Program increase - commercial FOCI analytic tools		10,000
	Program decrease unaccounted for		-10,000
4GT8	**DEFENSE HUMAN RESOURCES ACTIVITY**	**816,168**	**949,948**
	Program increase - DLNSEO		15,000
	Program increase - Language Flagship program		6,000
	Program increase - Special Victims' Counsel		47,000
	Program increase - Defense Suicide Prevention Office		3,000
	Program increase - Sexual Assault Prevention and Response		7,500
	Program increase - Defense Language Training Centers		20,000
	Program increase - EASE		10,000
	Program increase - Beyond Yellow Ribbon		22,000
	Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		7,280
	Unjustified growth		-4,000
4GT9	**DEFENSE INFORMATION SYSTEMS AGENCY**	**1,913,734**	**1,923,309**
	Transfer from RDTE,DW line 203 JAIC for proper execution - Responsible AI (RAI)		4,250
	Transfer from RDTE,DW line 203 JAIC for proper execution - strategy and policy		4,775
	Transfer to RDTE,DW line 203 for proper execution - JCF/Infrastructure		19,800
	Transfer from RDTE,DW line 203 for proper execution - PB&A		750
	Unjustified growth		-20,000
4GU9	**DEFENSE INFORMATION SYSTEMS AGENCY - CYBER**	**530,278**	**592,378**
	Program increase - hardening DOD networks		62,100
4GTA	**DEFENSE LEGAL SERVICES AGENCY**	**229,498**	**224,498**
	Historical unobligated balances		-5,000
4GTB	**DEFENSE LOGISTICS AGENCY**	**402,864**	**427,264**
	Program increase - Procurement Technical Assistance Program		24,400

O-1	Budget Request	Final Bill
4GTD DEFENSE SECURITY COOPERATION AGENCY	**2,067,446**	**2,261,570**
Program increase - International Security Cooperation Programs with countries in AFRICOM		59,571
Program increase - International Security Cooperation Programs - CENTCOM - Jordan		12,699
Program increase - International Security Cooperation Programs - EUCOM - Baltic Security Initiative		75,140
Program increase - International Security Cooperation Programs - EUCOM - Georgia		32,398
Program increase - International Security Cooperation Programs - EUCOM - Poland		28,740
Program increase - International Security Cooperation Programs - EUCOM - Romania		23,382
Program increase - International Security Cooperation Programs - EUCOM - Bulgaria		12,021
Program increase - International Security Cooperation Programs women's programs		3,000
Program increase - International Security Cooperation Programs human rights training		1,000
Program increase - Ukraine Security Assistance Initiative		50,000
Program increase - Regional Centers		4,000
Program increase - Regional Centers cybersecurity capacity building		3,000
Program increase - Arctic Regional Center		10,000
Program increase - Institute for Security Governance cybersecurity capacity building		5,000
Program increase - Irregular Warfare Functional Center		10,000
Program increase - Northern Triangle border security		8,000
International Security Cooperation Programs - CENTCOM program decrease		-785
Lift and Sustain program adjustment		-125,000
Transfer from Regional Defense Fellowship Program to Regional Defense Combating Terrorism and Irregular Warfare Fellowship Program		-25,193
Transfer to Regional Defense Combating Terrorism and Irregular Warfare Fellowship Program from Regional Defense Fellowship Program		25,193
Unjustified growth - Regional Defense Fellowship Program		-1,356
Unjustified request - International Security Cooperation Programs - Afghanistan		-6,686
Coalition Support Funds program adjustment		-10,000
4GTI DEFENSE THREAT REDUCTION AGENCY	**885,749**	**875,749**
Program decrease unaccounted for		-10,000
4GTJ DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	**3,138,345**	**3,233,845**
Program increase - World Language grants		15,000
Program increase - Impact Aid		50,000
Program increase - Impact Aid for children with disabilities		20,000
Program increase - military spouse pilot program		5,000
Program increase - military spouse licensures		3,000
Program increase - medical credentialing for military personnel transitioning to civilian medical employment		2,500

O-1	Budget Request	Final Bill
4GTM OFFICE OF LOCAL DEFENSE COMMUNITY COOPERATION	**89,686**	**237,686**
Program increase - Defense Community Infrastructure Program		40,000
Program increase - Noise Mitigation Community Partnership		75,000
Program increase - Defense Manufacturing Community Support Program		30,000
Program increase - personnel increase		3,000
4GTN OFFICE OF THE SECRETARY OF DEFENSE	**1,766,614**	**1,822,640**
Transfer from SOLIC SOPP to OIOP		-1,250
Transfer from SOLIC OIOP from SOPP		1,250
Office of Secretary of Defense requested transfer to line 4GTC		-16,724
Program increase - Legacy Resources Management Program		5,000
Program increase - DASD Environment civilian growth		3,000
Program increase - CDC water contamination study and assessment		15,000
Program increase - Information Assurance Scholarship Program		20,000
Program increase - Emerging Contaminants Program		4,000
Program increase - Commission on Planning, Programming, Budgeting and Execution Reform		2,200
Program increase - Defense Environmental International Cooperation		1,500
Program increase - Office of the Under Secretary for Acquisition and Sustainment - domestic supply chain resiliency matrix		5,000
Program increase - Native American Lands Environmental Mitigation Program		8,000
Program increase - Ex Gratia payments		5,000
Program increase - Vietnam MIA program		2,000
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		17,050
Program increase - Red Hill operational risk assessment and auxiliary systems vulnerability study		5,000
Unjustified growth - non pay		-20,000
4GTC OFFICE OF THE SECRETARY OF DEFENSE- CYBER	**32,851**	**49,575**
Office of Secretary of Defense requested transfer from 4GTN		16,724
4GTQ WASHINGTON HEADQUARTERS SERVICES	**369,698**	**367,198**
Unjustified growth		-2,500
999 OTHER PROGRAMS	**17,900,146**	**17,870,114**
Classified adjustment		-30,032
VIETNAM DIOXIN REMEDIATION		**15,000**
P.L. 115-68 IMPLEMENTATION		**2,100**
FUEL		**54,000**
TRANSPORTATION COMMAND WORKING CAPITAL FUND		**30,000**
MINIMUM WAGE INCREASE		**3,800**
COMMISSIONS		**10,000**

O-1	Budget Request	Final Bill
CLIMATE PROGRAMS		10,000

PRIVATE SECTOR EMPLOYMENT VERIFICATION

While the Department of Defense utilizes existing systems to provide verifications of the employment status and income of civilian and military personnel and retirees, concerns remain about their efficiency and responsiveness. There are private sector solutions that are currently used by many other government agencies that provide more timely verifications, which are vital to economic activities of employees and servicemembers. Therefore, the agreement directs the Directors of the Defense Manpower Data Center and the Defense Civilian Personnel Advisory Service to utilize private sector technology solutions to provide verifications of the employment status and income of civilian and military personnel and retirees as permitted under the Fair Credit Reporting Act.

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 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).

DEFENSE LANGUAGE AND NATIONAL SECURITY EDUCATION OFFICE

The agreement designates the funding included in the fiscal year 2022 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.

DEFENSE COMMUNITY INFRASTRUCTURE PROGRAM

The agreement directs the Director of the Office of Local Defense Community Cooperation to provide a report to the House and Senate Appropriations Committees that details the Department of Defense's priorities for allocating the limited resources within the Defense Community Infrastructure Program prior to the award of fiscal year 2022 grant awards and with submission of the fiscal year 2023 President's budget request. Further, the Director of the Office of Local Defense Community Cooperation is directed to brief the House and Senate Appropriations Committees on the report and the Department's methodology for prioritization not later than 30 days after the release of the report.

LEGACY RESOURCE MANAGEMENT

The agreement does not include the additional funds allocated for the Readiness and Environmental Protection Initiative program identified in the House Report 117–88.

The agreement includes an additional $5,000,000 for the Department of Defense Legacy Resource Management Program to continue the work begun in project 17–836 to continue to identify habitat conservation opportunities that will benefit both the species and military readiness by avoiding or reducing regulatory constraints on military testing and training.

NOISE MITIGATION

The agreement includes a new provision under the noise mitigation program, which divides the amount of funds for the mitigation program between active and reserve components. This is to ensure that reserve components will be guaranteed a portion of the funds each year to address their communities' needs.

QUARTERLY REPORTS ON GUANTANAMO BAY DETENTION FACILITY

In lieu of House language on the 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.

DEFENSE SECURITY COOPERATION AGENCY SPEND PLAN

The Secretary of Defense shall, not later than 30 days after the enactment of this Act, submit to the House and Senate Appropriations Committees a detailed spend plan for amounts made available for the Defense Security Cooperation Agency. The Secretary of Defense shall also notify such Committees in writing not less than 15 days prior to obligating funds in a manner that would deviate from the plan. The plan shall include amounts planned for each program listed in the budget justification documents and, for International Security Cooperation Programs, amounts provided in the prior two fiscal years and planned for fiscal year 2022 by combatant command, country, and authority. Amounts in the plan shall only reflect amounts requested in the fiscal year 2022 budget justification materials as modified by this Act. A similar document with requested amounts shall be provided to the House and Senate Appropriations Committees concurrent with the fiscal year 2023 budget submission.

DEFENSE SECURITY COOPERATION AGENCY QUARTERLY REPORTS

The agreement requires the Secretary of Defense to provide quarterly reports to the House and Senate Appropriations Committees on the use and status of funds. Such reports shall be submitted not later than 30 days after the last day of each quarter of the fiscal year and detail commitment, obligation, and expenditure data by sub-activity group for Operation and Maintenance, Defense-Wide, Defense Security Cooperation Agency.

INTEGRATED SECURITY COOPERATION STRATEGIES

The agreement supports increased measures to ensure that security cooperation programs supported by this Act are strategic, address clearly defined goals and objectives, and are integrated with other programs. Accordingly, not later than 90 days after the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall submit to the congressional defense committees an integrated security cooperation strategy for Colombia, Jordan, Mexico, the Philippines, Tunisia, and Ukraine. Each strategy shall include an overview of the security relationship between the United States and the country; a description of the goals, objectives, and milestones of security cooperation programs and initiatives supported by the Department of Defense and the Department of State; a description of how programs complement rather than duplicate one another; funding by account and program for fiscal year 2022 and the prior two fiscal years; and a description of host country capabilities and financial contributions towards shared security goals. The Secretary of Defense shall consult with the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after the enactment of this Act.

EL MOZOTE MASSACRE

The Secretary of Defense, in coordination with the Secretary of State, shall provide all remaining information and documents to the appropriate judicial authorities in El Salvador, investigating the December 1981 massacre in El Mozote. Not later than 30 days after the enactment of this Act, the Secretary of Defense shall submit a final report to the House and Senate Appropriations Committees describing the information and documents provided to date and the judicial authorities that received them.

DEFENSE SECURITY COOPERATION AGENCY

The agreement does not include the directive under this heading in House Report 117–88 regarding Army security force assistance brigade deployments.

COALITION SUPPORT FUNDS

The agreement provides $50,000,000 for Coalition Support Funds to reimburse key cooperating nations for their support of United States military and stability operations in Afghanistan and to counter the Islamic State of Iraq and Syria. The agreement supports the Department of Defense in making any final payments to coalition nations who supported operations in Afghanistan and directs the Secretary of Defense to complete these payments by the end of fiscal year 2023.

CIVILIAN HARM MITIGATION AND RESPONSE

The agreement supports Department of Defense reforms to avoid, mitigate, and respond to civilian harm. The agreement also supports the January 27, 2022, Memorandum from the Secretary of Defense directing a Civilian Harm Mitigation and Response Action Plan. The Secretary of Defense is directed to provide a briefing to the congressional defense committees not later than 15 days following the release of the plan outlining the details and any additional authorities and funding necessary to implement the plan, including costs planned for fiscal year 2022 and requested for fiscal year 2023, by program, account, and activity. The agreement provides sufficient funds 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), including for families of the victims of the August 29, 2021, air strike in Kabul, Afghanistan.

CLIMATE CHANGE REPORT AND ADAPTATION ROADMAP, GREENHOUSE GAS EMISSIONS REPORT, AND FOSSIL FUELS

In lieu of related items directed in House Report 117–88, the agreement directs the Secretary of Defense to provide a briefing to the congressional defense committees on the outcome of the assessments directed by section 335 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) and the plans that are developed therefrom within 90 days of their completion. Furthermore, the agreement directs the Secretary of Defense to provide to the House and Senate Appropriations Committees the briefing directed by section 323 of

the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81).

AFGHANISTAN SECURITY FORCES FUND

The agreement does not include an appropriation for Afghanistan Security Forces Fund.

The Secretary of Defense shall brief the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act on plans to establish over-the-horizon platforms, including the number of United States personnel necessary to carry out these missions; basing agreements and arrangements with host countries; a description of the authorities used to conduct these operations; and costs during fiscal year 2021 and planned for fiscal year 2022, by program, account, and activity. This language replaces the directives under this heading in House Report 117–88.

COUNTER-ISIS TRAIN AND EQUIP FUND

The agreement provides $500,000,000 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	345,000	345,000
Syria Train and Equip	177,000	155,000
Program decrease	.....	−22,000
Total, Counter-ISIS Train and Equip Fund	522,000	500,000

COUNTER ISIS TRAIN AND EQUIP FUND

The agreement continues support 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 also directs the Secretary of Defense to consult with the House and Senate Appropriations Committees prior to submitting any notification that includes detention facility fortification or construction and prohibits the use of funds under this heading for any other construction activity. 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 $3,032,255,000 for Operation and Maintenance, Army Reserve, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MODULAR SUPPORT BRIGADES	10,465	10,465
20	ECHELONS ABOVE BRIGADES	554,992	554,992
30	THEATER LEVEL ASSETS	120,892	120,892
40	LAND FORCES OPERATIONS SUPPORT	597,718	597,718
50	AVIATION ASSETS	111,095	111,095
	LAND FORCES READINESS		
60	FORCES READINESS OPERATIONS SUPPORT	385,506	385,506
70	LAND FORCES SYSTEM READINESS	98,021	98,021
80	DEPOT MAINTENANCE	34,368	34,368
	LAND FORCES READINESS SUPPORT		
90	BASE OPERATIONS SUPPORT	584,513	581,513
100	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	342,433	382,433
110	MANAGEMENT AND OPERATIONS HEADQUARTERS	22,472	22,472
120	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	2,764	2,764
130	CYBERSPACE ACTIVITIES - CYBERSECURITY	7,476	7,476
	TOTAL, BUDGET ACTIVITY 1	2,872,715	2,909,715
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	LOGISTICS OPERATIONS		
140	SERVICEWIDE TRANSPORTATION	15,400	15,400
150	ADMINISTRATION	19,611	19,611
160	SERVICEWIDE COMMUNICATIONS	37,458	37,458
170	PERSONNEL/FINANCIAL ADMINISTRATION	7,162	7,162
180	OTHER PERSONNEL SUPPORT	48,289	51,509
	TOTAL, BUDGET ACTIVITY 4	127,920	131,140
	UNJUSTIFIED GROWTH	---	-15,000
	TRAUMA TRAINING	---	1,500
	FUEL	---	4,900
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	3,000,635	3,032,255

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
131	**BASE OPERATIONS SUPPORT**	**584,513**	**581,513**
	Unjustified growth		-3,000
132	**FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION**	**342,433**	**382,433**
	Program increase		40,000
434	**OTHER PERSONNEL SUPPORT**	**48,289**	**51,509**
	Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		3,220
	TRAUMA TRAINING		**1,500**
	UNJUSTIFIED GROWTH		**-15,000**
	FUEL		**4,900**

OPERATION AND MAINTENANCE, NAVY RESERVE

The agreement provides $1,173,598,000 for Operation and Maintenance, Navy Reserve, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, NAVY RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	OPERATING FORCES		
10	MISSION AND OTHER FLIGHT OPERATIONS	628,522	613,522
20	INTERMEDIATE MAINTENANCE	9,593	9,593
30	AIRCRAFT DEPOT MAINTENANCE	135,280	135,280
40	AIRCRAFT DEPOT OPERATIONS SUPPORT	497	497
50	AVIATION LOGISTICS	29,435	29,435
70	COMBAT COMMUNICATIONS	18,469	18,469
80	COMBAT SUPPORT FORCES	136,710	136,710
90	CYBERSPACE ACTIVITIES	440	440
100	ENTERPRISE INFORMATION	26,628	26,628
110	SUSTAINMENT, RESTORATION & MODERNIZATION	42,311	67,311
120	BASE OPERATING SUPPORT	103,606	103,606
	TOTAL, BUDGET ACTIVITY 1	1,131,491	1,141,491
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
130	ADMINISTRATION	1,943	1,943
140	MILITARY MANPOWER & PERSONNEL MANAGEMENT	12,191	12,191
150	ACQUISITION AND PROGRAM MANAGEMENT	3,073	3,073
	TOTAL, BUDGET ACTIVITY 4	17,207	17,207
	TRAUMA TRAINING	---	1,500
	FUEL	---	13,400
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,148,698	1,173,598

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	**628,522**	**613,522**
Program decrease unaccounted for		-15,000
BSMR SUSTAINMENT, RESTORATION & MODERNIZATION	**42,311**	**67,311**
Program increase		25,000
TRAUMA TRAINING		**1,500**
FUEL		**13,400**

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The agreement provides $294,860,000 for Operation and Maintenance, Marine Corps Reserve, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
10	OPERATING FORCES	102,271	102,271
20	DEPOT MAINTENANCE	16,811	16,811
30	SUSTAINMENT, RESTORATION & MODERNIZATION	42,702	52,702
40	BASE OPERATING SUPPORT	109,210	107,320
	TOTAL, BUDGET ACTIVITY 1	270,994	279,104
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
50	ADMINISTRATION	14,056	14,056
	TOTAL, BUDGET ACTIVITY 4	14,056	14,056
	TRAUMA TRAINING	---	1,500
	FUEL	---	200
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	285,050	294,860

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	**42,702**	**52,702**
Program increase		10,000
BSS1 BASE OPERATING SUPPORT	**109,210**	**107,320**
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		110
Unjustified growth		-2,000
TRAUMA TRAINING		**1,500**
FUEL		**200**

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The agreement provides $3,417,706,000 for Operation and Maintenance, Air Force Reserve, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	PRIMARY COMBAT FORCES	1,665,015	1,649,015
20	MISSION SUPPORT OPERATIONS	179,486	179,486
30	DEPOT PURCHASE EQUIPMENT MAINTENANCE	530,540	530,540
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	114,987	144,987
50	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	254,831	254,831
60	BASE SUPPORT	470,801	465,801
70	CYBERSPACE ACTIVITIES	1,372	1,372
	TOTAL, BUDGET ACTIVITY 1	3,217,032	3,226,032
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
80	ADMINISTRATION	91,289	91,289
90	RECRUITING AND ADVERTISING	23,181	23,181
100	MILITARY MANPOWER AND PERS MGMT (ARPC)	13,966	13,966
110	OTHER PERS SUPPORT (DISABILITY COMP)	6,196	6,196
120	AUDIOVISUAL	442	442
	TOTAL, BUDGET ACTIVITY 4	135,074	135,074
	UNJUSTIFIED GROWTH	---	-15,000
	TRAUMA TRAINING	---	1,500
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	18,700
	FUEL	---	51,400
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	3,352,106	3,417,706

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
11A	**PRIMARY COMBAT FORCES**	**1,665,015**	**1,649,015**
	Program decrease unaccounted for		-16,000
11R	**FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION**	**114,987**	**144,987**
	Program increase		30,000
11Z	**BASE OPERATING SUPPORT**	**470,801**	**465,801**
	Unjustified growth		-5,000
	UNJUSTIFIED GROWTH		**-15,000**
	TRAUMA TRAINING		**1,500**
	FUEL		**51,400**
	TRANSPORTATION COMMAND WORKING CAPITAL FUND		**18,700**

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The agreement provides $7,714,473,000 for Operation and Maintenance, Army National Guard, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	LAND FORCES		
10	MANEUVER UNITS	799,854	809,354
20	MODULAR SUPPORT BRIGADES	211,561	211,561
30	ECHELONS ABOVE BRIGADE	835,709	830,709
40	THEATER LEVEL ASSETS	101,179	101,179
50	LAND FORCES OPERATIONS SUPPORT	34,436	34,436
60	AVIATION ASSETS	1,110,416	1,097,916
	LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT	704,827	691,861
80	LAND FORCES SYSTEMS READINESS	47,886	47,886
90	LAND FORCES DEPOT MAINTENANCE	244,439	244,439
	LAND FORCES READINESS SUPPORT		
100	BASE OPERATIONS SUPPORT	1,097,960	1,085,860
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	956,988	1,027,488
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	1,047,870	1,069,300
130	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	8,071	10,071
140	CYBERSPACE ACTIVITIES - CYBERSECURITY	7,828	7,828
	TOTAL, BUDGET ACTIVITY 1	7,209,024	7,269,888
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
150	SERVICEWIDE TRANSPORTATION	8,017	8,017
160	ADMINISTRATION	76,993	81,993
170	SERVICEWIDE COMMUNICATIONS	101,113	98,113
180	MANPOWER MANAGEMENT	8,920	8,920
190	OTHER PERSONNEL SUPPORT	240,292	240,292

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
200	REAL ESTATE MANAGEMENT	2,850	2,850
	TOTAL, BUDGET ACTIVITY 4	438,185	440,185
	HISTORICAL UNOBLIGATION	---	-20,000
	TRAUMA TRAINING	---	2,000
	TRANSPORTATION COMMAND WORKING CAPITAL FUND	---	900
	FUEL	---	21,500
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,647,209	7,714,473

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1	Budget Request	Final Bill
111 MANEUVER UNITS	**799,854**	**809,354**
Program increase - Northern Strike		13,000
Program decrease unaccounted for		-3,500
113 ECHELONS ABOVE BRIGADE	**835,709**	**830,709**
Unjustified growth		-5,000
116 AVIATION ASSETS	**1,110,416**	**1,097,916**
Unjustified growth		-12,500
121 FORCE READINESS OPERATIONS SUPPORT	**704,827**	**691,861**
Program increase - Advanced trauma and public health direct training services		534
Program increase - wildfire training		1,500
Program decrease unaccounted for		-15,000
131 BASE OPERATIONS SUPPORT	**1,097,960**	**1,085,860**
Program increase - AFFF disposal		650
Program increase - warrior resiliency and fitness		2,250
Unjustified growth		-15,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	**956,988**	**1,027,488**
Program increase		70,500
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	**1,047,870**	**1,069,300**
Program increase - prevention workforce		1,600
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		19,830
151 CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS	**8,071**	**10,071**
Program increase - pilot program for remote provision of cybersecurity technical assistance		2,000
431 ADMINISTRATION	**76,993**	**81,993**
Program increase - State Partnership Program		5,000
432 SERVICEWIDE COMMUNICATIONS	**101,113**	**98,113**
Unjustified growth		-3,000
HISTORICAL UNOBLIGATED BALANCES		**-20,000**
TRAUMA TRAINING		**2,000**
FUEL		**21,500**
TRANSPORTATION COMMAND WORKING CAPITAL FUND		**900**

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The agreement provides $6,786,420,000 for Operation and Maintenance, Air National Guard, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD		
	BUDGET ACTIVITY 1: OPERATING FORCES		
	AIR OPERATIONS		
10	AIRCRAFT OPERATIONS	2,281,432	2,356,932
20	MISSION SUPPORT OPERATIONS	582,848	599,988
30	DEPOT PURCHASE EQUIPMENT MAINTENANCE	1,241,318	1,233,818
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	353,193	395,193
50	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	1,077,654	1,067,654
60	BASE SUPPORT	908,198	940,358
70	CYBERSPACE SUSTAINMENT	23,895	23,895
80	CYBERSPACE ACTIVITIES	17,263	17,263
	TOTAL, BUDGET ACTIVITY 1	6,485,801	6,635,101
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
90	ADMINISTRATION	46,455	46,455
100	RECRUITING AND ADVERTISING	41,764	41,764
	TOTAL, BUDGET ACTIVITY 4	88,219	88,219
	UNJUSTIFIED GROWTH	---	-20,000
	TRAUMA TRAINING	---	2,000
	FUEL	---	81,100
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,574,020	6,786,420

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

O-1		Budget Request	Final Bill
11F	**AIRCRAFT OPERATIONS**	**2,281,432**	**2,356,932**
	Program increase - RC-26B		10,000
	Transfer from National Guard Personnel, Air Force for full time support		65,500
11G	**MISSION SUPPORT OPERATIONS**	**582,848**	**599,988**
	Program increase - State Partnership Program		3,700
	Program increase - advanced trauma and public health direct training services		1,800
	Program increase - Joint Terminal Attack Controller training		8,000
	Program increase - wildfire training		1,140
	Program increase - warrior resiliency and fitness		2,500
11M	**DEPOT PURCHASE EQUIPMENT MAINTENANCE**	**1,241,318**	**1,233,818**
	Unjustified growth		-7,500
11R	**REAL PROPERTY MAINTENANCE**	**353,193**	**395,193**
	Program increase		42,000
11W	**CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT**	**1,077,654**	**1,067,654**
	Unjustified growth		-10,000
11Z	**BASE OPERATING SUPPORT**	**908,198**	**940,358**
	Program increase - PFAS environmental activities		19,030
	Program increase - prevention workforce		900
	Program increase - pilot program for remote provision of cybersecurity technical assistance		2,000
	Program increase HMMWV modernization program		3,800
	Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		6,430
	TRAUMA TRAINING		**2,000**
	UNJUSTIFIED GROWTH		**-20,000**
	FUEL		**81,100**

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The agreement provides $15,589,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

The agreement provides $299,008,000, an increase of $98,202,000 above the budget request, for Environmental Restoration, Army. Specifically, $50,202,000 is provided as a general program increase and $48,000,000 is provided for the Army and Army National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

ENVIRONMENTAL RESTORATION, NAVY

The agreement provides $390,113,000, an increase of $91,863,000 above the budget request, for Environmental Restoration, Navy. Specifically, $74,563,000 is provided as a general program increase and $17,300,000 is provided to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

ENVIRONMENTAL RESTORATION, AIR FORCE

The agreement provides $522,010,000, an increase of $220,242,000 above the budget request, for Environmental Restoration, Air Force. Specifically, $75,442,000 is provided as a general program increase and $144,800,000 is provided for the Air Force and Air National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

ENVIRONMENTAL RESTORATION, DEFENSE WIDE

The agreement provides $10,979,000, an increase of $2,196,000 above the budget request, for Environmental Restoration, Defense-Wide.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The agreement provides $292,580,000, an increase of $74,000,000 above the budget request, for Environmental Restoration, Formerly Used Defense Sites.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The agreement provides $160,051,000 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	30,000
Program increase		10,000
HUMANITARIAN ASSISTANCE:	75,051	107,551
Program increase		32,500
HUMANITARIAN MINE ACTION PROGRAM:	15,000	22,500
Program increase		7,500
Total, Overseas Humanitarian, Disaster, and Civic Aid	110,051	160,051

COOPERATIVE THREAT REDUCTION ACCOUNT

The agreement provides $344,849,000 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	2,997	2,997
Chemical Weapons Destruction	13,250	13,250
Global Nuclear Security	17,767	17,767
Biological Threat Reduction Program	124,022	229,022
Program increase—Biological Threat Reduction Program		105,000
Proliferation Prevention Program	58,754	58,754
Other Assessments/Admin Costs	23,059	23,059
Total, Cooperative Threat Reduction Account	239,849	344,849

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT

The agreement provides $56,679,000 for the Department of Defense Acquisition Workforce Development Account, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
Training and Development		51,840
Retention and Recognition		1,395
Recruiting and Hiring		3,444
Program increase—diversity STEM talent development		2,000
Total, Department of Defense Acquisition Workforce Development Account	54,679	56,679

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 2023 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 2023 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 $144,942,486,000 in Title III, Procurement, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SUMMARY		
ARMY		
AIRCRAFT	2,806,452	3,295,431
MISSILES	3,556,251	3,460,064
WEAPONS AND TRACKED COMBAT VEHICLES	3,875,893	4,319,082
AMMUNITION	2,158,110	2,276,667
OTHER	8,873,558	9,453,524
TOTAL, ARMY	21,270,264	22,804,768
NAVY		
AIRCRAFT	16,477,178	17,799,321
WEAPONS	4,220,705	3,982,657
AMMUNITION	988,018	845,289
SHIPS	22,571,059	26,664,526
OTHER	10,875,912	11,072,651
MARINE CORPS	3,043,091	3,093,770
TOTAL, NAVY	58,175,963	63,458,214
AIR FORCE		
AIRCRAFT	15,727,669	18,383,946
MISSILES	2,669,811	2,475,206
AMMUNITION	795,168	665,977
OTHER	25,251,137	26,615,079
TOTAL, AIR FORCE	44,443,785	48,140,208
SPACE FORCE		
SPACE PROGRAMS	2,766,854	3,023,408
TOTAL, SPACE FORCE	2,766,854	3,023,408
DEFENSE-WIDE		
DEFENSE-WIDE	5,548,212	6,177,561
NATIONAL GUARD AND RESERVE EQUIPMENT	---	950,000
DEFENSE PRODUCTION ACT PURCHASES	340,927	388,327
TOTAL PROCUREMENT	132,546,005	144,942,486

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.

AGILE PROCUREMENT TRANSITION PILOT

The agreement appropriates $100,000,000 to establish the Agile Procurement Transition Pilot under the management of the Deputy Secretary of Defense in collaboration with the Vice Chairman of the Joint Staff and the Service Acquisition Officials, with the goal to aid the warfighter, to transition technologies from pilot programs, prototype projects, and research projects to scale to capability, software, or service acquisitions. Awards made pursuant to this fund shall be limited to between $10,000,000 to $50,000,000 per fiscal year and for no more than three years. Participants in the fund shall have a total present contract value of $500,000,000 or less in cumulative revenue from the Department of Defense to be eligible for funding. The agreement also directs the Deputy Secretary of Defense to submit a report to the congressional defense committees not later than March 1 and September 1 of each fiscal year in which the funding is appropriated to provide an overview on the capabilities being tested and the proposed path to scale innovative technologies, including successes and failures to date.

AIRCRAFT PROCUREMENT, ARMY

The agreement provides $3,295,431,000 for Aircraft Procurement, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, ARMY		
	AIRCRAFT		
	FIXED WING		
1	UTILITY F/W AIRCRAFT	---	6,000
4	SMALL UNMANNED AIRCRAFT SYSTEM	16,005	16,005
	ROTARY		
7	AH-64 APACHE BLOCK IIIA REMAN	504,136	469,136
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY)	192,230	192,230
10	UH-60 BLACKHAWK (MYP)	630,263	841,763
11	UH-60 BLACKHAWK (MYP) (AP-CY)	146,068	146,068
12	UH-60 BLACKHAWK L AND V MODELS	166,205	166,205
13	CH-47 HELICOPTER	145,218	286,118
14	CH-47 HELICOPTER (AP-CY)	18,559	47,559
	TOTAL, AIRCRAFT	1,818,684	2,171,084
	MODIFICATION OF AIRCRAFT		
17	GRAY EAGLE MODS2	3,143	123,143
18	MULTI SENSOR ABN RECON	127,665	120,910
19	AH-64 MODS	118,560	118,560
20	CH-47 CARGO HELICOPTER MODS (MYP)	9,918	21,918
21	GRCS SEMA MODS	2,762	2,762
22	ARL SEMA MODS	9,437	14,437
23	EMARSS SEMA MODS	1,568	1,568
24	UTILITY/CARGO AIRPLANE MODS	8,530	8,530
25	UTILITY HELICOPTER MODS	15,826	25,326
26	NETWORK AND MISSION PLAN	29,206	29,206
27	COMMS, NAV SURVEILLANCE	58,117	58,117
29	AVIATION ASSURED PNT	47,028	45,862
30	GATM ROLLUP	16,776	16,776
31	RQ-7 UAV MODS	---	6,000
32	UAS MODS	3,840	3,840
	TOTAL, MODIFICATION OF AIRCRAFT	452,376	596,955

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SUPPORT EQUIPMENT AND FACILITIES		
	GROUND SUPPORT AVIONICS		
33	AIRCRAFT SURVIVABILITY EQUIPMENT	64,561	62,961
34	SURVIVABILITY CM	5,104	5,104
35	CMWS	148,570	148,570
36	COMMON INFRARED COUNTERMEASURES (CIRCM)	240,412	234,012
	OTHER SUPPORT		
38	COMMON GROUND EQUIPMENT	13,561	13,561
39	AIRCREW INTEGRATED SYSTEMS	41,425	41,425
40	AIR TRAFFIC CONTROL	21,759	21,759
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	535,392	527,392
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	2,806,452	3,295,431

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**UTILITY F/W AIRCRAFT**	**0**	**6,000**
	Program increase - fixed wing avionics upgrade		6,000
7	**AH-64 APACHE BLOCK IIIA REMAN**	**504,136**	**469,136**
	Unit cost growth		-10,000
	Program growth		-25,000
10	**UH-60 BLACKHAWK M MODEL (MYP)**	**630,263**	**841,763**
	Program increase - nine HH-60M for the National Guard		211,500
13	**CH-47 HELICOPTER**	**145,218**	**286,118**
	Program increase - F Block II		140,900
14	**CH-47 HELICOPTER ADVANCE PROCUREMENT (CY)**	**18,559**	**47,559**
	Program increase - F Block II		29,000
17	**GRAY EAGLE MODS2**	**3,143**	**123,143**
	Program increase - recapitalization of legacy MQ-1C to extended range MDO configuration		120,000
18	**MULTI SENSOR ABN RECON**	**127,665**	**120,910**
	Spares previously funded		-4,755
	Cost growth		-2,000
20	**CH-47 CARGO HELICOPTER MODS (MYP)**	**9,918**	**21,918**
	Program increase - hybrid enhanced ballistic missile protection system		10,000
	Program increase - improved vibration control		2,000
22	**ARL SEMA MODS**	**9,437**	**14,437**
	Program increase - APUs		5,000
25	**UTILITY HELICOPTER MODS**	**15,826**	**25,326**
	Program increase - UH-60 generators		9,500
29	**AVIATION ASSURED PNT**	**47,028**	**45,862**
	Fielding costs previously funded		-1,166
31	**RQ-7 UAV MODS**	**0**	**6,000**
	Program increase - block III kit installation		6,000
33	**AIRCRAFT SURVIVABILITY EQUIPMENT**	**64,561**	**62,961**
	Cost growth		-1,600
36	**COMMON INFRARED COUNTERMEASURES (CIRCM)**	**240,412**	**234,012**
	Fielding costs previously funded		-4,000
	Training support cost growth		-2,400

MISSILE PROCUREMENT, ARMY

The agreement provides $3,460,064,000 for Missile Procurement, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	MISSILE PROCUREMENT, ARMY		
	OTHER MISSILES		
	SURFACE-TO-AIR MISSILE SYSTEM		
2	Lower Tier Air and Missile Defense (AMD) Sen.....	35,473	33,473
3	M-SHORAD - PROCUREMENT.....	331,575	331,575
4	MSE MISSILE.....	776,696	771,696
5	PRECISION STRIKE MISSILE (PRSM).....	166,130	166,130
6	INDIRECT FIRE PROTECTION CAPABILITY INC 2 - I.....	25,253	19,053
	AIR-TO-SURFACE MISSILE SYSTEM		
7	HELLFIRE SYS SUMMARY.....	118,800	115,431
8	JOINT AIR-TO-GROUND MSLS (JAGM)	152,177	147,177
9	LONG RANGE PRESCISION MUNITION.....	44,744	44,744
	ANTI-TANK/ASSAULT MISSILE SYSTEM		
10	JAVELIN (AAWS-M) SYSTEM SUMMARY.....	120,842	128,812
11	TOW 2 SYSTEM SUMMARY.....	104,412	101,912
12	GUIDED MLRS ROCKET (GMLRS).....	935,917	862,699
13	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).....	29,574	29,574
14	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)....	128,438	128,438
16	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS.....	68,278	61,408
	TOTAL, OTHER MISSILES.....	3,038,309	2,942,122
	MODIFICATION OF MISSILES		
	MODIFICATIONS		
17	PATRIOT MODS.....	205,469	205,469
21	AVENGER MODS.....	11,227	11,227
22	ITAS/TOW MODS.....	4,561	4,561
23	MLRS MODS.....	273,856	273,856
24	HIMARS MODIFICATIONS.....	7,192	7,192
	TOTAL, MODIFICATION OF MISSILES.....	502,305	502,305

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SPARES AND REPAIR PARTS		
25	SPARES AND REPAIR PARTS	5,019	5,019
	SUPPORT EQUIPMENT AND FACILITIES		
26	AIR DEFENSE TARGETS	10,618	10,618
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	10,618	10,618
	TOTAL, MISSILE PROCUREMENT, ARMY	3,556,251	3,460,064

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**LOWER TIER AIR AND MISSILE DEFENSE (AMD) SENSOR**	**35,473**	**33,473**
	IPF excess request		-2,000
4	**MSE MISSILE**	**776,696**	**771,696**
	Obsolescence		-5,000
6	**INDIRECT FIRE PROTECTION CAPABILITY INC 2-I**	**25,253**	**19,053**
	Maintain level of effort		-6,200
7	**HELLFIRE SYS SUMMARY**	**118,800**	**115,431**
	Price savings		-3,369
8	**JOINT AIR-TO-GROUND MSLS (JAGM)**	**152,177**	**147,177**
	Unit cost growth		-5,000
10	**JAVELIN (AAWS-M) SYSTEM SUMMARY**	**120,842**	**128,812**
	AUR unit cost growth		-2,030
	Program increase - tooling for G model upgrade		10,000
11	**TOW 2 SYSTEM SUMMARY**	**104,412**	**101,912**
	Obsolescence		-2,500
12	**GUIDED MLRS ROCKET (GMLRS)**	**935,917**	**862,699**
	Tooling request previously funded		-17,655
	Unit cost adjustment		-105,563
	Program increase - additional AURs		50,000
16	**LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)**	**68,278**	**61,408**
	Unit cost adjustment		-6,870

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

The agreement provides $4,319,082,000 for Procurement of Weapons and Tracked Combat Vehicles, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (W&TCV), ARMY		
	TRACKED COMBAT VEHICLES		
1	ARMORED MULTI PURPOSE VEHICLE (AMPV)	104,727	83,346
2	ASSAULT BREACHER VEHICLE (ABV)	16,454	16,454
3	MOBILE PROTECTED FIREPOWER	286,977	286,977
	MODIFICATION OF TRACKED COMBAT VEHICLES		
5	STRYKER UPGRADE	1,005,028	1,082,828
6	BRADLEY PROGRAM (MOD)	461,385	460,385
7	M109 FOV MODIFICATIONS	2,534	2,534
8	PALADIN INTEGRATED MANAGEMENT (PIM)	446,430	662,900
9	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	52,059	52,059
10	ASSAULT BRIDGE (MOD)	2,136	2,136
13	JOINT ASSAULT BRIDGE	110,773	110,773
15	ABRAMS UPGRADE PROGRAM	981,337	1,145,837
16	VEHICLE PROTECTION SYSTEMS (VPS)	80,286	75,286
	TOTAL, TRACKED COMBAT VEHICLES	3,550,126	3,981,515
	WEAPONS AND OTHER COMBAT VEHICLES		
17	M240 MEDIUM MACHINE GUN (7.62MM)	---	10,500
18	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPONS	31,623	31,623
19	MORTAR SYSTEMS	37,485	32,985
20	XM320 GRENADE LAUNCHER MODULE (GLM)	8,666	8,666
21	PRECISION SNIPER RIFLE	11,040	9,240
23	CARBINE	4,434	4,434
24	NEXT GENERATION SQUAD WEAPON	97,087	97,087
26	HANDGUN	4,930	4,930
	MOD OF WEAPONS AND OTHER COMBAT VEH		
27	MK-19 GRENADE MACHINE GUN MODS	13,027	23,027
28	M777 MODS	21,976	16,576
30	M2 50 CAL MACHINE GUN MODS	3,612	6,612

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SUPPORT EQUIPMENT AND FACILITIES		
36	ITEMS LESS THAN $5.0M (WOCV-WTCV)	1,068	1,068
37	PRODUCTION BASE SUPPORT (WOCV-WTCV)	90,819	90,819
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES	325,767	337,567
	TOTAL, PROCUREMENT OF W&TCV, ARMY	3,875,893	4,319,082

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**ARMORED MULTI PURPOSE VEHICLE (AMPV)**	**104,727**	**83,346**
	Maintain level of effort		-6,781
	Change orders early to need		-14,600
5	**STRYKER UPGRADE**	**1,005,028**	**1,082,828**
	Fielding costs excess growth		-18,000
	CROWS-J overestimation		-23,000
	Engineering support early to need		-20,200
	Program increase		139,000
6	**BRADLEY PROGRAM (MOD)**	**461,385**	**460,385**
	Training device excess request		-4,000
	Survivability enhancements insufficient justification		-2,000
	Price discrepancies		-6,400
	Mobility modifications early to need		-8,600
	Program increase - Bradley program modifications		20,000
8	**PALADIN INTEGRATED MANAGEMENT (PIM)**	**446,430**	**662,900**
	Unit cost growth		-11,000
	Program increase - additional 23 PIM		227,470
15	**ABRAMS UPGRADE PROGRAM**	**981,337**	**1,145,837**
	Field modifications installation early to need		-10,500
	Program increase - additional 20 Abrams		175,000
16	**VEHICLE PROTECTION SYSTEMS (VPS)**	**80,286**	**75,286**
	Excess request		-5,000
17	**M240 MEDIUM MACHINE GUN (7.62MM)**	**0**	**10,500**
	Program increase - M240 machine guns		10,500
19	**MORTAR SYSTEMS**	**37,485**	**32,985**
	Unit cost growth		-4,500
21	**PRECISION SNIPER RIFLE**	**11,040**	**9,240**
	Unit cost growth		-1,800
27	**MK-19 GRENADE MACHINE GUN MODS**	**13,027**	**23,027**
	Program increase - MK93 machine gun mounts		10,000
28	**M777 MODS**	**21,976**	**16,576**
	Unjustified cost growth		-5,400
30	**M2 50 CAL MACHINE GUN MODS**	**3,612**	**6,612**
	Program increase - cannon life extension program		3,000

PROCUREMENT OF AMMUNITION, ARMY

The agreement provides $2,276,667,000 for Procurement of Ammunition, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMUNITION, ARMY		
	AMMUNITION		
	SMALL/MEDIUM CAL AMMUNITION		
1	CTG, 5.56MM, ALL TYPES	47,490	65,490
2	CTG, 7.62MM, ALL TYPES	74,870	101,926
3	NEXT GENERATION SQUAD WEAPON AMMUNITION	76,794	71,234
4	CTG, HANDGUN, ALL TYPES	7,812	7,812
5	CTG, .50 CAL, ALL TYPES	29,716	58,116
6	CTG, 20MM, ALL TYPES	4,371	4,371
8	CTG, 30MM, ALL TYPES	34,511	45,450
9	CTG, 40MM, ALL TYPES	35,231	38,344
	MORTAR AMMUNITION		
10	60MM MORTAR, ALL TYPES	23,219	19,365
11	81MM MORTAR, ALL TYPES	52,135	42,735
12	120MM MORTAR, ALL TYPES	104,144	90,801
	TANK AMMUNITION		
13	CTG TANK 105MM AND 120MM: ALL TYPES	224,503	204,003
	ARTILLERY AMMUNITION		
14	CTG, ARTY, 75MM AND 105MM: ALL TYPES	26,709	26,709
15	ARTILLERY PROJECTILE, 155MM, ALL TYPES	174,015	142,582
16	PROJ 155MM EXTENDED RANGE XM982	73,498	56,755
17	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES	150,873	262,451
	MINES		
18	MINES AND CLEARING CHARGES, ALL TYPES	25,980	20,980
19	CLOSE TERRAIN SHAPING OBSTACLE	34,761	34,761
	ROCKETS		
20	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	24,408	17,384
21	ROCKET, HYDRA 70, ALL TYPES	109,536	117,536
	OTHER AMMUNITION		
22	CAD/PAD ALL TYPES	6,549	4,597
23	DEMOLITION MUNITIONS, ALL TYPES	27,904	23,468
24	GRENADES, ALL TYPES	37,437	31,437
25	SIGNALS, ALL TYPES	7,530	7,530
26	SIMULATORS, ALL TYPES	8,350	7,350
27	REACTIVE ARMOR TILES	17,755	17,755

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	MISCELLANEOUS		
28	AMMO COMPONENTS, ALL TYPES	2,784	1,500
29	ITEMS LESS THAN $5 MILLION	17,797	16,297
30	AMMUNITION PECULIAR EQUIPMENT	12,290	9,790
31	FIRST DESTINATION TRANSPORTATION (AMMO)	4,331	4,331
32	CLOSEOUT LIABILITIES	99	99
	TOTAL, AMMUNITION	1,477,402	1,552,959
	AMMUNITION PRODUCTION BASE SUPPORT		
	PRODUCTION BASE SUPPORT		
34	INDUSTRIAL FACILITIES	538,120	588,120
35	CONVENTIONAL MUNITIONS DEMILITARIZATION	139,410	132,410
36	ARMS INITIATIVE	3,178	3,178
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	680,708	723,708
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	2,158,110	2,276,667

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**CTG, 5.56MM, ALL TYPES**	**47,490**	**65,490**
	5.56mm Blank, M200 Linked f/SAW E01101 excess to need		-864
	5.56mm Ball, M855A1 EPR, Clipped Mil Pack, E95400 excess to need		-2,000
	Program increase		20,864
2	**CTG, 7.62MM, ALL TYPES**	**74,870**	**101,926**
	Unit cost growth		-1,417
	Program increase		28,473
3	**NEXT GENERATION SQUAD WEAPON AMMUNITION**	**76,794**	**71,234**
	Reduce carryover		-5,560
5	**CTG, .50 CAL, ALL TYPES**	**29,716**	**58,116**
	Unit cost growth		-2,000
	Program increase		30,400
8	**CTG, 30MM, ALL TYPES**	**34,511**	**45,450**
	CTG 30mm HEDP M789 Single Round, E09900 excess to need		-1,900
	Complete Round M788 TP, E10100 excess to need		-161
	Program increase - Mk317 and Mk258		13,000
9	**CTG, 40MM, ALL TYPES**	**35,231**	**38,344**
	BA54, 40mm TP-Day/Nite/Ther Low Velocity excess to need		-7,873
	BA55, 40mm TP-Day/Nite/Ther, Hi Velocity excess to need		-3,014
	Program increase - 40mm Training Practice (TP) M918/M385A1 Mixed Belt rounds		14,000
10	**60MM MORTAR, ALL TYPES**	**23,219**	**19,365**
	60mm Mortar FRTR, M769 Series w/ Practice Fuze, E92900 excess to need		-743
	60mm Mortar HE, M768 Series w/ PD Fuze, E92200 unit cost growth		-3,111
11	**81MM MORTAR, ALL TYPES**	**52,135**	**42,735**
	81mm Mortar HE, M821 Series w/ MOFM, E18403 excess to need		-9,400
12	**120MM MORTAR, ALL TYPES**	**104,144**	**90,801**
	120mm Mortar HE, M933 Series w/PD Fuze, E25502 unjustified growth		-10,490
	120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze, E25503 unjustified growth		-2,853
13	**CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES**	**224,503**	**204,003**
	Program decrease		-20,500
15	**ARTILLERY PROJECTILE, 155MM, ALL TYPES**	**174,015**	**142,582**
	Program increase - XM1113 and XM1128		5,000
	155mm Extended Range Spotting, M1121, E21618 excess to need		-1,478
	155mm HE, M795, E66800 excess to need		-30,890
	155mm WP Smoke M825, E67800 excess to need		-4,065
16	**PROJ 155MM EXTENDED RANGE M982**	**73,498**	**56,755**
	E80103 restoring acquisition accountability		-16,743

P-1		Budget Request	Final Bill
17	**ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL**	**150,873**	**262,451**
	Program increase - PGK		120,000
	XM654, E99350 and XM59, E99360 early to need		-8,422
18	**MINES & CLEARING CHARGES, ALL TYPES**	**25,980**	**20,980**
	Reduce carryover		-5,000
20	**SHOULDER LAUNCHED MUNITIONS, ALL TYPES**	**24,408**	**17,384**
	Munition 83mm Bunker Defeat (BDM) Rocket and Launcher M141, E88401 excess to need		-7,024
21	**ROCKET, HYDRA 70, ALL TYPES**	**109,536**	**117,536**
	Program increase		8,000
22	**CAD/PAD, ALL TYPES**	**6,549**	**4,597**
	Reduce carryover		-1,952
23	**DEMOLITION MUNITIONS, ALL TYPES**	**27,904**	**23,468**
	Charge, Demo Cratering 40 lb, E51300 reduce carryover		-3,878
	Charge, Demo, (50ft), Sheet Explosive, M186 quantities previously funded		-558
24	**GRENADES, ALL TYPES**	**37,437**	**31,437**
	Grenade 66MM Vehicle Launched White Smoked Screening Training, E00500 restoring acquisition accountability		-1,000
	Grenade Hand Offensive M111, E33010 unjustified growth		-5,000
26	**SIMULATORS, ALL TYPES**	**8,350**	**7,350**
	Reduce carryover		-1,000
28	**AMMO COMPONENTS, ALL TYPES**	**2,784**	**1,500**
	Excess to need		-1,284
29	**ITEMS LESS THAN $5 MILLION (AMMO)**	**17,797**	**16,297**
	Unjustified growth		-1,500
30	**AMMUNITION PECULIAR EQUIPMENT**	**12,290**	**9,790**
	Reduce carryover		-2,500
34	**INDUSTRIAL FACILITIES**	**538,120**	**588,120**
	Program increase		50,000
35	**CONVENTIONAL MUNITIONS DEMILITARIZATION**	**139,410**	**132,410**
	Reduce carryover		-7,000

CONVENTIONAL AMMUNITION DEMILITARIZATION MISSION AWARD DELAYS

The agreement directs the Secretary of the Army to provide a report to the congressional defense committees, not later than 90 days after the enactment of this Act, that will address the Army allocation of the conventional demilitarization budget across the industrial base; the strategy for government-owned, government-operated; government-owned, contractor-operated; and contractor-owned, contractor-operated allocations that focus on efficiency and environmental compliance; any recent cost-benefit analyses and cost trends; the percentage of open burn/open detonation across all industrial base locations and efforts to minimize the activity; and whether Environmental Protection Agency compliance for clean air standards is an allocation factor for demilitarization requirements.

ALIGNING THE MUNITIONS REQUIREMENTS PROCESS WITH ACQUISITION

The agreement directs the Secretary of the Army to study the sequencing of the Munitions Requirement Process in relation to the development of its annual budget request and to submit a report to the congressional defense committees on its findings and recommendations not later than 90 days after the enactment of this Act.

OTHER PROCUREMENT, ARMY

The agreement provides $9,453,524,000 for Other Procurement, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, ARMY		
	TACTICAL AND SUPPORT VEHICLES		
	TACTICAL VEHICLES		
2	SEMITRAILERS, FLATBED:	12,539	11,239
3	SEMITRAILERS, TANKERS	17,985	17,985
4	HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE (HMMWV)	60,706	120,706
5	GROUND MOBILITY VEHICLES (GMV)	29,807	44,807
6	ARNG HMMWV MODERNIZATION PROGRAM	---	100,000
8	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES	574,562	574,562
9	TRUCK, DUMP, 20t (CCE)	9,882	29,382
10	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	36,885	61,885
11	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE (C)	16,450	16,450
12	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	26,256	26,256
13	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	64,282	173,282
14	PLS ESP	16,943	16,943
17	TACTICAL WHEELED VEHICLE PROTECTION KITS	17,957	17,957
18	MODIFICATION OF IN SVC EQUIP	29,349	212,349
	NON-TACTICAL VEHICLES		
20	PASSENGER CARRYING VEHICLES	1,232	---
21	NONTACTICAL VEHICLES, OTHER	24,246	19,246
	TOTAL, TACTICAL AND SUPPORT VEHICLES	939,081	1,443,049
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	COMM - JOINT COMMUNICATIONS		
22	SIGNAL MODERNIZATION PROGRAM	140,036	140,036
23	TACTICAL NETWORK TECHNOLOGY MOD IN SERVICE	436,524	433,124
25	DISASTER INCIDENT RESPONSE COMMS TERMINAL (DI	3,863	3,863
26	JCSE EQUIPMENT (USREDCOM)	4,845	4,845
	COMM - SATELLITE COMMUNICATIONS		
29	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	97,369	90,928
30	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	120,550	132,050
31	SHF TERM	38,129	38,129
32	ASSURED POSITIONING, NAVIGATION AND TIMING	115,291	112,791
33	SMART-T (SPACE)	15,407	15,407
34	GLOBAL BRDCST SVC - GBS	2,763	2,763

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	COMM - COMBAT SUPPORT COMM		
	COMM - C3 SYSTEM		
37	COE TACTICAL SERVER INFRASTRUCTURE (TSI)	99,858	99,858
	COMM - COMBAT COMMUNICATIONS		
38	HANDHELD MANPACK SMALL FORM FIT (HMS)	775,069	724,099
40	ARMY LINK 16 SYSTEMS	17,749	17,749
42	UNIFIED COMMAND SUITE	17,984	17,984
43	COTS COMMUNICATIONS EQUIPMENT	191,702	185,302
44	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	15,957	15,957
45	ARMY COMMUNICATIONS & ELECTRONICS	89,441	79,441
	COMM - INTELLIGENCE COMM		
47	CI AUTOMATION ARCHITECTURE (MIP)	13,317	13,317
48	DEFENSE MILITARY DECEPTION INITIATIVE	5,207	5,207
49	MULTI-DOMAIN INTELLIGENCE	20,095	20,095
	INFORMATION SECURITY		
51	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	987	987
52	COMMUNICATIONS SECURITY (COMSEC)	126,273	126,273
53	DEFENSIVE CYBER OPERATIONS	27,389	27,389
56	SIO CAPABILITY	21,303	17,303
57	BIOMETRIC ENABLING CAPABILITY (BEC)	914	914
	COMM - LONG HAUL COMMUNICATIONS		
59	BASE SUPPORT COMMUNICATIONS	9,209	9,209
	COMM - BASE COMMUNICATIONS		
60	INFORMATION SYSTEMS	219,026	214,026
61	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	4,875	4,875
64	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	223,001	218,001
	ELECT EQUIP		
	ELECT EQUIP - TACT INT REL ACT (TIARA)		
67	JTT/CIBS-M (MIP)	5,463	5,463
68	TERRESTRIAL LAYER SYSTEMS (TLS)	39,240	39,240
70	DCGS-A INTEL	92,613	92,613
71	JOINT TACTICAL GROUND STATION (JTAGS)-INTEL	8,088	8,088
72	TROJAN	30,828	30,828
73	MOD OF IN-SVC EQUIP (INTEL SPT)	39,039	51,039

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
74	BIOMETRIC TACTICAL COLLECTION DEVICES	11,097	11,097
	ELECT EQUIP - ELECTRONIC WARFARE (EW)		
76	EW PLANNING AND MANAGEMENT TOOLS (EWPMT)	783	783
77	AIR VIGILANCE (AV)	13,486	13,486
79	FAMILY OF PERSISTENT SURVEILLANCE CAP	14,414	14,414
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	19,111	19,111
81	CI MODERNIZATION	421	421
	ELECT EQUIP - TACTICAL SURV. (TAC SURV)		
82	SENTINEL MODS	47,642	47,642
83	NIGHT VISION DEVICES	1,092,341	667,377
84	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	21,103	21,103
85	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	6,153	6,153
86	FAMILY OF WEAPON SIGHTS (FWS)	184,145	184,145
87	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE	2,371	2,371
88	FORWARD LOOKING INFRARED (IFLIR)	11,929	11,929
89	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	60,058	434,058
90	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	263,661	253,661
91	JOINT EFFECTS TARGETING SYSTEM (JETS)	62,082	62,082
93	COMPUTER BALLISTICS: LHMBC XM32	2,811	2,811
94	MORTAR FIRE CONTROL SYSTEM	17,236	17,236
95	MORTAR FIRE CONTROL SYSTEM MODIFICATIONS	2,830	2,830
96	COUNTERFIRE RADARS	31,694	26,694
	ELECT EQUIP - TACTICAL C2 SYSTEMS		
97	ARMY COMMAND POST INTEGRATED INFRASTRUCTURE	49,410	49,410
98	FIRE SUPPORT C2 FAMILY	9,853	9,853
99	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	67,193	67,193
100	IAMD BATTLE COMMAND SYSTEM	301,872	296,872
101	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	5,182	5,182
102	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	31,349	31,349
104	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	11,271	11,271
105	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	16,077	16,077
107	MOD OF IN-SERVICE EQUIPMENT (ENFIRE)	3,160	14,560
	ELECT EQUIP - AUTOMATION		
108	ARMY TRAINING MODERNIZATION	9,833	12,333
109	AUTOMATED DATA PROCESSING EQUIPMENT	130,924	130,924

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
110	ACCESSIONS INFORMATION ENVIRONMENT (AIE)	44,635	39,635
111	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	1,452	1,452
112	HIGH PERF COMPUTING MOD PROGRAM	69,943	69,943
113	CONTRACT WRITING SYSTEM	16,957	14,957
114	CSS COMMUNICATIONS	73,110	73,110
115	RESERVE COMPONENT AUTOMATION SYS (RCAS)	12,905	12,905
	ELECT EQUIP - AUDIO VISUAL SYS (A/V)		
	ELECT EQUIP - SUPPORT		
117	BCT EMERGING TECHNOLOGIES	13,835	13,835
	CLASSIFIED PROGRAMS	18,304	18,304
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	5,822,037	5,687,762
	OTHER SUPPORT EQUIPMENT		
	CHEMICAL DEFENSIVE EQUIPMENT		
118	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	---	27,000
119	BASE DEFENSE SYSTEMS (BDS)	62,295	14,220
120	CBRN DEFENSE	55,632	55,632
	BRIDGING EQUIPMENT		
122	TACTICAL BRIDGING	9,625	9,625
123	TACTICAL BRIDGE, FLOAT-RIBBON	76,082	74,182
124	BRIDGE SUPPLEMENTAL SET	19,867	19,867
125	COMMON BRIDGE TRANSPORTER RECAP	109,796	109,796
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
126	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	5,628	5,628
128	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	26,823	26,823
131	ROBOTICS AND APPLIQUE SYSTEMS	124,233	119,233
132	RENDER SAFE SETS KITS OUTFITS	84,000	84,000
	COMBAT SERVICE SUPPORT EQUIPMENT		
134	HEATERS AND ECU'S	7,116	6,116
135	SOLDIER ENHANCEMENT	1,286	1,286
136	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	9,741	9,741
137	GROUND SOLDIER SYSTEM	150,244	150,244
138	MOBILE SOLDIER POWER	17,815	17,815
139	FORCE PROVIDER	28,860	38,860
140	FIELD FEEDING EQUIPMENT	2,321	12,321

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
141	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM.....	40,240	37,040
142	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS.....	36,163	36,163
	PETROLEUM EQUIPMENT		
144	QUALITY SURVEILLANCE EQUIPMENT18355.....	744	744
145	DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	72,296	72,296
	MEDICAL EQUIPMENT		
146	COMBAT SUPPORT MEDICAL.....	122,145	132,145
	MAINTENANCE EQUIPMENT		
147	MOBILE MAINTENANCE EQUIPMENT SYSTEMS.....	14,756	134,756
	CONSTRUCTION EQUIPMENT		
154	ALL TERRAIN CRANES.....	112,784	112,784
156	CONST EQUIP ESP.....	8,694	18,694
	RAIL FLOAT CONTAINERIZATION EQUIPMENT		
158	ARMY WATERCRAFT ESP.....	44,409	58,009
159	MANEUVER SUPPORT VESSEL (MSV).....	76,660	76,660
	GENERATORS		
161	GENERATORS AND ASSOCIATED EQUIPMENT.....	47,606	105,892
162	TACTICAL ELECTRIC POWER RECAPITALIZATION.....	10,500	10,500
	MATERIAL HANDLING EQUIPMENT		
163	FAMILY OF FORKLIFTS.....	13,325	13,325
	TRAINING EQUIPMENT		
164	COMBAT TRAINING CENTERS SUPPORT.....	79,565	94,965
165	TRAINING DEVICES, NONSYSTEM.....	174,644	174,644
166	SYNTHETIC TRAINING ENVIRONMENT (STE).....	122,104	92,266
168	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING.....	11,642	11,642
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
170	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).....	42,934	42,934
172	TEST EQUIPMENT MODERNIZATION (TEMOD).....	24,304	24,304
	OTHER SUPPORT EQUIPMENT		
174	PHYSICAL SECURITY SYSTEMS (OPA3).....	86,930	91,930
175	BASE LEVEL COM'L EQUIPMENT.....	27,823	27,823

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
176	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3).....	32,392	42,392
177	BUILDING, PRE-FAB, RELOCATABLE.....	32,227	32,227
179	SPECIAL EQUIPMENT FOR TEST AND EVALUATION.....	76,917	76,917
	TOTAL, OTHER SUPPORT EQUIPMENT.....	2,103,168	2,303,441
	SPARE AND REPAIR PARTS		
180	INITIAL SPARES - C&E.....	9,272	9,272
181	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEMS....	---	10,000
	TOTAL, OTHER PROCUREMENT, ARMY.....	8,873,558	9,453,524

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**SEMITRAILERS, FLATBED**	**12,539**	**11,239**
	Unit cost growth		-1,300
4	**HI MOB MULTI-PURP WHLD VEH (HMMWV)**	**60,706**	**120,706**
	Program increase		60,000
5	**GROUND MOBILITY VEHICLES (GMV)**	**29,807**	**44,807**
	Program increase - Infantry Squad Vehicle		15,000
6	**ARNG HMMWV MODERNIZATION PROGRAM**	**0**	**100,000**
	Program increase		100,000
9	**TRUCK, DUMP, 20T (CCE)**	**9,882**	**29,382**
	Program increase		19,500
10	**FAMILY OF MEDIUM TACTICAL VEH (FMTV)**	**36,885**	**61,885**
	Program increase		25,000
13	**FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)**	**64,282**	**173,282**
	Program increase		109,000
18	**MODIFICATION OF IN SVC EQUIP**	**29,349**	**212,349**
	Program increase - HMMWV ABS/ESC retrofit kits		183,000
20	**PASSENGER CARRYING VEHICLES**	**1,232**	**0**
	Reduce carryover		-1,232
21	**NONTACTICAL VEHICLES, OTHER**	**24,246**	**19,246**
	Excess carryover		-5,000
23	**TACTICAL NETWORK TECHNOLOGY MOD IN SVC**	**436,524**	**433,124**
	SATCOM obsolescence		-7,500
	Program increase - Joint CONUS communications support environment satellite communications upgrade		4,100
29	**DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS**	**97,369**	**90,928**
	EWS terminal MOD justification discrepancies		-6,441
30	**TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS**	**120,550**	**132,050**
	Program increase - T2C2 heavy		11,500
32	**ASSURED POSITIONING, NAVIGATION AND TIMING**	**115,291**	**112,791**
	Spares and repairs previously funded		-2,500
38	**HANDHELD MANPACK SMALL FORM FIT (HMS)**	**775,069**	**724,099**
	Unit cost increase		-10,899
	Support costs excess		-5,000
	IVAS SCDR ahead of need		-35,071

P-1		Budget Request	Final Bill
43	**COTS COMMUNICATIONS EQUIPMENT**	**191,702**	**185,302**
	Unit cost growth		-6,400
45	**ARMY COMMUNICATIONS & ELECTRONICS**	**89,441**	**79,441**
	Insufficient justification		-10,000
56	**SIO CAPABILITY**	**21,303**	**17,303**
	Insufficient justification		-4,000
60	**INFORMATION SYSTEMS**	**219,026**	**214,026**
	Reduce carryover		-5,000
64	**INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM**	**223,001**	**218,001**
	EUCOM costs previously funded		-5,000
73	**MOD OF IN-SVC EQUIP (INTEL SPT)**	**39,039**	**51,039**
	Program increase - Prophet Enhanced ESP		12,000
83	**NIGHT VISION DEVICES**	**1,092,341**	**667,377**
	Laser target locator systems anticipated savings		-2,140
	IVAS ahead of need		-393,724
	Transfer to RDTE,A line 57 for IVAS development		-55,000
	Program increase - ENVG-B		17,000
	Program increase - laser target locator		8,900
89	**COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)**	**60,058**	**434,058**
	Program increase		374,000
90	**JOINT BATTLE COMMAND - PLATFORM (JBC-P)**	**263,661**	**253,661**
	Unit cost growth		-10,000
96	**COUNTERFIRE RADARS**	**31,694**	**26,694**
	Facilitization costs excess request		-5,000
100	**IAMD BATTLE COMMAND SYSTEM**	**301,872**	**296,872**
	Costs previously funded		-5,000
107	**MOD OF IN-SVC EQUIPMENT (ENFIRE)**	**3,160**	**14,560**
	Program increase - land surveying systems		11,400
108	**ARMY TRAINING MODERNIZATION**	**9,833**	**12,333**
	Program increase - CUAS training facility		2,500
110	**ACCESSIONS INFORMATION ENVIRONMENT (AIE)**	**44,635**	**39,635**
	Excess growth		-5,000
113	**CONTRACT WRITING SYSTEM**	**16,957**	**14,957**
	Program growth		-2,000
118	**FAMILY OF NON-LETHAL EQUIPMENT (FNLE)**	**0**	**27,000**
	Program increase - acoustic hailing device		20,000
	Program increase - CEWs		7,000

P-1	Budget Request	Final Bill
119 BASE DEFENSE SYSTEMS (BDS)	**62,295**	**14,220**
Requirement no longer valid		-48,075
123 TACTICAL BRIDGE, FLOAT-RIBBON	**76,082**	**74,182**
Unit cost growth		-1,900
131 ROBOTICS AND APPLIQUE SYSTEMS	**124,233**	**119,233**
Prior year execution delays		-5,000
134 HEATERS AND ECU'S	**7,116**	**6,116**
Contract delays		-1,000
139 FORCE PROVIDER	**28,860**	**38,860**
Program increase - expeditionary shelter protection systems		10,000
140 FIELD FEEDING EQUIPMENT	**2,321**	**12,321**
Program increase - multi-temperature refrigerated container program		10,000
141 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	**40,240**	**37,040**
ATPS cost growth		-3,200
146 COMBAT SUPPORT MEDICAL	**122,145**	**132,145**
Program increase - AMEDDS hospital program		10,000
147 MOBILE MAINTENANCE EQUIPMENT SYSTEMS	**14,756**	**134,756**
Program increase - next generation HMMWV shop equipment contact maintenance vehicle		120,000
156 CONST EQUIP ESP	**8,694**	**18,694**
Program increase - high mobility engineer excavator SLEP		10,000
158 ARMY WATERCRAFT ESP	**44,409**	**58,009**
Program increase - watercraft modernization service life extension program		13,600
161 GENERATORS AND ASSOCIATED EQUIP	**47,606**	**105,892**
Program increase - AMMPS		58,286
164 COMBAT TRAINING CENTERS SUPPORT	**79,565**	**94,965**
Program increase - INDOPACOM Pacific multi-domain training and experimentation capability		15,400
166 SYNTHETIC TRAINING ENVIRONMENT (STE)	**122,104**	**92,266**
RVCT ahead of need		-29,838
174 PHYSICAL SECURITY SYSTEMS (OPA3)	**86,930**	**91,930**
Program increase - biometric fast lanes		5,000
176 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	**32,392**	**42,392**
Program increase - RTCH modernization		10,000
181 TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEMS	**0**	**10,000**
Program increase - active hearing protection		10,000

AIRCRAFT PROCUREMENT, NAVY

The agreement provides $17,799,321,000 for Aircraft Procurement, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, NAVY		
	COMBAT AIRCRAFT		
1	F/A-18E/F (FIGHTER) HORNET (MYP)	87,832	977,161
3	JOINT STRIKE FIGHTER CV	2,108,645	2,088,924
4	JOINT STRIKE FIGHTER CV (AP-CY)	249,145	185,695
5	JSF STOVL	2,256,735	2,189,283
6	JSF STOVL (AP-CY)	216,814	216,814
7	CH-53K (HEAVY LIFT)	1,286,264	1,486,394
8	CH-53K (HEAVY LIFT) (AP-CY)	182,903	182,903
9	V-22 (MEDIUM LIFT)	751,716	1,064,027
11	UH-1Y/AH-1Z	939	939
13	P-8A POSEIDON	44,595	44,595
14	E-2D ADV HAWKEYE	765,945	749,619
15	E-2D ADV HAWKEYE (AP-CY)	118,938	118,938
	TOTAL, COMBAT AIRCRAFT	8,070,471	9,305,292
	TRAINER AIRCRAFT		
16	ADVANCED HELICOPTER TRAINING SYSTEM	163,490	163,490
	TOTAL, TRAINER AIRCRAFT	163,490	163,490
	OTHER AIRCRAFT		
17	KC-130J	520,787	512,289
18	KC-130J (AP-CY)	68,088	68,088
21	MQ-4 TRITON	160,151	483,151
23	MQ-8 UAV	49,249	49,249
24	STUASLO UAV	13,151	13,151
25	MQ-25 (AP-CY)	47,468	47,468
27	MARINE GROUP 5 UAS	233,686	272,666
	TOTAL, OTHER AIRCRAFT	1,092,580	1,446,062
	MODIFICATION OF AIRCRAFT		
30	F-18 A-D UNIQUE	163,095	162,095
31	F-18E/F AND EA-18G MODERNIZATION AND SUSTAIN	482,899	445,721
32	MARINE GROUP 5 UAS SERIES	1,982	1,982
33	AEA SYSTEMS	23,296	20,221
34	AV-8 SERIES	17,882	14,793
35	INFRARED SEARCH AND TRACK (IRST)	138,827	120,377

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
36	ADVERSARY	143,571	137,930
37	F-18 SERIES	327,571	324,399
38	H-53 SERIES	112,436	109,106
39	MH-60 SERIES	94,794	94,794
40	H-1 SERIES	124,194	118,857
41	EP-3 SERIES	28,848	28,848
42	E-2 SERIES	204,826	199,991
43	TRAINER A/C SERIES	7,849	7,849
44	C-2A	2,843	2,843
45	C-130 SERIES	145,610	142,610
46	FEWSG	734	734
47	CARGO/TRANSPORT A/C SERIES	10,682	5,371
48	E-6 SERIES	128,029	113,301
49	EXECUTIVE HELICOPTERS SERIES	45,326	40,158
51	T-45 SERIES	158,772	155,579
52	POWER PLANT CHANGES	24,915	24,915
53	JPATS SERIES	22,955	20,958
54	AVIATION LIFE SUPPORT MODS	2,477	2,477
55	COMMON ECM EQUIPMENT	119,574	119,574
56	COMMON AVIONICS CHANGES	118,839	103,006
57	COMMON DEFENSIVE WEAPON SYSTEM	5,476	5,476
58	ID SYSTEMS	13,154	13,154
59	P-8 SERIES	131,298	115,998
60	MAGTF EW FOR AVIATION	29,151	29,151
61	MQ-8 SERIES	31,624	31,624
62	V-22 (TILT/ROTOR ACFT) OSPREY	312,835	310,512
63	NEXT GENERATION JAMMER (NGJ)	266,676	255,393
64	F-35 STOVL SERIES	177,054	161,776
65	F-35 CV SERIES	138,269	118,933
66	QUICK REACTION CAPABILITY (QRC)	98,563	93,563

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
67	MQ-4 SERIES	7,100	7,100
68	RQ-21 SERIES	14,123	14,123
	TOTAL, MODIFICATION OF AIRCRAFT	3,878,149	3,675,292
	AIRCRAFT SPARES AND REPAIR PARTS		
72	SPARES AND REPAIR PARTS	2,339,077	2,295,603
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
73	COMMON GROUND EQUIPMENT	517,267	497,438
74	AIRCRAFT INDUSTRIAL FACILITIES	80,500	80,500
75	WAR CONSUMABLES	42,496	42,496
76	OTHER PRODUCTION CHARGES	21,374	21,374
77	SPECIAL SUPPORT EQUIPMENT	271,774	271,774
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	933,411	913,582
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	16,477,178	17,799,321

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**F/A-18E/F (FIGHTER) HORNET**	**87,832**	**977,161**
	Production line shutdown early to need		-10,671
	Program increase - 12 additional aircraft		900,000
3	**JOINT STRIKE FIGHTER CV**	**2,108,645**	**2,088,924**
	Fixed JPO support excess growth		-19,721
4	**JOINT STRIKE FIGHTER CV (AP-CY)**	**249,145**	**185,695**
	CFE - long lead excess to need		-63,450
5	**JSF STOVL**	**2,256,735**	**2,189,283**
	Engines unit cost growth		-33,864
	Fixed JPO support excess growth		-43,588
	Non-recurring cost growth		-40,000
	Program increase - depot acceleration		50,000
7	**CH-53K (HEAVY LIFT)**	**1,286,264**	**1,486,394**
	NRE production capacity excess growth		-7,000
	Airframe PGSE previously funded		-5,339
	Engine PGSE previously funded		-4,370
	Pubs/tech data previously funded		-14,782
	Other ILS excess growth		-12,379
	GFE growth		-6,000
	Program increase - two additional aircraft		250,000
9	**V-22 (MEDIUM LIFT)**	**751,716**	**1,064,027**
	Support costs previously funded		-7,689
	Program increase - four additional MV-22		320,000
14	**E-2D ADV HAWKEYE**	**765,945**	**749,619**
	Avionics PGSE excess growth		-8,776
	Other ILS excess growth		-7,550
17	**KC-130J**	**520,787**	**512,289**
	NRE previously funded		-1,120
	Unit cost growth		-7,378
21	**MQ-4 TRITON**	**160,151**	**483,151**
	Program increase - two additional aircraft		323,000
27	**MARINE GROUP 5 UAS**	**233,686**	**272,666**
	Airframe excess unit cost		-1,020
	Program increase - two additional aircraft		40,000
30	**F-18 A-D UNIQUE**	**163,095**	**162,095**
	F/A-18 aircraft structural life management plan (OSIP 11-99) inner wing installation excess cost growth		-1,000

P-1		Budget Request	Final Bill
31	**F-18E/F AND EA-18G MODERNIZATION AND SUSTAINMENT**	**482,899**	**445,721**
	EA-18G unique (OSIP 011-10) support equipment excess growth		-2,987
	EA-18G unique (OSIP 011-10) ECP 6482 processor unit early to need		-5,312
	EA-18G unique (OSIP 011-10) ECP 6482 digital measure receiver early to need		-17,868
	EA-18G unique (OSIP 011-10) ECP 6482 power supply early to need		-864
	E/F and EA-18G correction of deficiencies (OSIP 14-03) E/F A-kits early to need		-10,147
33	**AEA SYSTEMS**	**23,296**	**20,221**
	Excess support costs		-3,075
34	**AV-8 SERIES**	**17,882**	**14,793**
	Obsolescence replacement (OSIP 006-06) other support costs prior year carryover		-3,089
35	**INFRARED SEARCH AND TRACK (IRST)**	**138,827**	**120,377**
	Reduction of four units/limit production growth		-18,450
36	**ADVERSARY**	**143,571**	**137,930**
	F-16 SLEP (OSIP 011-21) Falcon STAR excess NRE		-5,641
37	**F-18 SERIES**	**327,571**	**324,399**
	Core avionics improvements/upgrades (OSIP 023-04) SCS previously funded		-2,033
	SUU-63 unit cost growth (OSIP 10-16)		-1,139
38	**H-53 SERIES**	**112,436**	**109,106**
	T-64 engine fuel controls (OSIP 010-05) previously funded		-3,330
40	**H-1 SERIES**	**124,194**	**118,857**
	ECS thermal kits (OSIP 013-14) unit cost growth		-2,350
	ECS thermal kits (OSIP 013-14) installation previously funded		-1,500
	Floorboards upgrade kits (OSIP 013-14) installation excess cost		-1,487
42	**E-2 SERIES**	**204,826**	**199,991**
	NAVWAR A-kit installation (OSIP 011-19) previously funded		-1,250
	Electronic support measures (OSIP 007-21) previously funded		-1,785
	Electronic support measures (OSIP 007-21) excess installation costs		-1,800
45	**C-130 SERIES**	**145,610**	**142,610**
	Installation cost growth		-3,000
47	**CARGO/TRANSPORT A/C SERIES**	**10,682**	**5,371**
	Modifications (OSIP 012-04) previously funded		-5,311
48	**E-6 SERIES**	**128,029**	**113,301**
	Phase 1 AC electrical B-kit (OSIP 003-04) previously funded		-1,600
	MR-TCDL B-kits installation delay (OSIP 013-10)		-7,785
	APU A-kits installation delay (OSIP 002-12)		-2,834
	FAB-T/PNVC installation delay (OSIP 014-14)		-2,509

P-1		Budget Request	Final Bill
49	**EXECUTIVE HELICOPTER SERIES**	**45,326**	**40,158**
	Shipboard interoperability (OSIP 006-21) previously funded		-5,168
51	**T-45 SERIES**	**158,772**	**155,579**
	Airframe structural installation cost growth (OSIP 008-95)		-1,712
	GGU-25 kits installation early to need (OSIP 012-19)		-1,481
53	**JPATS SERIES**	**22,955**	**20,958**
	Airframe emergent ECP excess to need (OSIP 008-20)		-1,997
56	**COMMON AVIONICS CHANGES**	**118,839**	**103,006**
	NAVWAR installation kits cost growth (OSIP 71-88)		-992
	NAVWAR installation equipment cost growth (OSIP 71-88)		-1,223
	Training equipment previously funded (OSIP 21-01)		-2,400
	AvCIP installation equipment NRE (OSIP 11-09) previously funded		-2,232
	Secure communications installation kits (OSIP 10-19) previously funded		-1,733
	Secure communications installation equipment cost growth (OSIP 10-19)		-2,253
	Installation equipment NRE excess growth (OSIP 06-20)		-5,000
59	**P-8 SERIES**	**131,298**	**115,998**
	Program delays		-15,300
62	**V-22 (TILT/ROTOR ACFT) OSPREY**	**312,835**	**310,512**
	Drive link/proprotor hub spring change (OSIP 028-12) previously funded		-2,323
63	**NEXT GENERATION JAMMER (NGJ)**	**266,676**	**255,393**
	Other support (OSIP 002-19) excess growth		-3,000
	Support equipment (OSIP 002-19) previously funded		-4,263
	Training equipment (OSIP 002-19) previously funded		-4,020
64	**F-35 STOVL SERIES**	**177,054**	**161,776**
	Block 4 B kits early to need		-10,204
	A-kits cost growth (OSIP 009-21)		-5,074
65	**F-35 CV SERIES**	**138,269**	**118,933**
	Block 4 B-kits schedule delay (OSIP 011-20)		-16,650
	Vehicle systems installation excess growth (OSIP 001-21)		-2,686
66	**QRC**	**98,563**	**93,563**
	Unjustified growth		-5,000
72	**SPARES AND REPAIR PARTS**	**2,339,077**	**2,295,603**
	Aviation outfitting accounts spares excess growth		-171,385
	Program increase - four F-35B engines		117,800
	Program increase - KC130J weapons system trainer initial spares		3,111
	Program increase - KC130J initial spares		7,000
73	**COMMON GROUND EQUIPMENT**	**517,267**	**497,438**
	USMC fed sim ADVTE modernization previously funded		-10,187
	USMC fed sim MV-22 CFTD modernization previously funded		-6,000
	NASMP common simulation models upgrade previously funded		-3,642

NAVY ADVERSARY AIRCRAFT FOR TRAINING PURPOSES

The agreement directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act which provides a description of the current air aggressor fleet, an identification of any risk incurred by the continued use of legacy aircraft, and a plan to complete the transition of all Navy Reserve aggressor squadrons to a more capable aircraft fleet over a ten-year period.

NAVY RESERVE AVIATION MODERNIZATION

The agreement directs the Secretary of the Navy to provide a plan to modernize Navy Reserve aviation squadrons with F/A–18E/F or other modern aircraft, such as F–35Cs, and to brief the plan, to include the anticipated costs to implement the plan, along with impacts on personnel and manning levels at each squadron, to the congressional defense committees not later than 90 days after the enactment of this Act.

WEAPONS PROCUREMENT, NAVY

The agreement provides $3,982,657,000 for Weapons Procurement, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	WEAPONS PROCUREMENT, NAVY		
	BALLISTIC MISSILES		
	MODIFICATION OF MISSILES		
1	TRIDENT II MODS	1,144,446	1,120,241
	SUPPORT EQUIPMENT AND FACILITIES		
2	MISSILE INDUSTRIAL FACILITIES	7,319	7,319
	TOTAL, BALLISTIC MISSILES	1,151,765	1,127,560
	OTHER MISSILES		
	STRATEGIC MISSILES		
3	TOMAHAWK	124,513	139,983
	TACTICAL MISSILES		
5	SIDEWINDER	86,366	78,606
6	STANDARD MISSILE	521,814	515,314
7	STANDARD MISSILE (AP-CY)	45,357	45,357
8	JASSM	37,039	---
9	SMALL DIAMETER BOMB II	40,877	33,764
10	RAM	92,981	73,015
11	JOINT AIR GROUND MISSILE (JAGM)	49,702	46,702
12	HELLFIRE	7,557	7,557
13	AERIAL TARGETS	150,339	141,446
14	DRONES AND DECOYS	30,321	30,321
15	OTHER MISSILE SUPPORT	3,474	3,474
16	LRASM	161,212	161,212
17	NAVAL STRIKE MISSILE (NSM)	59,331	52,377
	MODIFICATION OF MISSILES		
18	TOMAHAWK MODS	206,233	172,074
19	ESSM	248,619	248,619
21	AARGM	116,345	109,835
22	STANDARD MISSILES MODS	148,834	130,482
	SUPPORT EQUIPMENT AND FACILITIES		
23	WEAPONS INDUSTRIAL FACILITIES	1,819	11,819

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	ORDNANCE SUPPORT EQUIPMENT		
26	ORDNANCE SUPPORT EQUIPMENT	191,905	143,089
	TOTAL, OTHER MISSILES	2,324,638	2,145,046
	TORPEDOES AND RELATED EQUIPMENT		
	TORPEDOES AND RELATED EQUIP		
27	SSTD	4,545	4,545
28	MK-48 TORPEDO	159,107	130,972
29	ASW TARGETS	13,630	13,630
	MOD OF TORPEDOES AND RELATED EQUIP		
30	MK-54 TORPEDO MODS	106,112	94,168
31	MK-48 TORPEDO ADCAP MODS	35,680	27,987
32	MARITIME MINES	8,567	8,567
	SUPPORT EQUIPMENT		
33	TORPEDO SUPPORT EQUIPMENT	93,400	90,832
34	ASW RANGE SUPPORT	3,997	3,997
	DESTINATION TRANSPORTATION		
35	FIRST DESTINATION TRANSPORTATION	4,023	4,023
	TOTAL, TORPEDOES AND RELATED EQUIPMENT	429,061	378,721
	OTHER WEAPONS		
	GUNS AND GUN MOUNTS		
36	SMALL ARMS AND WEAPONS	14,909	12,461
	MODIFICATION OF GUNS AND GUN MOUNTS		
37	CIWS MODS	6,274	6,274
38	COAST GUARD WEAPONS	45,958	45,958
39	GUN MOUNT MODS	68,775	93,775
40	LCS MODULE WEAPONS	2,121	2,121
41	AIRBORNE MINE NEUTRALIZATION SYSTEMS	14,822	14,822
	TOTAL, OTHER WEAPONS	152,859	175,411
43	SPARES AND REPAIR PARTS	162,382	155,919
	TOTAL, WEAPONS PROCUREMENT, NAVY	4,220,705	3,982,657

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**TRIDENT II MODS**	**1,144,446**	**1,120,241**
	Guidance production support excess growth		-10,000
	SPALT assemblies unjustified request		-5,000
	Shape stable nose tip excess growth		-2,400
	Production support/missile hardware excess growth		-6,805
3	**TOMAHAWK**	**124,513**	**139,983**
	MK14 canisters previously funded		-1,900
	Program increase - ten additional tomahawks		17,370
5	**SIDEWINDER**	**86,366**	**78,606**
	AUR Block II contract award delay		-6,700
	CATM Block II contract award delay		-1,060
6	**STANDARD MISSILE**	**521,814**	**515,314**
	Diminishing manufacturing sources delays		-6,500
8	**JASSM**	**37,039**	**0**
	Early to need		-37,039
9	**SMALL DIAMETER BOMB II**	**40,877**	**33,764**
	Contract award savings		-7,113
10	**RAM**	**92,981**	**73,015**
	Contract award delay		-19,966
11	**JOINT AIR GROUND MISSILE (JAGM)**	**49,702**	**46,702**
	AUR unit cost growth		-3,000
13	**AERIAL TARGETS**	**150,339**	**141,446**
	EM441 install/mission kits previously funded		-625
	EM203 GQM-163A contract award delay		-8,268
17	**NAVAL STRIKE MISSILE (NSM)**	**59,331**	**52,377**
	Contract award delay		-6,954
18	**TOMAHAWK MODS**	**206,233**	**172,074**
	Classified adjustment		-34,159
21	**AARGM**	**116,345**	**109,835**
	AARGM-ER excess ILS costs		-3,011
	AARGM-ER excess facilitization costs		-3,499

P-1		Budget Request	Final Bill
22	**STANDARD MISSILE MODS**	**148,834**	**130,482**
	SM-2 Block IIIC contract award delay		-7,335
	SM-2 Block IIIC canisters contract award delay		-2,206
	SM-2 Block IIIAZ modifications contract award delay		-1,983
	Diminishing manufacturing resources excess to need		-6,828
23	**WEAPONS INDUSTRIAL FACILITIES**	**1,819**	**11,819**
	Program increase		10,000
26	**ORDNANCE SUPPORT EQUIPMENT**	**191,905**	**143,089**
	Classified adjustment		-48,816
28	**MK-48 TORPEDO**	**159,107**	**130,972**
	Guidance and control section contract award delay		-21,656
	Warhead electronics contract award delay		-3,849
	Installation previously funded		-2,630
30	**MK-54 TORPEDO MODS**	**106,112**	**94,168**
	HAAWC contract award delay		-11,944
31	**MK-48 TORPEDO ADCAP MODS**	**35,680**	**27,987**
	CBASS kits unit cost growth		-3,563
	CBASS installation previously funded		-4,130
33	**TORPEDO SUPPORT EQUIPMENT**	**93,400**	**90,832**
	Replacement warshot afterbodies contract award delay		-2,568
36	**SMALL ARMS AND WEAPONS**	**14,909**	**12,461**
	SU-289/PVQ variable combat optical gunsight early to need		-1,108
	Crew served weapons optics early to need		-1,340
39	**GUN MOUNT MODS**	**68,775**	**93,775**
	Program increase - operator ballistic protection for crew-served weapons		25,000
43	**SPARES AND REPAIR PARTS**	**162,382**	**155,919**
	Tomahawk spares excess growth		-5,259
	RAM spares excess growth		-1,204

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

The agreement provides $845,289,000 for Procurement of Ammunition, Navy and Marine Corps, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS		
	PROC AMMO, NAVY		
	NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS	48,635	43,424
2	JDAM	74,140	48,526
3	AIRBORNE ROCKETS, ALL TYPES	75,383	75,383
4	MACHINE GUN AMMUNITION	11,215	11,215
5	PRACTICE BOMBS	52,225	50,084
6	CARTRIDGES & CART ACTUATED DEVICES	70,876	68,387
7	AIR EXPENDABLE COUNTERMEASURES	61,600	56,249
8	JATOS	6,620	6,620
9	5 INCH/54 GUN AMMUNITION	28,922	25,923
10	INTERMEDIATE CALIBER GUN AMMUNITION	36,038	28,610
11	OTHER SHIP GUN AMMUNITION	39,070	34,949
12	SMALL ARMS & LANDING PARTY AMMO	45,493	37,995
13	PYROTECHNIC AND DEMOLITION	9,163	8,757
15	AMMUNITION LESS THAN $5 MILLION	1,575	790
	TOTAL, PROC AMMO, NAVY	560,955	496,912
	PROC AMMO, MARINE CORPS		
	MARINE CORPS AMMUNITION		
16	MORTARS	50,707	41,228
17	DIRECT SUPPORT MUNITIONS	120,037	114,153
18	INFANTRY WEAPONS AMMUNITION	94,001	67,088
19	COMBAT SUPPORT MUNITIONS	35,247	26,386
20	AMMO MODERNIZATION	16,267	15,144
21	ARTILLERY MUNITIONS	105,669	79,243
22	ITEMS LESS THAN $5 MILLION	5,135	5,135
	TOTAL, PROC AMMO, MARINE CORPS	427,063	348,377
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	988,018	845,289

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**GENERAL PURPOSE BOMBS**	**48,635**	**43,424**
	Q2898 BLU-137 NRE excess to need		-5,211
2	**JDAM**	**74,140**	**48,526**
	Contract award delay		-25,614
5	**PRACTICE BOMBS**	**52,225**	**50,084**
	Q1300 LGTR unit cost savings		-2,141
6	**CARTRIDGES & CART ACTUATED DEVICES**	**70,876**	**68,387**
	Thermal batteries previously funded		-514
	MK122 parachute deploy rocket MT29 units previously funded		-1,975
7	**AIR EXPENDABLE COUNTERMEASURES**	**61,600**	**56,249**
	IR decoys previously funded		-4,351
	IR decoys acceptance test and evaluation excess growth		-500
	RR-198AL and RR-199AL contract award delays		-500
9	**5 INCH/54 GUN AMMUNITION**	**28,922**	**25,923**
	Renovation components unjustified request		-2,000
	5"/54 prop charge, full DA65 unit cost growth		-999
10	**INTERMEDIATE CALIBER GUN AMMUNITION**	**36,038**	**28,610**
	CART, .57MM HE-PD previously funded		-7,428
11	**OTHER SHIP GUN AMMUNITION**	**39,070**	**34,949**
	30MM APFSDS-T cartridge contract award delay		-1,034
	20MM MK244 ELC cartridge unit cost growth		-3,087
12	**SMALL ARMS & LANDING PARTY AMMO**	**45,493**	**37,995**
	NSW SMCA previously funded		-1,298
	Integrated warfare systems .50 cal cartridges unit cost growth		-1,000
	Integrated warfare systems 7.66MM cartridges unit cost growth		-639
	G881 grenade, hand frag NSW excess to need		-916
	9MM MMR green primer (red) excess to need		-405
	NSW .50 cal linked ball MK322 Mod 1/TRAC previously funded		-3,240
13	**PYROTECHNIC AND DEMOLITION**	**9,163**	**8,757**
	NSW SIM hand grenade unit cost growth		-406
15	**AMMUNITION LESS THAN $5 MILLION**	**1,575**	**790**
	Contract award delays		-785
16	**MORTARS**	**50,707**	**41,228**
	Mortar 81MM HE Frag unjustified growth		-9,479
17	**DIRECT SUPPORT MUNITIONS**	**120,037**	**114,153**
	Various munitions unit cost growth		-4,004
	20MM Carl Gustaf trainer system excess to need		-1,880

P-1		Budget Request	Final Bill
18	**INFANTRY WEAPONS AMMUNITION**	**94,001**	**67,088**
	BA54 and BA55 termination		-30,742
	AC55 XM1198 unit cost growth		-1,340
	25MM TPDS-T linked M910 unit cost growth		-1,031
	Program increase - Mk281 mod 3		6,200
19	**COMBAT SUPPORT MUNITIONS**	**35,247**	**26,386**
	ML25 M59A1 linear demolition charge excess to need		-7,880
	DWHH MK18 electric blasting cap excess to need		-981
20	**AMMO MODERNIZATION**	**16,267**	**15,144**
	Excess program growth		-1,123
21	**ARTILLERY MUNITIONS**	**105,669**	**79,243**
	DA67 unit cost growth		-2,462
	DA529 M795 metal parts carryover		-16,031
	DA529 wooden pallets carryover		-632
	155MM (MACS) M32A2 excess to need		-7,301

ALIGNING THE NAVAL MUNITIONS REQUIREMENTS PROCESS WITH ACQUISITION

The agreement directs the Secretary of the Navy to study the sequencing of the Naval Munitions Requirement Process in relation to the development of its annual budget request and to submit a report to the congressional defense committees on its findings and recommendations not later than 90 days after the enactment of this Act.

SHIPBUILDING AND CONVERSION, NAVY

The agreement provides $26,664,526,000 for Shipbuilding and Conversion, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SHIPBUILDING & CONVERSION, NAVY		
	FLEET BALLISTIC MISSILE SHIPS		
1	COLUMBIA CLASS SUBMARINE	3,003,000	3,003,000
2	COLUMBIA CLASS SUBMARINE (AP-CY)	1,643,980	1,773,980
	OTHER WARSHIPS		
3	CARRIER REPLACEMENT PROGRAM (CVN 80)	1,068,705	1,062,205
4	CARRIER REPLACEMENT PROGRAM (CVN 81)	1,299,764	1,287,719
5	VIRGINIA CLASS SUBMARINE	4,249,240	4,234,240
6	VIRGINIA CLASS SUBMARINE (AP-CY)	2,120,407	2,105,407
7	CVN REFUELING OVERHAUL	2,456,018	2,424,218
8	CVN REFUELING OVERHAULS (AP-CY)	66,262	66,262
9	DDG 1000	56,597	56,597
10	DDG-51	2,016,787	3,675,987
11	DDG-51 (AP-CY)	---	120,000
13	FFG-FRIGATE	1,087,900	1,090,900
14	FFG-FRIGATE (AP-CY)	69,100	---
	TOTAL, OTHER WARSHIPS	14,490,780	16,123,535
	AMPHIBIOUS SHIPS		
15	LPD FLIGHT II	60,636	60,636
16	LPD 32 (AP)	---	250,000
17	EXPEDITIONARY SEA BASE (ESB)	---	577,000
19	LHA REPLACEMENT	68,637	68,637
20	EXPEDITIONARY FAST TRANSPORT	---	590,000
	TOTAL, AMPHIBIOUS SHIPS	129,273	1,546,273
	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS		
21	TAO FLEET OILER	668,184	1,463,784
22	TAO FLEET OILER (AP-CY)	76,012	---
23	TAGOS SURTASS SHIPS	434,384	434,384
24	TOWING, SALVAGE, AND RESCUE SHIP (ATS)	183,800	183,800
25	LCU 1700	67,928	67,928
26	OUTFITTING	655,707	614,731
27	SHIP TO SHORE CONNECTOR	156,738	391,838
28	SERVICE CRAFT	67,866	67,866
29	LCAC SLEP	32,712	32,712

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
30	AUXILIARY VESSELS	299,900	299,900
31	COMPLETION OF PY SHIPBUILDING PROGRAMS	660,795	660,795
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM	3,304,026	4,217,738
	TOTAL, SHIPBUILDING & CONVERSION, NAVY	22,571,059	26,664,526

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**COLUMBIA CLASS SUBMARINE (AP-CY)**	**1,643,980**	**1,773,980**
	SSBN 827 AP (IFF FY24–25)	[1,251,428]	[1,251,428]
	SSBN 828 AP (FF FY26)	[149,899]	[149,899]
	SSBN 829 AP (FF FY27)	[77,973]	[77,973]
	SSBN 830 AP (FF FY28)	[10,667]	[10,667]
	SSBN 831 AP (FF FY29)	[2,241]	[2,241]
	SSBN 832 AP (FF FY30)	[892]	[892]
	SSBN 833 AP (FF FY31)	[893]	[893]
	SSBN 834 AP (FF FY32)	[892]	[892]
	SSBN 835 AP (FF FY33)	[892]	[892]
	SSBN 836 AP (FF FY34)	[892]	[892]
	SSBN 837 AP (FF FY35)	[147,311]	[147,311]
	Program increase - submarine supplier development		130,000
3	**CARRIER REPLACEMENT PROGRAM (CVN 80)**	**1,068,705**	**1,062,205**
	Basic construction growth		-6,500
4	**CARRIER REPLACEMENT PROGRAM (CVN-81)**	**1,299,764**	**1,287,719**
	Automatic carrier landing system early to need		-7,872
	Air traffic control system early to need		-4,173
5	**VIRGINIA CLASS SUBMARINE**	**4,249,240**	**4,234,240**
	Unjustified request		-15,000
6	**VIRGINIA CLASS SUBMARINE (AP-CY)**	**2,120,407**	**2,105,407**
	Long-lead time CFE for two-year AP early to need		-15,000
	SSN 810 AP (FF FY23)	[305,960]	[305,960]
	SSN 811 AP (FF FY23)	[305,960]	[305,960]
	SSN 812 AP (FF FY24)	[754,244]	[754,244]
	SSN 813 AP (FF FY24)	[754,254]	[754,254]
7	**CVN REFUELING OVERHAULS**	**2,456,018**	**2,424,218**
	Excess growth		-20,000
	Program decrease		-11,800
8	**CVN REFUELING OVERHAULS (AP-CY)**	**66,262**	**66,262**
	CVN 75 AP (IFF in FY25–26)	[66,262]	[66,262]
10	**DDG-51**	**2,016,787**	**3,675,987**
	Program increase - one additional DDG-51		1,659,200
11	**DDG-51 (AP-CY)**	**0**	**120,000**
	Program increase - advance procurement for DDG-51		120,000
13	**FFG-FRIGATE**	**1,087,900**	**1,090,900**
	Program increase - bromine free water systems		3,000

P-1		Budget Request	Final Bill
14	**FFG-FRIGATE (AP-CY)**	**69,100**	**0**
	Advance procurement unjustified request		-69,100
16	**LPD FLIGHT II (AP-CY)**	**0**	**250,000**
	Program increase - advance procurement for LPD-32		250,000
17	**EXPEDITIONARY SEA BASE (ESB)**	**0**	**577,000**
	Program increase - expeditionary sea base		577,000
20	**EXPEDITIONARY FAST TRANSPORT (EPF)**	**0**	**590,000**
	Program increase - one additional EMS		330,000
	Program increase - one additional EPF		260,000
21	**TAO FLEET OILER**	**668,184**	**1,463,784**
	Program increase - one additional T-AO Fleet Oiler		775,600
	Program increase - affordability initiatives		20,000
22	**TAO FLEET OILER (AP-CY)**	**76,012**	**0**
	Unjustified request		-76,012
26	**OUTFITTING**	**655,707**	**614,731**
	Outfitting early to need		-32,781
	Post-delivery early to need		-8,195
27	**SHIP TO SHORE CONNECTOR**	**156,738**	**391,838**
	Program increase - three additional SSC		235,100

SUBMARINE INDUSTRIAL BASE INVESTMENTS

The agreement provides $35,000,000 for submarine industrial base investments in order to support facilities infrastructure at submarine production shipyards. Further, it is understood that the Navy and the shipbuilders are committed to jointly resourcing the capital investments necessary to meet the Navy's goal of building two VIRGINIA Class submarines per year during construction of COLUMBIA Class submarines.

The Secretary of the Navy is directed to provide a report to the congressional defense committees with the submission of the fiscal year 2023 President's budget request, on the execution plan, inclusive of outyear cost share arrangements, for the facilities supported by this funding. Further, the Secretary of the Navy is directed to provide to the congressional defense committees details on additionally planned Navy and shipyard investments for submarine industrial base shipyards in the Future Years Defense Program accompanying the fiscal year 2023 President's budget request.

CONSTELLATION CLASS FRIGATE

The agreement notes that the detail design and construction contract for FFG–62 USS CONSTELLATION, the first ship of the class, CONSTELLATION Class Frigate (CCF), was awarded in April 2021. While the CCF is based on a proven hull design and mature shipboard technologies, it remains a new class and the Navy and the shipbuilding industrial base have had past production challenges in managing costs, technical concurrency, design changes and schedule of lead ships of a class. There is concern that prematurely adding a second CCF shipyard before the first shipyard has identified and corrected technical and production issues will inject unneeded risk and complexity into the program. Therefore, prior to award of a contract for second CCF shipyard, the agreement directs the Navy to prioritize the following objectives: technology maturation and risk reduction for critical shipboard components; major systems integration; full ship technical data package creation; and successful operationally realistic testing for the first ship. The agreement further directs the Secretary of the Navy to submit a report 90 days prior to awarding a contract for the second CCF shipyard to the congressional defense committees outlining the acquisition strategy for achieving the full Frigate Program of Record and meeting these technology maturation and risk reduction objectives.

COLUMBIA CLASS SUBMARINES

The agreement notes that the fiscal year 2022 President's budget request includes $4,646,980,000 for the incrementally funded procurement of the first COLUMBIA Class submarine (CLB) and advance procurement (AP) of eleven additional hulls of the COLUMBIA Class. Included in the fiscal year 2022 President's budget request for AP is $247,960,000 to implement Integrated Enterprise Plan (IEP) initiatives that were not identified in prior year budget submissions. The fiscal year 2022 President's budget justification material did not include the future year funding amounts required to implement the IEP initiatives requested in fiscal year 2022. The agreement further notes that the budget submission did not provide sufficient details regarding the future year funding requirements for the IEP initiatives requested in the fiscal year 2022 budget submission and is concerned about a similar lack of transparency for such initiatives requested in future budget submissions. Therefore, the Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to submit to the congressional defense committees the Navy's fully funded IEP initiative strategy, by fiscal year, with the submission of any future President's budget request that includes funding for IEP initiatives.

OTHER PROCUREMENT, NAVY

The agreement provides $11,072,651,000 for Other Procurement, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, NAVY		
	SHIPS SUPPORT EQUIPMENT		
	SHIP PROPULSION EQUIPMENT		
1	SURFACE POWER EQUIPMENT	41,414	41,414
	GENERATORS		
2	SURFACE COMBATANT HM&E	83,746	78,054
	NAVIGATION EQUIPMENT		
3	OTHER NAVIGATION EQUIPMENT	72,300	72,300
	PERISCOPES		
	SUB PERISCOPES AND IMAGING SUPPORT EQUIPMENT		
4	PROGRAM	234,932	209,792
	OTHER SHIPBOARD EQUIPMENT		
5	DDG MOD	583,136	535,667
6	FIREFIGHTING EQUIPMENT	15,040	13,970
7	COMMAND AND CONTROL SWITCHBOARD	2,194	2,194
8	LHA/LHD MIDLIFE	133,627	119,428
9	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	4,387	1,401
10	POLLUTION CONTROL EQUIPMENT	18,159	18,159
11	SUBMARINE SUPPORT EQUIPMENT	88,284	88,284
12	VIRGINIA CLASS SUPPORT EQUIPMENT	22,669	22,669
13	LCS CLASS SUPPORT EQUIPMENT	9,640	9,640
14	SUBMARINE BATTERIES	21,834	21,834
15	LPD CLASS SUPPORT EQUIPMENT	34,292	22,093
16	DDG-1000 SUPPORT EQUIPMENT	126,107	71,561
17	STRATEGIC PLATFORM SUPPORT EQUIP	12,256	12,256
18	DSSP EQUIPMENT	10,682	3,282
19	CRUISER MODERNIZATION	156,951	138,926
20	LCAC	21,314	21,314
21	UNDERWATER EOD PROGRAMS	24,146	24,146
22	ITEMS LESS THAN $5 MILLION	84,789	83,545
23	CHEMICAL WARFARE DETECTORS	2,997	2,429
25	SHIP MAINTENANCE, REPAIR AND MODERNIZATION	1,307,651	1,307,651
	REACTOR PLANT EQUIPMENT		
26	REACTOR POWER UNITS	3,270	3,270
27	REACTOR COMPONENTS	438,729	438,729

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OCEAN ENGINEERING		
28	DIVING AND SALVAGE EQUIPMENT	10,772	10,772
	SMALL BOATS		
29	STANDARD BOATS	58,770	57,718
	PRODUCTION FACILITIES EQUIPMENT		
30	OPERATING FORCES IPE	168,822	460,822
	OTHER SHIP SUPPORT		
31	LCS COMMON MISSION MODULES EQUIPMENT	74,231	63,501
32	LCS MCM MISSION MODULES	40,630	30,119
33	LCS ASW MISSION MODULES	1,565	1,565
34	LCS SUW MISSION MODULES	3,395	3,395
35	LCS IN-SERVICE MODERNIZATION	122,591	153,726
	LOGISTICS SUPPORT		
36	SMALL & MEDIUM UUV	32,534	44,534
	TOTAL, SHIPS SUPPORT EQUIPMENT	4,067,856	4,190,160
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	SHIP SONARS		
38	SPQ-9B RADAR	15,927	14,209
39	AN/SQQ-89 SURF ASW COMBAT SYSTEM	131,829	126,871
40	SSN ACOUSTICS EQUIPMENT	379,850	379,498
41	UNDERSEA WARFARE SUPPORT EQUIPMENT	13,965	13,965
	ASW ELECTRONIC EQUIPMENT		
42	SUBMARINE ACOUSTIC WARFARE SYSTEM	24,578	24,578
43	SSTD	11,010	11,010
44	FIXED SURVEILLANCE SYSTEM	363,651	363,651
45	SURTASS	67,500	67,500
	ELECTRONIC WARFARE EQUIPMENT		
46	AN/SLQ-32	370,559	360,817
	RECONNAISSANCE EQUIPMENT		
47	SHIPBOARD IW EXPLOIT	261,735	261,735
48	AUTOMATED IDENTIFICATION SYSTEM (AIS)	3,777	3,777
	OTHER SHIP ELECTRONIC EQUIPMENT		
49	COOPERATIVE ENGAGEMENT CAPABILITY	24,641	24,641
50	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	14,439	14,439
51	ATDLS	101,595	101,595

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
52	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	3,535	3,535
53	MINESWEEPING SYSTEM REPLACEMENT	15,640	15,640
54	SHALLOW WATER MCM	5,610	5,610
55	NAVSTAR GPS RECEIVERS (SPACE)	33,097	33,097
56	ARMED FORCES RADIO AND TV	2,513	2,513
57	STRATEGIC PLATFORM SUPPORT EQUIP	4,823	4,823
	AVIATION ELECTRONIC EQUIPMENT		
58	ASHORE ATC EQUIPMENT	83,464	82,510
59	AFLOAT ATC EQUIPMENT	67,055	65,302
60	ID SYSTEMS	46,918	46,918
61	JOINT PRECISION APPROACH AND LANDING SYSTEM	35,386	35,386
62	NAVAL MISSION PLANNING SYSTEMS	17,951	16,777
	OTHER SHORE ELECTRONIC EQUIPMENT		
63	MARITIME INTEGRATED BROADCAST SYSTEM	2,360	1,760
64	TACTICAL/MOBILE C41 SYSTEMS	18,919	18,919
65	DCGS-N	16,691	16,691
66	CANES	412,002	412,002
67	RADIAC	9,074	7,828
68	CANES-INTELL	51,593	51,593
69	GPETE	23,930	23,930
70	NETWORK TACTICAL COMMON DATA LINK	8,795	8,795
71	INTEG COMBAT SYSTEM TEST FACILITY	5,829	5,829
72	EMI CONTROL INSTRUMENTATION	3,925	3,925
73	ITEMS LESS THAN $5 MILLION	156,042	87,475
	SHIPBOARD COMMUNICATIONS		
74	SHIPBOARD TACTICAL COMMUNICATIONS	43,212	43,212
75	SHIP COMMUNICATIONS AUTOMATION	90,724	90,073
76	COMMUNICATIONS ITEMS UNDER $5M	44,447	44,447
	SUBMARINE COMMUNICATIONS		
77	SUBMARINE BROADCAST SUPPORT	47,579	47,579
78	SUBMARINE COMMUNICATION EQUIPMENT	64,642	64,642
	SATELLITE COMMUNICATIONS		
79	SATELLITE COMMUNICATIONS SYSTEMS	38,636	38,636
80	NAVY MULTIBAND TERMINAL (NMT)	34,723	34,723

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SHORE COMMUNICATIONS		
81	JCS COMMUNICATIONS EQUIPMENT	2,651	2,651
	CRYPTOGRAPHIC EQUIPMENT		
82	INFO SYSTEMS SECURITY PROGRAM (ISSP)	146,879	145,311
83	MIO INTEL EXPLOITATION TEAM	977	977
	CRYPTOLOGIC EQUIPMENT		
84	CRYPTOLOGIC COMMUNICATIONS EQUIP	17,809	17,809
	OTHER ELECTRONIC SUPPORT		
92	COAST GUARD EQUIPMENT	63,214	81,464
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	3,405,701	3,330,668
	AVIATION SUPPORT EQUIPMENT		
	SONOBUOYS		
94	SONOBUOYS - ALL TYPES	249,121	296,871
	AIRCRAFT SUPPORT EQUIPMENT		
95	MINOTAUR	4,963	4,963
96	WEAPONS RANGE SUPPORT EQUIPMENT	98,898	87,748
97	AIRCRAFT SUPPORT EQUIPMENT	178,647	175,439
98	ADVANCED ARRESTING GEAR (AAG)	22,265	22,265
99	METEOROLOGICAL EQUIPMENT	13,687	13,687
100	LEGACY AIRBORNE MINE COUNTERMEASURES	4,446	4,446
101	COMMON CONTROL SYSTEM	1,470	1,470
102	AVIATION SUPPORT EQUIPMENT	70,665	62,496
103	UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CONTROL	86,584	67,226
	TOTAL, AVIATION SUPPORT EQUIPMENT	730,746	736,611
	ORDNANCE SUPPORT EQUIPMENT		
	SHIP GUN SYSTEM EQUIPMENT		
104	SHIP GUN SYSTEMS EQUIPMENT	5,536	5,536
	SHIP MISSILE SYSTEMS EQUIPMENT		
105	HARPOON SUPPORT EQUIPMENT	204	204
106	SHIP MISSILE SUPPORT EQUIPMENT	237,987	221,476
107	TOMAHAWK SUPPORT EQUIPMENT	88,726	87,147
	FBM SUPPORT EQUIPMENT		
108	STRATEGIC MISSILE SYSTEMS EQUIP	281,259	276,430
	ASW SUPPORT EQUIPMENT		
109	SSN COMBAT CONTROL SYSTEMS	143,289	128,117

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
110	ASW SUPPORT EQUIPMENT	30,595	26,852
	OTHER ORDNANCE SUPPORT EQUIPMENT		
111	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	1,721	1,721
112	ITEMS LESS THAN $5 MILLION	8,746	8,746
	OTHER EXPENDABLE ORDNANCE		
113	ANTI-SHIP MISSILE DECOY SYSTEM	76,994	76,994
114	SUBMARINE TRAINING DEVICE MODS	75,813	75,813
115	SURFACE TRAINING EQUIPMENT	127,814	135,814
	TOTAL, ORDNANCE SUPPORT EQUIPMENT	1,078,684	1,044,850
	CIVIL ENGINEERING SUPPORT EQUIPMENT		
116	PASSENGER CARRYING VEHICLES	4,140	4,140
117	GENERAL PURPOSE TRUCKS	2,805	2,805
118	CONSTRUCTION & MAINTENANCE EQUIP	48,403	50,857
119	FIRE FIGHTING EQUIPMENT	15,084	15,084
120	TACTICAL VEHICLES	27,400	27,400
121	POLLUTION CONTROL EQUIPMENT	2,607	5,369
122	ITEMS UNDER $5 MILLION	51,963	50,619
123	PHYSICAL SECURITY VEHICLES	1,165	1,165
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT	153,567	157,439
	SUPPLY SUPPORT EQUIPMENT		
124	SUPPLY EQUIPMENT	24,698	24,698
125	FIRST DESTINATION TRANSPORTATION	5,385	5,385
126	SPECIAL PURPOSE SUPPLY SYSTEMS	660,750	660,750
	TOTAL, SUPPLY SUPPORT EQUIPMENT	690,833	690,833
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT		
	TRAINING DEVICES		
127	TRAINING SUPPORT EQUIPMENT	3,465	3,202
128	TRAINING AND EDUCATION EQUIPMENT	60,114	58,823
	COMMAND SUPPORT EQUIPMENT		
129	COMMAND SUPPORT EQUIPMENT	31,007	31,007
130	MEDICAL SUPPORT EQUIPMENT	7,346	14,346
132	NAVAL MIP SUPPORT EQUIPMENT	2,887	2,887
133	OPERATING FORCES SUPPORT EQUIPMENT	12,815	12,815

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
134	C4ISR EQUIPMENT	6,324	6,324
135	ENVIRONMENTAL SUPPORT EQUIPMENT	25,098	25,098
136	PHYSICAL SECURITY EQUIPMENT	110,647	107,471
137	ENTERPRISE INFORMATION TECHNOLOGY	31,709	31,709
141	NEXT GENERATION ENTERPRISE SERVICE	41	175,041
142	CYBERSPACE ACTIVITIES	12,859	12,859
	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	304,312	481,582
143	SPARES AND REPAIR PARTS	424,405	420,700
	CLASSIFIED PROGRAMS	19,808	19,808
	TOTAL, OTHER PROCUREMENT, NAVY	10,875,912	11,072,651

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**SURFACE COMBATANT HM&E**	**83,746**	**78,054**
	DDG-51 ship control systems unjustified growth		-3,664
	HM&E condition system unjustified growth		-9,028
	Program increase - DDG-51 lightweight advanced degaussing mine protection system		7,000
4	**SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG**	**234,932**	**209,792**
	AN/BLQ-10B technical insertion kits for TI22 688/21 class unjustified request		-25,140
5	**DDG MOD**	**583,136**	**535,667**
	DDG mod installation unjustified growth		-15,008
	GEDMS equipment flight IIA installation excess growth		-4,821
	MCS/DCS equipment flight II/IIA installation excess growth		-4,387
	IBNS equipment installation excess growth		-1,104
	AWS upgrade installation excess growth		-15,272
	Multi-mission SIGPRO equipment installation excess growth		-2,374
	IVCS equipment installation excess growth		-4,503
6	**FIREFIGHTING EQUIPMENT**	**15,040**	**13,970**
	EEBD replacement and PES previously funded		-1,070
8	**LHA/LHD MIDLIFE**	**133,627**	**119,428**
	Hydra installation excess to need		-881
	Amplified announcing system contract award delay		-1,978
	IVN upgrade contract award delay		-7,201
	Ballast and DC console excess to need		-2,928
	ICT upgrade early to need		-1,211
9	**LCC 19/20 EXTENDED SERVICE LIFE PROGRAM**	**4,387**	**1,401**
	Excess to need		-2,986
15	**LPD CLASS SUPPORT EQUIPMENT**	**34,292**	**22,093**
	HM&E survivability modifications installation delay		-731
	SWAN-CANES installation delay		-2,989
	HM&E mechanical/auxiliary mods knuckleboom crane improvements installation delay		-1,093
	HM&E mechanical/auxiliary mod common fuel rail unjustified request		-7,386
16	**DDG 1000 CLASS SUPPORT EQUIPMENT**	**126,107**	**71,561**
	Diminishing manufacturing sources and material shortages unjustified growth		-3,846
	TSCE modernization software integration early to need		-10,500
	Data center lab insufficient budget justification		-16,700
	CPS early to need		-23,500

P-1		Budget Request	Final Bill
18	**DSSP EQUIPMENT**	**10,682**	**3,282**
	SRDRS shallow water transfer skirt concurrency		-7,400
19	**CG MODERNIZATION**	**156,951**	**138,926**
	Prior year carryover for CG66 and CG68		-18,025
22	**ITEMS LESS THAN $5 MILLION**	**84,789**	**83,545**
	CVN78 excess growth		-5,244
	Program increase - modernized personnel transfer systems		3,000
	Program increase - centrifuge testing for surface combatants		1,000
23	**CHEMICAL WARFARE DETECTORS**	**2,997**	**2,429**
	Chemical warfare embed upgrade kits excess installation costs		-568
29	**STANDARD BOATS**	**58,770**	**57,718**
	40PB unit cost growth		-1,052
30	**OPERATING FORCES IPE**	**168,822**	**460,822**
	CNC shaft lathe contract award delay		-18,000
	Program increase - interim SSN maintenance support complexes		10,000
	Program increase - Naval Shipyard Capital Investment program		300,000
31	**LCS COMMON MISSION MODULES EQUIPMENT**	**74,231**	**63,501**
	Mission bay training modules early to need		-10,730
32	**LCS MCM MISSION MODULES**	**40,630**	**30,119**
	AN/SLW-2 unmanned surface vehicle early to need		-10,511
35	**LCS IN-SERVICE MODERNIZATION**	**122,591**	**153,726**
	LCS maintenance modernization insufficient budget justification		-4,265
	Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		25,400
	Program increase - condition-based maintenance for combat and communications systems		10,000
36	**SMALL & MEDIUM UUV**	**32,534**	**44,534**
	Program increase		12,000
38	**SPQ-9B RADAR**	**15,927**	**14,209**
	AN/SPQ-9B radar equipment previously funded		-1,718
39	**AN/SQQ-89 SURF ASW COMBAT SYSTEM**	**131,829**	**126,871**
	Technology insertion/refresh kits contract award delay		-4,958
40	**SSN ACOUSTIC EQUIPMENT**	**379,850**	**379,498**
	Virginia class technical insertion kits previously funded		-18,952
	Program increase - TB-29C towed arrays		18,600
46	**AN/SLQ-32**	**370,559**	**360,817**
	Block 3 spares and ECPs unjustified growth		-9,742

P-1		Budget Request	Final Bill
58	**ASHORE ATC EQUIPMENT**	**83,464**	**82,510**
	AMTAC support unjustified request		-954
59	**AFLOAT ATC EQUIPMENT**	**67,055**	**65,302**
	AN/SPN-50 unit cost growth		-1,753
62	**NAVAL MISSION PLANNING SYSTEMS**	**17,951**	**16,777**
	Mission planning seat previously funded		-1,174
63	**MARITIME INTEGRATED BROADCAST SYSTEM**	**2,360**	**1,760**
	Contract award delay		-600
67	**RADIAC**	**9,074**	**7,828**
	APD ship contract award delay		-1,246
73	**ITEMS LESS THAN $5 MILLION**	**156,042**	**87,475**
	Historical underexecution		-11,939
	Dual band radar unjustified growth		-16,318
	Next generation surface search radar contract award delay		-40,310
75	**SHIP COMMUNICATIONS AUTOMATION**	**90,724**	**90,073**
	Tactical messaging installation cost growth		-651
82	**INFO SYSTEMS SECURITY PROGRAM (ISSP)**	**146,879**	**145,311**
	NCSA early to need		-1,568
92	**COAST GUARD EQUIPMENT**	**63,214**	**81,464**
	ARC-210 contract award delay		-1,510
	OE-57D contract award delay		-240
	Program increase - Sea Giraffe (AN/SPS 77) tech data transfer and test asset		20,000
94	**SONOBUOYS - ALL TYPES**	**249,121**	**296,871**
	AN/SSQ-125 (multi-static coherent source) previously funded		-6,650
	Program increase - additional sonobuoys, all types		54,400
96	**WEAPONS RANGE SUPPORT EQUIPMENT**	**98,898**	**87,748**
	Systems replacement and modernization previously funded		-918
	Ocean systems previously funded		-7,516
	Electronic warfare training equipment previously funded		-2,716
97	**AIRCRAFT SUPPORT EQUIPMENT**	**178,647**	**175,439**
	AN/SRQ-4 installations cost growth		-3,208
102	**AVIATION SUPPORT EQUIPMENT**	**70,665**	**62,496**
	ASIP-SY126 previously funded		-2,706
	LEP-SY80 contract award delay		-2,876
	Aviation maintenance advancement solutions contract award delay		-2,587

P-1	Budget Request	Final Bill
103 UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CNTRL	**86,584**	**67,226**
Ship change document previously funded		-3,163
Product support and assembly unjustified growth		-5,395
MQ-25 infrastructure early to need (CVN 72)		-5,900
Ground control station insufficient budget justification		-4,900
106 SHIP MISSILE SUPPORT EQUIPMENT	**237,987**	**221,476**
I-Stalker install previously funded		-1,219
SSDS production support unjustified growth		-4,920
Depot special tooling/test equipment previously funded		-656
MK57 UCEU hardware procurement contract award delay		-4,200
SSDS COTS conversion kits installation excess to need		-1,516
OTH WS installation excess to need		-4,000
107 TOMAHAWK SUPPORT EQUIPMENT	**88,726**	**87,147**
TMPC ILS previously funded		-1,579
108 STRATEGIC MISSILE SYSTEMS EQUIPMENT	**281,259**	**276,430**
Flight test instrumentation refresh previously funded		-4,829
109 SSN COMBAT CONTROL SYSTEMS	**143,289**	**128,117**
Combat system tech refresh/legacy integration unjustified growth		-8,993
VB034 upgrades from TI04 and out baseline SSN774 class installation cost growth		-2,321
VB034 upgrades from TI04 and out baseline SSN774 w/CWL installation excess to need		-3,858
110 ASW SUPPORT EQUIPMENT	**30,595**	**26,852**
Fast attack craft target previously funded		-738
High speed maneuverable surface target contract award delay		-3,005
115 SURFACE TRAINING EQUIPMENT	**127,814**	**135,814**
BFTT ship sets poor justification material		-2,000
Program increase - littoral combat ship mission bay trainer		10,000
118 CONSTRUCTION & MAINTENANCE EQUIPMENT	**48,403**	**50,857**
Acquisition support previously funded		-2,146
Program increase - GPS laser leveling systems for Seabees		4,600
121 POLLUTION CONTROL EQUIPMENT	**2,607**	**5,369**
Program increase - Red Hill		2,762
122 ITEMS LESS THAN $5 MILLION	**51,963**	**50,619**
Expeditionary facilities unit cost growth		-644
Diesel generators unit cost growth		-700
127 TRAINING SUPPORT EQUIPMENT	**3,465**	**3,202**
BST-21 training management system previously funded		-263
128 TRAINING AND EDUCATION EQUIPMENT	**60,114**	**58,823**
West coast network consolidation unjustified request		-1,291

P-1	Budget Request	Final Bill
130 MEDICAL SUPPORT EQUIPMENT	**7,346**	**14,346**
Program increase - expeditionary medical facilities		7,000
136 PHYSICAL SECURITY EQUIPMENT	**110,647**	**107,471**
Naval non-lethal effects failure to comply with congressional direction		-1,588
C4I previously funded		-1,588
141 NEXT GENERATION ENTERPRISE SERVICE	**41**	**175,041**
Transfer from RDTE,N line 255		175,000
143 SPARES AND REPAIR PARTS	**424,405**	**420,700**
UMCS - UCA mission control stations spares early to need		-3,705

PROCUREMENT, MARINE CORPS

The agreement provides $3,093,770,000 for Procurement, Marine Corps, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT, MARINE CORPS		
	WEAPONS AND COMBAT VEHICLES		
	TRACKED COMBAT VEHICLES		
1	AAV7A1 PIP	36,836	36,836
2	AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES	532,355	520,697
3	LAV PIP	23,476	22,116
	ARTILLERY AND OTHER WEAPONS		
4	155MM LIGHTWEIGHT TOWED HOWITZER	32	32
5	ARTILLERY WEAPONS SYSTEM	67,548	221,347
6	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	35,402	30,901
	OTHER SUPPORT		
	TOTAL, WEAPONS AND COMBAT VEHICLES	695,649	831,929
	GUIDED MISSILES AND EQUIPMENT		
	GUIDED MISSILES		
8	GROUND BASED AIR DEFENSE	9,349	9,349
9	ANTI-ARMOR MISSILE - JAVELIN	937	937
10	FAMILY OF ANTI-ARMOR WEAPON SYSTEMS	20,481	20,481
11	ANTI-ARMOR MISSILE - TOW	14,359	9,793
12	GUIDED MLRS ROCKET (GMLRS)	98,299	76,368
	TOTAL, GUIDED MISSILES AND EQUIPMENT	143,425	116,928
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
	COMMAND AND CONTROL SYSTEMS		
13	COMMON AVIATION COMMAND AND CONTROL SYSTEM	18,247	18,247
	REPAIR AND TEST EQUIPMENT		
14	REPAIR AND TEST EQUIPMENT	33,554	33,554
15	MODIFICATION KITS	167	167
	OTHER SUPPORT (TEL)		
	COMMAND AND CONTROL		
16	ITEMS UNDER $5 MILLION (COMM & ELEC)	64,879	103,158
17	AIR OPERATIONS C2 SYSTEMS	1,291	1,291
	RADAR + EQUIPMENT (NON-TEL)		
19	GROUND/AIR TASK ORIENTED RADAR	297,369	339,369
	INTELL/COMM EQUIPMENT (NON-TEL)		
20	GCSS-MC	604	---
21	FIRE SUPPORT SYSTEM	39,810	33,808
22	INTELLIGENCE SUPPORT EQUIPMENT	67,309	61,860

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
24	UNMANNED AIR SYSTEMS (INTEL)	24,299	24,299
25	DCGS-MC	28,633	28,633
26	UAS PAYLOADS	3,730	3,074
	OTHER SUPPORT (NON-TEL)		
29	NEXT GENERATION ENTERPRISE NETWORK	97,060	90,974
30	COMMON COMPUTER RESOURCES	83,606	77,315
31	COMMAND POST SYSTEMS	53,708	48,633
32	RADIO SYSTEMS	468,678	401,346
33	COMM SWITCHING & CONTROL SYSTEMS	49,600	42,294
34	COMM & ELEC INFRASTRUCTURE SUPPORT	110,835	95,943
35	CYBERSPACE ACTIVITIES	25,377	25,377
	CLASSIFIED PROGRAMS	4,034	4,034
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	1,472,790	1,433,376
	SUPPORT VEHICLES		
	ADMINISTRATIVE VEHICLES		
38	COMMERCIAL CARGO VEHICLES	17,848	17,848
	TACTICAL VEHICLES		
39	MOTOR TRANSPORT MODIFICATIONS	23,363	17,647
40	JOINT LIGHT TACTICAL VEHICLE	322,013	322,013
42	TRAILERS	9,876	9,876
	TOTAL, SUPPORT VEHICLES	373,100	367,384
	ENGINEER AND OTHER EQUIPMENT		
	ENGINEER AND OTHER EQUIPMENT		
44	TACTICAL FUEL SYSTEMS	2,161	2,161
45	POWER EQUIPMENT ASSORTED	26,625	16,040
46	AMPHIBIOUS SUPPORT EQUIPMENT	17,119	12,319
47	EOD SYSTEMS	94,472	94,472
	MATERIALS HANDLING EQUIPMENT		
48	PHYSICAL SECURITY EQUIPMENT	84,513	87,120
	GENERAL PROPERTY		
49	FIELD MEDICAL EQUIPMENT	8,105	8,105
50	TRAINING DEVICES	37,814	31,638
51	FAMILY OF CONSTRUCTION EQUIPMENT	34,658	39,638
52	ULTRA-LIGHT TACTICAL VEHICLE	15,439	15,439

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
53	OTHER SUPPORT ITEMS LESS THAN $5 MILLION	4,402	4,402
	TOTAL, ENGINEER AND OTHER EQUIPMENT	325,308	311,334
54	SPARES AND REPAIR PARTS	32,819	32,819
	TOTAL, PROCUREMENT, MARINE CORPS	3,043,091	3,093,770

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES**	**532,355**	**520,697**
	Engineering change orders excess growth/reduce carryover		-3,000
	NRE and industrial tooling unjustified growth		-8,658
3	**LAV PIP**	**23,476**	**22,116**
	Reduce carryover		-1,360
5	**ARTILLERY WEAPONS SYSTEM**	**67,548**	**221,347**
	Program increase - tactical tomahawk		96,000
	Program increase - naval strike missile		57,799
6	**WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION**	**35,402**	**30,901**
	Principal end item re-procurement unjustified request		-1,690
	RHGPK production units failure to comply with congressional direction		-1,086
	RHGPK accessories excess growth		-1,725
11	**ANTI-ARMOR MISSILE-TOW**	**14,359**	**9,793**
	Guided missiles restoring acquisition accountability		-4,566
12	**GUIDED MLRS ROCKET (GMLRS)**	**98,299**	**76,368**
	Tactical GMLRS hardware restoring acquisition accountability		-21,931
16	**ITEMS UNDER $5 MILLION (COMM & ELEC)**	**64,879**	**103,158**
	Combat camera systems previously funded		-474
	SIGMAN equipment unjustified growth		-1,247
	Program increase - squad binocular night vision goggle		40,000
19	**GROUND/AIR TASK ORIENTED RADAR (G/ATOR)**	**297,369**	**339,369**
	Depot tooling facilitization early to need		-2,000
	Program increase - AN/TPS-80 G/ATOR long range radar		44,000
20	**GCSS-MC**	**604**	**0**
	Reduce carryover		-604
21	**FIRE SUPPORT SYSTEM**	**39,810**	**33,808**
	Mobile shelter modernization previously funded		-6,002
22	**INTELLIGENCE SUPPORT EQUIPMENT**	**67,309**	**61,860**
	Reduce carryover		-11,000
	Program increase - sensitive compartmented information network		5,551
26	**UAS PAYLOADS**	**3,730**	**3,074**
	Excess to need		-656
29	**NEXT GENERATION ENTERPRISE NETWORK (NGEN)**	**97,060**	**90,974**
	Excess growth		-6,086

P-1		Budget Request	Final Bill
30	**COMMON COMPUTER RESOURCES**	**83,606**	**77,315**
	Wargaming hardware early to need		-2,000
	Training and education headquarters support unjustified request		-2,291
	Recruit training early to need		-2,000
31	**COMMAND POST SYSTEMS**	**53,708**	**48,633**
	NOTM ULTV systems early to need		-5,075
32	**RADIO SYSTEMS**	**468,678**	**401,346**
	Excess to need		-67,332
33	**COMM SWITCHING & CONTROL SYSTEMS**	**49,600**	**42,294**
	Excess growth		-7,306
34	**COMM & ELEC INFRASTRUCTURE SUPPORT**	**110,835**	**95,943**
	Unified capabilities and dense wave division multiplexing excess growth		-10,000
	BTI defense policy review initiative Guam early to need		-4,892
39	**MOTOR TRANSPORT MODIFICATIONS**	**23,363**	**17,647**
	Heavy trailer ECP excess growth		-4,277
	Light tactical vehicle modifications ECPs unjustified growth		-1,439
45	**POWER EQUIPMENT ASSORTED**	**26,625**	**16,040**
	IPMS intelligent power distribution excess to need		-10,585
46	**AMPHIBIOUS SUPPORT EQUIPMENT**	**17,119**	**12,319**
	Tactical unmanned resupply aircraft system and support unjustified request		-4,800
48	**PHYSICAL SECURITY EQUIPMENT**	**84,513**	**87,120**
	Collateral equipment early to need		-18,693
	Program increase - multi-domain counter-intrusion systems		21,300
50	**TRAINING DEVICES**	**37,814**	**31,638**
	CACCTUS lab equipment previously funded		-3,573
	RTAM multiple instrum previously funded		-2,603
51	**FAMILY OF CONSTRUCTION EQUIPMENT**	**34,658**	**39,638**
	Program increase - rough terrain container handler		4,980

AIRCRAFT PROCUREMENT, AIR FORCE

The agreement provides $18,383,946,000 for Aircraft Procurement, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	AIRCRAFT PROCUREMENT, AIR FORCE		
	COMBAT AIRCRAFT		
1	B-21 RAIDER (AP-CY)	108,027	108,027
	TACTICAL FORCES		
2	F-35	4,167,604	4,217,604
3	F-35 (AP-CY)	352,632	342,536
5	F-15EX	1,186,903	1,104,440
6	F-15EX (AP-CY)	147,919	147,919
	TOTAL, COMBAT AIRCRAFT	5,963,085	5,920,526
	AIRLIFT AIRCRAFT/TACTICAL AIRLIFT		
7	KC-46A TANKER	2,380,315	2,289,015
	OTHER AIRLIFT		
8	C-130J	128,896	2,385,206
9	MC-130J	220,049	220,049
	TOTAL, AIRLIFT AIRCRAFT	2,729,260	4,894,270
	TRAINER AIRCRAFT		
11	ADVANCED TRAINER REPLACEMENT T-X	10,397	---
	TOTAL, TRAINER AIRCRAFT	10,397	---
	OTHER AIRCRAFT		
	HELICOPTERS		
12	UH-1N REPLACEMENT	---	141,360
13	COMBAT RESCUE HELICOPTER	792,221	743,921
	MISSION SUPPORT AIRCRAFT		
16	CIVIL AIR PATROL A/C	2,813	11,400
	OTHER AIRCRAFT		
17	TARGET DRONES	116,169	112,443
19	E-11 BACN/HAG	124,435	124,435
21	MQ-9	3,288	92,267
	TOTAL, OTHER AIRCRAFT	1,038,926	1,225,826
	MODIFICATION OF INSERVICE AIRCRAFT		
	STRATEGIC AIRCRAFT		
23	B-2A	29,944	29,944
24	B-1B	30,518	27,406
25	B-52	74,957	70,420
26	COMBAT RESCUE HELICOPTER	61,191	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
27	LARGE AIRCRAFT INFRARED COUNTERMEASURES	57,001	57,001
	TACTICAL AIRCRAFT		
28	A-10	83,621	83,621
29	E-11 BACN/HAG	68,955	68,955
30	F-15	234,340	178,953
31	F-16	613,166	612,408
32	F-22A	424,722	407,927
33	F-35 MODIFICATIONS	304,135	247,928
34	F-15 EPAW	149,797	149,797
36	KC-46A MODS	1,984	1,984
	AIRLIFT AIRCRAFT		
37	C-5	25,431	20,330
38	C-17A	59,570	54,649
40	C-32A	1,949	1,949
41	C-37A	5,984	5,984
	TRAINER AIRCRAFT		
42	GLIDER MODS	142	142
43	T-6	8,735	8,735
44	T-1	3,872	872
45	T-38	49,851	45,039
	OTHER AIRCRAFT		
46	U-2 MODS	126,809	121,009
47	KC-10A (ATCA)	1,902	1,902
49	VC-25A MOD	96	96
50	C-40	262	10,262
51	C-130	29,071	272,251
52	C-130J MODS	110,784	110,784
53	C-135	61,376	58,776
54	COMPASS CALL MODS	195,098	195,098
56	RC-135	207,596	207,596
57	E-3	109,855	91,964
58	E-4	19,081	19,081
59	E-8	16,312	16,312
60	AIRBORNE WARNING AND CONTROL SYSTEM	30,327	24,827

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
62	H-1	1,533	1,533
63	H-60	13,709	14,479
64	RQ-4 UAV MODS	3,205	3,205
65	HC/MC-130 MODIFICATIONS	150,263	148,063
66	OTHER AIRCRAFT	54,828	54,828
67	MQ-9 MODS	144,287	144,287
68	MQ-9 UAS PAYLOADS	40,800	55,200
69	SENIOR LEADER C3, SYSTEM - AIRCRAFT	23,554	23,554
70	CV-22 MODS	158,162	230,962
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	3,788,775	3,880,113
	AIRCRAFT SPARES AND REPAIR PARTS		
71	INITIAL SPARES/REPAIR PARTS	923,573	1,007,068
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
	COMMON SUPPORT EQUIPMENT		
72	AIRCRAFT REPLACEMENT SUPPORT EQUIP	138,761	138,761
	POST PRODUCTION SUPPORT		
73	B-2A	1,651	1,651
74	B-2B	38,811	38,811
75	B-52	5,602	3,602
78	F-15	2,324	2,324
79	F-16 POST PRODUCTION SUPPORT	10,456	10,456
81	RQ-4 POST PRODUCTION CHARGES	24,592	24,592
	INDUSTRIAL RESPONSIVENESS		
82	INDUSTRIAL RESPONSIVENESS	18,110	18,110
	WAR CONSUMABLES		
83	WAR CONSUMABLES	35,866	35,866

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OTHER PRODUCTION CHARGES		
84	OTHER PRODUCTION CHARGES	979,388	1,163,878
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	1,255,561	1,438,051
	CLASSIFIED PROGRAMS	18,092	18,092
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	15,727,669	18,383,946

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**F-35**	**4,167,604**	**4,217,604**
	Program increase - depot acceleration		50,000
3	**F-35 (AP)**	**352,632**	**342,536**
	Airframe/CFE long lead material unjustified growth		-8,380
	Engines/Eng ACC unjustified growth		-1,716
5	**F-15EX**	**1,186,903**	**1,104,440**
	Unit cost adjustment		-51,347
	Spares unjustified growth		-9,016
	Depot activation ahead of need		-22,100
7	**KC-46A MDAP**	**2,380,315**	**2,289,015**
	PMA excess growth		-2,400
	G-SIL delays		-88,900
8	**C-130J**	**128,896**	**2,385,206**
	Program increase - four aircraft only for the Air Force Reserve		429,200
	Program increase - sixteen aircraft only for Air National Guard operational squadrons		1,800,800
	Program increase - critical production DMS requirements		26,310
11	**ADVANCED REPLACEMENT TRAINER T-X**	**10,397**	**0**
	Ahead of need		-10,397
12	**UH-1N REPLACEMENT**	**0**	**141,360**
	Reappropriation of FY21 funds for eight aircraft		141,360
13	**COMBAT RESCUE HELICOPTER**	**792,221**	**743,921**
	Airframe unit cost adjustment		-35,303
	Other flyaway cost adjustment		-12,997
16	**CIVIL AIR PATROL**	**2,813**	**11,400**
	Program increase		8,587
17	**TARGET DRONES**	**116,169**	**112,443**
	Excess to requirement		-3,726
21	**MQ-9**	**3,288**	**92,267**
	Program increase - four aircraft		88,979
24	**B-1B**	**30,518**	**27,406**
	Radio crypto mod ahead of need		-3,112
25	**B-52**	**74,957**	**70,420**
	Air Force requested transfer from line 71 for GPS-IU		7,863
	TDL production decision delays		-10,000
	Low cost improvements ahead of need		-2,400
26	**COMBAT RESCUE HELICOPTER**	**61,191**	**0**
	DAIRCM ahead of need		-61,191

P-1		Budget Request	Final Bill
30	**F-15**	**234,340**	**178,953**
	F-15E MIDS-JTRS installs excess to need		-1,883
	ADCP II contract delays		-28,329
	ADCP depot gap analysis ahead of need		-10,029
	F-15E digital color display ahead of need		-15,146
31	**F-16**	**613,166**	**612,408**
	Program increase - AESA radars only for Air National Guard		62,700
	Program increase - AESA spares kits only for Air National Guard		25,620
	Program increase - AESA wideband radomes and spares only for Air National Guard		7,540
	AESA (active) cost adjustment for increased quantity		-26,975
	Program increase - HUD upgrade		20,000
	MMC/PDG development delays		-15,386
	Unjustified growth - MMC/PDG interim contractor support		-4,795
	Comm suite installations ahead of need		-10,368
	ALR-69A DRWR decision point alignment		-49,964
	Center display unit excess to need		-610
	SLEP induction delays		-8,520
32	**F-22A**	**424,722**	**407,927**
	Sensor enhancement contract delay		-7,400
	Program increase - RAMP		10,000
	OGC carryover		-13,326
	Link 16 block 35 - ACAT carryover		-6,069
33	**F-35 MODIFICATIONS**	**304,135**	**247,928**
	Block 4 group A installs ahead of need		-44,000
	SLLP2 delays		-12,207
37	**C-5**	**25,431**	**20,330**
	CNS/ATM excess to need		-5,101
38	**C-17A**	**59,570**	**54,649**
	PMA carryover		-2,200
	RHUD installations excess to need		-2,721
44	**T-1**	**3,872**	**872**
	AMP A-kit excess to need		-3,000
45	**T-38**	**49,851**	**45,039**
	MFD/EED ahead of need		-1,554
	Overestimation of PCIII installation costs		-3,258
46	**U-2**	**126,809**	**121,009**
	ASARS-2B contract delay		-5,800
50	**C-40**	**262**	**10,262**
	Program increase - SATCOM upgrades		10,000

P-1		Budget Request	Final Bill
51	**C-130**	**29,071**	**272,251**
	Program increase - eight blade propeller upgrade		151,000
	Program increase - engine enhancement program		79,000
	Program increase - modular airborne firefighting system		20,000
	AMP Inc 2 installations ahead of need		-6,820
53	**C-135**	**61,376**	**58,776**
	RPI delays		-2,600
57	**E-3**	**109,855**	**91,964**
	ACIP ahead of need		-17,891
60	**AWACS 40/45**	**30,327**	**24,827**
	Overestimation of block 40/45 kit installation costs		-5,500
63	**H-60**	**13,709**	**14,479**
	OLR ICS contract delay		-1,000
	DSU ICS excess to need		-3,600
	Program increase - combat rescue helicopter load stabilizers		5,370
65	**HC/MC-130 MODS**	**150,263**	**148,063**
	SACU installations ahead of need		-2,200
68	**MQ-9 UAS PAYLOADS**	**40,800**	**55,200**
	Program increase - Gorgon Stare operational loss replacement		14,400
70	**CV-22 MODS**	**158,162**	**230,962**
	Program increase - SOCOM unfunded priority for CV-22 reliability acceleration		82,400
	Overestimation of OGA costs		-4,700
	Level II air vehicle carryover		-4,900
71	**INITIAL SPARES/REPAIR PARTS**	**923,573**	**1,007,068**
	Air Force requested transfer to line 25 for B-52 GPS-IU		-7,863
	Program increase - unfunded priority for F135 spare engine power modules only for Air Force		175,000
	F-15E carryover		-8,250
	F-22 carryover		-8,543
	KC-46A award delays		-55,000
	HH-60 DVE termination		-1,849
	C-17 contract delay		-10,000
75	**B-52**	**5,602**	**3,602**
	CONECT ICS carryover		-2,000
84	**OTHER PRODUCTION CHARGES**	**979,388**	**1,163,878**
	Program increase - P6 combat training system		14,490
	Classified adjustment		170,000

C–130 DIMINISHING MANUFACTURING SOURCES

The agreement recognizes the importance of maintaining a viable C–130 production line which requires significant investments in diminishing manufacturing sources (DMS) through fiscal year 2026. The agreement includes DMS resources within current and prior year Aircraft Procurement, Air Force appropriations to satisfy the Air Force's list of unfunded C–130J DMS requirements. For fiscal year 2022, this includes $68,000,000 within the congressional increase for Air National Guard aircraft, $26,310,000 through a congressional increase specifically for DMS, and $113,300,000 included in the President's budget request. Additionally, fiscal year 2021 resources available to fund DMS requirements include $26,700,000 from previous congressional increases for aircraft, $29,600,000 previously allocated for DMS from MC–130 funding, and $68,300,000 remaining within the MC–130 program following the rescission of excess funds.

The Secretary of the Air Force is directed to submit an updated list of C–130J DMS requirements with the total estimated costs by effort for each fiscal year to the House and Senate Appropriations Committees with the fiscal year 2023 President's budget request. This list shall also include current resources applied to DMS efforts, as well as any additional resources allocated to those efforts within the fiscal year 2023 future years defense program, including the current year and prior year.

MISSILE PROCUREMENT, AIR FORCE

The agreement provides $2,475,206,000 for Missile Procurement, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	MISSILE PROCUREMENT, AIR FORCE		
	BALLISTIC MISSILES		
	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC		
1	MISSILE REPLACEMENT EQ-BALLISTIC	57,793	57,793
	BALLISTIC MISSILES		
2	GROUND BASED STRATEGIC DETERRENT	10,895	---
	GROUND BASED STRATEGIC DETERRENT ADVANCE		
2A	PROCUREMENT (AP-CY)	---	8,895
	OTHER MISSILES		
	TACTICAL		
3	REPLAC EQUIP & WAR CONSUMABLES	7,681	7,681
4	AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON	160,850	---
6	JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)	710,550	710,550
8	SIDEWINDER (AIM-9X)	107,587	102,507
9	AMRAAM	214,002	214,002
10	PREDATOR HELLFIRE MISSILE	103,684	103,684
11	SMALL DIAMETER BOMB	82,819	72,859
12	SMALL DIAMETER BOMB II	294,649	275,934
	INDUSTRIAL FACILITIES		
13	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	757	757
	TOTAL, OTHER MISSILES	1,682,579	1,487,974
	MODIFICATION OF INSERVICE MISSILES		
	CLASS IV		
15	ICBM FUZE MOD	53,013	65,263
16	ICBM FUZE MOD	47,757	35,507
17	MM III MODIFICATIONS	88,579	88,579
19	AIR LAUNCH CRUISE MISSILE	46,799	46,799
	TOTAL, MODIFICATION OF INSERVICE MISSILES	236,148	236,148
	SPARES AND REPAIR PARTS		
20	INITIAL SPARES/REPAIR PARTS	14,212	16,212
21	REPLEN SPARES/REPAIR PARTS	63,547	63,547
22	INITIAL SPARES/REPAIR PARTS	4,045	4,045
	TOTAL, SPARES AND REPAIR PARTS	81,804	83,804

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SPECIAL PROGRAMS		
27	SPECIAL UPDATE PROGRAMS	30,352	30,352
	CLASSIFIED PROGRAMS	570,240	570,240
	TOTAL, SPECIAL PROGRAMS	600,592	600,592
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	2,669,811	2,475,206

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**GROUND BASED STRATEGIC DETERRENT**	**10,895**	**0**
	Air Force requested transfer to line 20 for KS-75		-2,000
	Air Force requested transfer to line 2A		-8,895
2A	**GROUND BASED STRATEGIC DETERRENT ADVANCE PROCUREMENT (AP-CY)**	**0**	**8,895**
	Air Force requested transfer from line 2		8,895
4	**AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON**	**160,850**	**0**
	Early to need		-80,425
	Transfer to RDTE,AF line 43A for testing shortfall		-80,425
8	**SIDEWINDER (AIM-9X)**	**107,587**	**102,507**
	Unit cost adjustment - AUR Block II		-3,720
	Unit cost adjustment - CATM Block II		-1,360
11	**SMALL DIAMETER BOMB**	**82,819**	**72,859**
	Contract delays		-9,960
12	**SMALL DIAMETER BOMB II**	**294,649**	**275,934**
	Pricing adjustment		-18,715
15	**ICBM FUZE MOD**	**53,013**	**65,263**
	Air Force requested transfer from line 16		12,250
16	**ICBM FUZE MOD (AP)**	**47,757**	**35,507**
	Air Force requested transfer to line 15		-12,250
20	**MISSILE SPARES / REPAIR PARTS (INITIAL)**	**14,212**	**16,212**
	Air Force requested transfer from line 2 for KS-75		2,000

PROCUREMENT OF AMMUNITION, AIR FORCE

The agreement provides $665,977,000 for Procurement of Ammunition, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT OF AMMUNITION, AIR FORCE		
	PROCUREMENT OF AMMO, AIR FORCE		
1	ROCKETS	36,597	36,572
2	CARTRIDGES	169,163	161,917
	BOMBS		
3	PRACTICE BOMBS	48,745	48,745
4	GENERAL PURPOSE BOMBS	176,565	160,976
5	MASSIVE ORDNANCE PENETRATOR (MOP)	15,500	15,500
6	JOINT DIRECT ATTACK MUNITION	124,102	48,584
7	B61	2,709	2,709
8	CAD/PAD	47,210	59,010
9	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	6,151	5,151
10	SPARES AND REPAIR PARTS	535	535
11	MODIFICATIONS	292	292
12	ITEMS LESS THAN $5,000,000	9,164	9,164
	FLARES/FUZES		
13	FLARES	95,297	85,934
14	FUZES	50,795	20,795
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE	782,825	655,884
	WEAPONS		
15	SMALL ARMS	12,343	10,093
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	795,168	665,977

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
1	**ROCKETS**	**36,597**	**36,572**
	Excess to need - warhead SMK M156		-25
2	**CARTRIDGES**	**169,163**	**161,917**
	Quantities previously funded - A165 cartridge 7.62MM M80		-1,650
	Quantities previously funded - AA24 20MM, TP PGU-27 A/B		-3,197
	Excess to need - BA54		-2,399
4	**GENERAL PURPOSE BOMBS**	**176,565**	**160,976**
	Quantities previously funded - BLU-136/B 2000LB GP Bomb		-15,589
6	**JOINT DIRECT ATTACK MUNITION**	**124,102**	**48,584**
	Prior year carryover - JDAM tail kits		-75,518
8	**CAD/PAD**	**47,210**	**59,010**
	Program increase - CAD/PAD safety improvements		11,800
9	**EXPLOSIVE ORDNANCE DISPOSAL**	**6,151**	**5,151**
	Excess to need - CTG, 50 CAL Elec Blank MK201 MOD 1		-500
	Excess to need - M031 CHG Demo TNT 1/2 LB		-500
13	**FLARES**	**95,297**	**85,934**
	Excess to need - LA85 MJU-75 flare		-9,363
14	**FUZES**	**50,795**	**20,795**
	Early to need - C-HOBS		-25,000
	Reduce carryover - FMU-139D/B		-5,000
15	**SMALL ARMS**	**12,343**	**10,093**
	Hold for price adjustments excess growth		-2,250

ALIGNING THE NON-NUCLEAR CONSUMABLES ANNUAL ANALYSIS WITH ACQUISITION

The agreement directs the Secretary of the Air Force to study the sequencing of the Non-Nuclear Consumables Annual Analysis in relation to the development of annual budget requests and submit a report to the congressional defense committees on the findings and recommendations not later than 90 days after the enactment of this Act.

CARTRIDGE ACTUATED DEVICES/PROPELLANT ACTUATED DEVICES (CAD/PAD) SAFETY

The agreement directs the Secretary of the Air Force to conduct a review of the current number of CAD/PAD devices operating with temporary life extensions and to develop a plan to align future year acquisition and installation activities to mitigate any identified deficiencies. The Secretary of the Air Force is directed to submit a report to the congressional defense committees containing the findings of this review not later than 90 days after of the enactment of this Act.

OTHER PROCUREMENT, AIR FORCE

The agreement provides $26,615,079,000 for Other Procurement, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OTHER PROCUREMENT, AIR FORCE		
	VEHICULAR EQUIPMENT		
	PASSENGER CARRYING VEHICLES		
1	PASSENGER CARRYING VEHICLE	8,448	8,448
	CARGO + UTILITY VEHICLES		
2	FAMILY MEDIUM TACTICAL VEHICLE	5,804	5,804
3	CAP VEHICLES	1,066	1,800
4	ITEMS LESS THAN $5M (CARGO AND UTILITY VEHICLES)	57,459	57,459
	SPECIAL PURPOSE VEHICLES		
5	JOINT LIGHT TACTICAL VEHICLE	97,326	90,584
6	SECURITY AND TACTICAL VEHICLES	488	6,088
7	ITEMS LESS THAN $5M (SPECIAL PURPOSE VEHICLES)	75,694	77,694
	FIRE FIGHTING EQUIPMENT		
8	FIRE FIGHTING/CRASH RESCUE VEHICLES	12,525	12,525
	MATERIALS HANDLING EQUIPMENT		
9	ITEMS LESS THAT $5M (MATERIALS HANDLING EQUIPMENT)	34,933	37,203
	BASE MAINTENANCE SUPPORT		
10	RUNWAY SNOW REMOVAL & CLEANING EQUIP	9,134	9,134
11	ITEMS LESS THAN $5M (BASE MAINTENANCE SUPPORT VEHICLES)	111,820	103,728
	TOTAL, VEHICULAR EQUIPMENT	414,697	410,467
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP		
	COMM SECURITY EQUIPMENT(COMSEC)		
13	COMSEC EQUIPMENT	66,022	66,022
14	STRATEGIC MICROELECTRONIC SUPPLY SYSTEM	885,051	885,051
	INTELLIGENCE PROGRAMS		
15	INTERNATIONAL INTEL TECH AND ARCHITECTURES	5,809	5,809
16	INTELLIGENCE TRAINING EQUIPMENT	5,719	5,719
17	INTELLIGENCE COMM EQUIP	25,844	25,844
	ELECTRONICS PROGRAMS		
18	TRAFFIC CONTROL/LANDING	44,516	40,673
19	BATTLE CONTROL SYSTEM - FIXED	2,940	2,940
20	THEATER AIR CONTROL SYS IMPRO	43,442	43,442
21	3D EXPEDITIONARY LONG-RANGE RADAR	96,186	96,186
22	WEATHER OBSERVATION FORECAST	32,376	32,376
23	STRATEGIC COMMAND AND CONTROL	37,950	38,162

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
24	CHEYENNE MOUNTAIN COMPLEX	8,258	8,258
25	MISSION PLANNING SYSTEMS	14,717	14,717
26	INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN)	---	4,845
	SPECIAL COMM-ELECTRONICS PROJECTS		
27	GENERAL INFORMATION TECHNOLOGY	43,917	74,447
28	AF GLOBAL COMMAND & CONTROL SYSTEM	414	414
30	MOBILITY COMMAND AND CONTROL	10,619	10,619
31	AIR FORCE PHYSICAL SECURITY SYSTEM	101,896	101,896
32	COMBAT TRAINING RANGES	222,598	343,088
33	COMBAT TRAINING RANGES (AP)	14,730	---
34	MINIMUM ESSENTIAL EMERGENCY COMM N	77,119	65,326
35	WIDE AREA SURVEILLANCE (WAS)	38,794	38,794
36	C3 COUNTERMEASURES	131,238	119,635
37	INTEGRATED PERSONNEL AND PAY SYSTEM	15,240	15,240
38	GCSS-AF FOS	3,959	3,959
39	DEFENSE ENTERPRISE ACCOUNTING AND MGMT	---	3,103
40	MAINTENANCE REPAIR AND OVERHAUL INITIATIVE	4,387	4,387
41	THEATER BATTLE MGT C2 SYS	4,052	4,052
42	AIR AND SPACE OPERATIONS CTR-WPN SYSTEM	2,224	23,019
	AIR FORCE COMMUNICATIONS		
43	INFORMATION TRANSPORT SYSTEMS	58,499	58,499
44	AFNET	65,354	65,354
45	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	4,377	4,377
46	USCENTCOM	18,101	18,101
47	USSTRATCOM	4,226	4,226
	ORGANIZATION AND BASE		
48	TACTICAL C-E EQUIPMENT	162,955	157,817
49	RADIO EQUIPMENT	14,232	14,232
51	BASE COMM INFRASTRUCTURE	200,797	201,547
	MODIFICATIONS		
52	COMM ELECT MODS	18,607	18,607
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.	2,487,165	2,620,783

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP		
	PERSONAL SAFETY AND RESCUE EQUIP		
53	ITEMS LESS THAN $5,000,000 (SAFETY)	106,449	69,787
	DEPOT PLANT + MATERIALS HANDLING EQ		
54	POWER CONDITIONING EQUIPMENT	11,274	11,274
55	MECHANIZED MATERIAL HANDLING	8,594	8,594
	BASE SUPPORT EQUIPMENT		
56	BASE PROCURED EQUIPMENT	1	31,000
57	ENGINEERING AND EOD EQUIPMENT	32,139	32,139
58	MOBILITY EQUIPMENT	63,814	63,814
59	FUELS SUPPORT EQUIPMENT (FSE)	17,928	17,928
60	ITEMS LESS THAN $5M (BASE SUPPORT)	48,534	39,067
	SPECIAL SUPPORT PROJECTS		
62	DARP RC135	27,359	27,359
63	DISTRIBUTED GROUND SYSTEMS	261,070	261,070
65	SPECIAL UPDATE PROGRAM	777,652	936,652
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.	1,354,814	1,498,684
	SPARE AND REPAIR PARTS		
66	SPARES AND REPAIR PARTS (CYBER)	978	978
67	SPARES AND REPAIR PARTS	9,575	9,575
	CLASSIFIED PROGRAMS	20,983,908	22,074,592
	TOTAL, OTHER PROCUREMENT, AIR FORCE	25,251,137	26,615,079

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
3	**CAP VEHICLES**	**1,066**	**1,800**
	Program increase - Civil Air Patrol		734
5	**JOINT LIGHT TACTICAL VEHICLE**	**97,326**	**90,584**
	JLTV and trailers unit cost adjustments		-6,742
6	**SECURITY AND TACTICAL VEHICLES**	**488**	**6,088**
	Program increase - HMMWV modernization program		5,600
7	**SPECIAL PURPOSE VEHICLES**	**75,694**	**77,694**
	Program increase - special purpose vehicles		2,000
9	**MATERIALS HANDLING EQUIPMENT**	**34,933**	**37,203**
	Air Force requested transfer from OM,AF line 11R		2,270
11	**BASE MAINTENANCE SUPPORT VEHICLES**	**111,820**	**103,728**
	Base vehicle replacement funding carryover		-8,092
18	**AIR TRAFFIC CONTROL & LANDING SYSTEMS**	**44,516**	**40,673**
	Deployable Instrument Landing System (D-ILS) contractor services and support early to need		-1,471
	Deployable Radar Approach Control (D-RAPCON) contractor services early to need		-2,372
23	**STRATEGIC COMMAND AND CONTROL**	**37,950**	**38,162**
	Transfer from RDTE,AF line 317		212
26	**INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN)**	**0**	**4,845**
	Transfer from RDTE,AF line 317		4,845
27	**GENERAL INFORMATION TECHNOLOGY**	**43,917**	**74,447**
	Program increase - INDOPACOM Mission Partner Environment		30,530
32	**COMBAT TRAINING RANGES**	**222,598**	**343,088**
	Program increase - simplified planning execution analysis and reconstruction		5,000
	ARTS-V1 full funding		14,730
	Program increase - P6CTS (TCT II) ground system		2,460
	Program increase - AESA radar characterization for test infrastructure		23,000
	Program increase - C-band and S-band radar emulator upgrade for test infrastructure		75,300
33	**COMBAT TRAINING RANGES (AP)**	**14,730**	**0**
	Unjustified request		-14,730
34	**MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK**	**77,119**	**65,326**
	GASNTi1 ICS excess growth		-9,035
	GASNTi1 fixed revised budget estimate		-800
	Installation travel early to need		-1,958

P-1		Budget Request	Final Bill
36	**C3 COUNTERMEASURES**	**131,238**	**119,635**
	Air Force Cyber Defense insufficient budget justification		-11,603
39	**DEFENSE ENTERPRISE ACCOUNTING & MGT SYS (DEAMS)**	**0**	**3,103**
	Transfer from RDTE,AF line 319		3,103
42	**AIR AND SPACE OPERATIONS CENTER (AOC)**	**2,224**	**23,019**
	Transfer from RDTE,AF line 318		20,795
48	**TACTICAL C-E EQUIPMENT**	**162,955**	**157,817**
	Excess growth		-5,138
51	**BASE COMM INFRASTRUCTURE**	**200,797**	**201,547**
	Program increase - land mobile radios		750
53	**PERSONAL SAFETY & RESCUE EQUIPMENT**	**106,449**	**69,787**
	NGES ahead of need		-36,662
56	**BASE PROCURED EQUIPMENT**	**1**	**31,000**
	Programming error		-1
	Program increase - modular small arms ranges only for Air National Guard		25,000
	Program increase - civil engineering survey equipment		6,000
60	**BASE MAINTENANCE AND SUPPORT EQUIPMENT**	**48,534**	**39,067**
	Trailers early to need		-9,467
65	**SPECIAL UPDATE PROGRAM**	**777,652**	**936,652**
	Classified adjustment		159,000
999	**CLASSIFIED PROGRAMS**	**20,983,908**	**22,074,592**
	Classified adjustment		1,090,684

IMPROVING FINANCIAL STEWARDSHIP AND TRANSPARENCY

The agreement directs the Assistant Secretary of the Air Force (Financial Management and Comptroller) 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 year 2021 and 2022, with the fiscal year 2023 President's budget request.

PROCUREMENT, SPACE FORCE

The agreement provides $3,023,408,000 for Procurement, Space Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT, SPACE FORCE		
	SPACE PROGRAMS		
2	AF SATELLITE COMM SYSTEM	43,655	39,655
3	COUNTERSPACE SYSTEMS	64,804	64,804
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	39,444	36,544
5	GENERAL INFORMATION TECH - SPACE	3,316	3,316
6	GPSIII FOLLOW ON	601,418	852,918
7	GPS III SPACE SEGMENT	84,452	84,452
8	GLOBAL POSTIONING (SPACE)	2,274	2,274
9	HERITAGE TRANSITION	13,529	13,529
10	SPACEBORNE EQUIP (COMSEC)	26,245	46,945
11	MILSATCOM	24,333	24,333
12	SBIR HIGH (SPACE)	154,526	154,526
13	SPECIAL SPACE ACTIVITIES	142,188	131,488
14	MOBILE USER OBJECTIVE SYSTEM	45,371	45,371
15	NATIONAL SECURITY SPACE LAUNCH	1,337,347	1,327,347
16	NUDET DETECTION SYSTEM	6,690	6,690
17	PTES HUB	7,406	7,406
18	ROCKET SYSTEMS LAUNCH PROGRAM	10,429	30,429
20	SPACE MODS	64,371	56,325
21	SPACELIFT RANGE SYSTEM SPACE	93,774	93,774
22	SPARES AND REPAIR PARTS	1,282	1,282
	TOTAL, PROCUREMENT, SPACE FORCE	2,766,854	3,023,408

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	**AF SATELLITE COMM SYSTEM**	**43,655**	**39,655**
	Unjustified cost growth		-4,000
4	**FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS**	**39,444**	**36,544**
	Unjustified support services growth		-2,900
6	**GPSIII FOLLOW ON**	**601,418**	**852,918**
	Unjustified cost growth		-8,500
	Program increase - one spacecraft		260,000
10	**SPACEBORNE EQUIP (COMSEC)**	**26,245**	**46,945**
	Unjustified unit cost growth		-2,000
	Program increase - space-rated crypto devices		22,700
13	**SPECIAL SPACE ACTIVITIES**	**142,188**	**131,488**
	Classified adjustment		-10,700
15	**NATIONAL SECURITY SPACE LAUNCH**	**1,337,347**	**1,327,347**
	Unjustified request - manifest flexibility		-10,000
18	**ROCKET SYSTEMS LAUNCH PROGRAM**	**10,429**	**30,429**
	Program increase - small launch services		20,000
20	**SPACE MODS**	**64,371**	**56,325**
	Inadequate justification		-8,046

NATIONAL SECURITY SPACE LAUNCH

The agreement notes the tremendous success of the National Security Space Launch (NSSL) program in reliably delivering critical national security satellites to orbit. However, the agreement notes with concern that failure to properly budget for NSSL launches should not be accepted as a rationale to seek launches outside of the space launch enterprise. Therefore, the agreement directs the Secretary of Defense and the Director of National Intelligence to utilize the Space Force launch enterprise for NSSL-class missions unless the Secretary of Defense or the Director of National Intelligence certify, as appropriate, to the congressional defense and intelligence committees that an alternative launch procurement approach for a designated mission is in the national security interest of the government, and provide a rationale for such a determination.

PROCUREMENT, DEFENSE-WIDE

The agreement provides $6,177,561,000 for Procurement, Defense-Wide, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT		
	MAJOR EQUIPMENT, DCMA		
	MAJOR EQUIPMENT, DCSA		
2	MAJOR EQUIPMENT	3,014	3,014
	MAJOR EQUIPMENT, DHRA		
4	PERSONNEL ADMINISTRATION	4,042	4,042
	MAJOR EQUIPMENT, DISA		
10	INFORMATION SYSTEMS SECURITY	18,923	18,923
11	TELEPORT PROGRAM	34,908	34,908
12	JOINT FORCES HEADQUARTERS - DODIN	1,968	1,968
13	ITEMS LESS THAN $5M	42,270	42,270
14	DEFENSE INFORMATION SYSTEMS NETWORK	18,025	18,025
15	WHITE HOUSE COMMUNICATION AGENCY	44,522	44,522
16	SENIOR LEADERSHIP ENTERPRISE	54,592	54,592
17	JOINT REGIONAL SECURITY STACKS (JRSS)	62,657	62,657
18	JOINT SERVICE PROVIDER	102,039	102,039
19	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO)	80,645	80,645
	MAJOR EQUIPMENT, DLA		
21	MAJOR EQUIPMENT	530,896	510,896
	MAJOR EQUIPMENT, DMACT		
22	MAJOR EQUIPMENT	8,498	8,498
	MAJOR EQUIPMENT, DODEA		
23	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	2,963	2,963
	MAJOR EQUIPMENT, DPAA		
24	MAJOR EQUIPMENT, DPAA	494	494
	MAJOR EQUIPMENT, DSS		
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY		
26	VEHICLES	118	118
27	OTHER MAJOR EQUIPMENT	12,681	12,681
	MAJOR EQUIPMENT, MDA		
29	THAAD SYSTEM	251,543	380,722
31	AEGIS BMD	334,621	334,621
32	AEGIS BMD (AP)	17,493	17,493
33	BMDS AN/TPY-2 RADARS	2,738	2,738

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
34	AEGIS BMD SM-3 BLOCK IIA	295,322	488,022
35	ISRAELI PROGRAMS	62,000	62,000
36	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD)	30,000	30,000
37	DEFENSE OF GUAM PROCUREMENT	40,000	80,000
38	AEGIS ASHORE PHASE III	25,866	25,866
39	IRON DOME SYSTEM	108,000	108,000
40	AEGIS BMD HARDWARE AND SOFTWARE	81,791	81,791
	MAJOR EQUIPMENT, NSA		
46	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	315	315
	MAJOR EQUIPMENT, OSD		
47	MAJOR EQUIPMENT, OSD	31,420	34,420
48	MAJOR EQUIPMENT, SDA	74,060	86,060
	MAJOR EQUIPMENT, TJS		
49	MAJOR EQUIPMENT, TJS	7,830	7,830
	MAJOR EQUIPMENT, WHS		
	AGILE PROCUREMENT TRANSITION PILOT	---	100,000
	TOTAL, MAJOR EQUIPMENT	2,386,254	2,843,133
	SPECIAL OPERATIONS COMMAND		
	AVIATION PROGRAMS		
52	ARMED OVERWATCH/TARGETING	170,000	166,000
53	MANNED ISR	2,500	2,500
54	MC-12	2,250	2,250
55	MH-60 BLACKHAWK	29,900	58,976
56	SOF ROTARY WING UPGRADES AND SUSTAINMENT	202,278	207,278
57	Unmanned ISR	55,951	64,951
58	NON-STANDARD AVIATION	3,282	3,282
59	SOF U-28	4,176	4,176
60	MH-47 CHINOOK	130,485	130,485
61	CV-22 SOF MODIFICATION	41,762	46,572
62	MQ-9 UNMANNED AERIAL VEHICLE	8,020	8,020
63	PRECISION STRIKE PACKAGE	165,224	165,224
64	AC/MC-130J	205,216	205,216
65	C-130 MODIFICATIONS	13,373	13,373

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SHIPBUILDING		
66	UNDERWATER SYSTEMS	17,227	23,327
	AMMUNITION PROGRAMS		
67	SOF ORDNANCE ITEMS UNDER $5,000,000	168,072	162,212
	OTHER PROCUREMENT PROGRAMS		
68	SOF INTELLIGENCE SYSTEMS	131,889	131,889
69	DCGS-SOF	5,991	5,991
70	OTHER ITEMS UNDER $5,000,000	62,722	55,722
71	SOF COMBATANT CRAFT SYSTEMS	17,080	17,080
72	SPECIAL PROGRAMS	44,351	75,531
73	TACTICAL VEHICLES	26,806	36,806
74	WARRIOR SYSTEMS UNDER $5,000,000	284,548	364,378
75	COMBAT MISSION REQUIREMENTS	27,513	4,513
77	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	20,252	20,252
78	SOF OPERATIONAL ENHANCEMENTS	328,569	389,872
	TOTAL, SPECIAL OPERATIONS COMMAND	2,169,437	2,365,876
	CHEMICAL/BIOLOGICAL DEFENSE		
79	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	167,918	151,180
80	CB PROTECTION AND HAZARD MITIGATION	189,265	191,034
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	357,183	342,214
9999	CLASSIFIED PROGRAMS	635,338	626,338
	TOTAL, PROCUREMENT, DEFENSE-WIDE	5,548,212	6,177,561

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Final Bill
21	**MAJOR EQUIPMENT**	**530,896**	**510,896**
	MGUE excess growth		-20,000
29	**THAAD SYSTEM**	**251,543**	**380,722**
	Program increase - fourteen THAAD interceptors		129,179
34	**AEGIS BMD SM-3 Block IIA**	**295,322**	**488,022**
	Program increase - eight SM-3 IIA interceptors		192,700
37	**DEFENSE OF GUAM PROCUREMENT**	**40,000**	**80,000**
	Program increase - Guam defense system acceleration		40,000
47	**MAJOR EQUIPMENT, OSD**	**31,420**	**34,420**
	Program increase - mentor-protégé program		3,000
48	**MAJOR EQUIPMENT, SDA**	**74,060**	**86,060**
	Transfer from RDDW, line 126, only to fully fund Tranche 1 launch		12,000
XXX	**AGILE PROCUREMENT TRANSITION PILOT**	**0**	**100,000**
	Program increase - agile procurement transition pilot		100,000
52	**ARMED OVERWATCH/TARGETING**	**170,000**	**166,000**
	Unit cost growth		-4,000
55	**MH-60 BLACKHAWK**	**29,900**	**58,976**
	Program increase - battle loss replacement		29,076
56	**SOF ROTARY WING UPGRADES AND SUSTAINMENT**	**202,278**	**207,278**
	Program increase - DVEPS		5,000
57	**UNMANNED ISR**	**55,951**	**64,951**
	Program increase - soldier borne systems		9,000
61	**CV-22 SOF MODIFICATION**	**41,762**	**46,572**
	Program increase - CV-22 reliability acceleration		5,810
	ICS growth		-1,000
66	**UNDERWATER SYSTEMS**	**17,227**	**23,327**
	Program increase - modernized forward-look sonar		900
	Program increase - combat diving advanced equipment acceleration		5,200
67	**SOF ORDNANCE ITEMS UNDER $5M**	**168,072**	**162,212**
	Excess to need		-5,860
70	**SOF OTHER ITEMS UNDER $5M**	**62,722**	**55,722**
	Collateral equipment program decrease		-7,000

P-1		Budget Request	Final Bill
72	**SPECIAL PROGRAMS**	**44,351**	**75,531**
	Program increase - medium fixed wing mobility modifications		31,180
73	**TACTICAL VEHICLES**	**26,806**	**36,806**
	Program increase - non-standard commercial vehicles		10,000
74	**SOF WARRIOR SYSTEMS UNDER $5M**	**284,548**	**364,378**
	Program increase - STC		1,500
	Program increase - cUAS		78,330
75	**COMBAT MISSION REQUIREMENTS**	**27,513**	**4,513**
	Underexecution		-23,000
78	**SOF OPERATIONAL ENHANCEMENTS**	**328,569**	**389,872**
	Program increase - AGMS acceleration		33,303
	Program increase - fused panoramic night vision goggles (F-PANO) acceleration		28,000
79	**CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS**	**167,918**	**151,180**
	FC ACS excess growth		-16,450
	Unit cost growth - DRS		-188
	Program Support growth - SCIRP		-100
80	**CB PROTECTION AND HAZARD MITIGATION**	**189,265**	**191,034**
	UIPE FOS GP		-5,381
	UIPE FOS air support cost growth		-2,250
	JSAM SA cost growth		-600
	Program increase - smallpox antiviral stockpile		10,000
999	**CLASSIFIED PROGRAMS**	**635,338**	**626,338**
	Classified adjustment		-9,000

DEFENSE PRODUCTION ACT PURCHASES

The agreement provides $388,327,000 for Defense Production Act Purchases, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
DEFENSE PRODUCTION ACT PURCHASES	340,927	388,327
Program increase—rare earth supply chain		40,000
Program increase—manufacturing of shipbuilding components		5,000
Program increase—inspection and process control technology for microfluidic device		2,400
Total, Defense Production Act Purchases	340,927	388,327

HYPERSONIC ENGINE INDUSTRIAL BASE

The agreement includes $38,000,000, as requested, in Defense Production Act Purchases for investments in the hypersonic engine industrial base. Consistent with the Department's goals to ensure a vibrant, competitive, and diverse defense industrial base, the Under Secretary of Defense for Acquisition and Sustainment is encouraged to prioritize investments in sub-tier suppliers in support of the Services' hypersonics program requirements.

RARE EARTH PROCESSING

The Secretary of Defense is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act which assesses the feasibility of assigning responsibilities for the light rare earth (LRE) processing activities to the Department of the Army in order to synchronize LRE and heavy rare earth initiatives. The report shall include any impacts on the industrial base and potential cost efficiencies.

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides $950,000,000 for National Guard and Reserve Equipment, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
NATIONAL GUARD AND RESERVE EQUIPMENT ACCOUNT	0	950,000
Army National Guard	0	285,000
Program increase—miscellaneous equipment		285,000
Air National Guard	0	285,000
Program increase—miscellaneous equipment		285,000
Army Reserve	0	155,000
Program increase—miscellaneous equipment		155,000
Navy Reserve	0	52,500
Program increase—miscellaneous equipment		52,500
Marine Corps Reserve	0	17,500
Program increase—miscellaneous equipment		17,500
Air Force Reserve	0	155,000
Program increase—miscellaneous equipment		155,000
Total, National Guard and Reserve Equipment Account	0	950,000

NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides $950,000,000 for National Guard and Reserve Equipment. Of that amount $285,000,000 is designated for the Army National Guard; $285,000,000 for the Air National Guard; $155,000,000 for the Army Reserve; $52,500,000 for the Navy Reserve; $17,500,000 for the Marine Corps Reserve; and $155,000,000 for the Air Force Reserve.

This funding will allow the reserve components to procure high priority equipment that may be used for combat and domestic response missions. Current reserve component equipping levels are among the highest in recent history, and the funding provided by the agreement will help ensure component interoperability and sustained reserve component modernization. The agreement directs 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 agreement also directs the Secretary of Defense to provide the report identified in 10U.S.C. 10541 to the congressional defense committees, not later than May 30, 2022, for the fiscal year 2023 budget.

The Secretary of Defense is directed to ensure that the account is executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices; airborne and ground detect and avoid systems; aviation status dashboard; controlled humidity preservation; counter-UAS systems; crashworthy, ballistically tolerant auxiliary fuel systems; containerized ice making systems; cybersecurity for critical base infrastructure; gamma radiation protection; helmet-mounted display system; hospital pods; hypervisor-based cross domain access solution; KC–135 aircraft forward area refueling/defueling stations; land surveying systems; laser ablation system; mobile solar power units/systems; modular small arms ranges and small arms training simulators and tools; pilot physiological monitoring systems; radiological screening portals; training systems and simulators; UH–60 internal auxiliary fuel tanks; UH–72A/B S&S mission equipment modernization; upgraded commercial-off-the-shelf ground mapping for C–130 aircraft; vehicle-mounted and man-portable radiological nuclear detection systems; Tactical Combat Training System; and virtual language training systems.

TITLE IV—RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides $119,211,192,000 in Title IV, Research, Development, Test and Evaluation, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RECAPITULATION		
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	12,799,645	14,539,417
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	22,639,362	22,139,080
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	39,184,328	41,592,913
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE.....	11,266,387	11,597,405
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	25,857,875	29,065,786
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	216,591	276,591
GRAND TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION.....	111,964,188	119,211,192

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 AUTHORITY

The agreement directs the Under Secretary of Defense for Acquisition and Sustainment to continue the previously established reporting requirements on the use of Other Transaction Authority (OTA) while working with the congressional defense committees to establish improved procedures for execution of OTAs across the Department and plans to enhance the data collection process. Not later than 60 days after enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall brief the congressional defense committees on courses of action to improve the data collection process across the Department, to include alternatives to the Federal Procurement Data System-Next Generation or modifications to the system that provides greater transparency and accountability and makes such data available to the public to the maximum extent practicable.

SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS

The agreement encourages the Secretary of Defense to execute the recommended pilot programs through fiscal year 2022, while performing detailed analysis of the Department's accounting and financial management process for such pilot programs compared to traditional software and digital technology programs. As detailed in the reporting requirements outlined in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2021 (Public Law 116–260), the Secretary of Defense shall submit quarterly reports to the congressional defense committees, detailing the Department's assessment for each of the programs recommended in the general provision. 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; as well as an assessment of prior year Budget Activity 08 execution by program compared to planned execution in the respective budget request.

TRANSITION OF PROGRAMS FROM THE STRATEGIC CAPABILITIES OFFICE

It is concerning that for programs planned for transition from the Strategic Capabilities Office (SCO) to the Services, detailed cost, schedule, and budget data are not routinely included with SCO's and the Services' budget justification materials despite previous congressional direction. It is further noted that SCO and the Services frequently use different program names when describing the same effort, which complicates the traceability of programs and funding and hampers congressional oversight. Therefore, the Director, SCO, in coordination with the Service acquisition executives, is directed to provide to the congressional defense committees, with submission of the fiscal year 2023 President's budget request, a matrix identifying SCO programs with their SCO and respective transition partners' detailed program schedules, and future years defense program profiles by fiscal year, appropriations account, and program element.

REPORTING ON MIDDLE-TIER ACQUISITION AND RAPID PROTOTYPING PROGRAMS

As stated in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2021 (Public Law 116–260), the spectrum of programs using rapid development, rapid prototyping, rapid acquisition, accelerated acquisition, and middle-tier acquisition (''section 804'') authorities range 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 defense acquisition category I programs. The Department of Defense's continued use of such acquisition authorities is noted. However, the lack of standard acquisition information provided to the congressional defense committees for such programs with the budget request, to include independent cost estimates, technology and manufacturing readiness assessments, and test and evaluation master plans, is concerning. In addition, it is concerning that the Services' growing trend toward procuring de facto end-items via prototyping acquisitions may limit the Services' ability to successfully manage their acquisition programs in the long term by eliminating the complete 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, it is concerning 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.

It is noted that the Department did not, with submission of the fiscal year 2022 President's budget request, comply with direction contained in section 8058 of the Department of Defense Appropriations Act, 2021 (Public Law 116–260), which was intended to provide more insight into the use of legislative authorities and research, development, test and evaluation funds for these purposes. This direction is repeated for fiscal year 2022. The Under Secretaries of Defense for Research and Engineering and Acquisition and Sustainment, in coordination with the Service acquisition executives for the Army, Navy, and Air Force, are directed to provide to the congressional defense committees with submission of the fiscal year 2023 President's budget request a complete list of approved acquisition programs, and programs pending approval in fiscal year 2023, 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 respective Financial Manager and Comptrollers 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 2023 President's budget request, including their test strategies. Finally, the Director of 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, Service Financial Manager and Comptrollers, and Director of Operational Test and Evaluation, provide the information requested above with submission of the fiscal year 2022 President's budget, any variations therefrom should be included with the fiscal year 2023 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.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

The agreement provides $14,539,417,000 for Research, Development, Test and Evaluation, Army, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY		
	BASIC RESEARCH		
1	DEFENSE RESEARCH SCIENCES	297,241	370,241
2	UNIVERSITY RESEARCH INITIATIVES	66,981	91,981
3	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	94,003	127,253
4	CYBER COLLABORATIVE RESEARCH ALLIANCE	5,067	5,067
5	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH	10,183	15,183
	TOTAL, BASIC RESEARCH	473,475	609,725
	APPLIED RESEARCH		
6	BIOMEDICAL TECHNOLOGY	11,925	11,925
7	COUNTER IMPROVISED-THREAT ADVANCED STUDIES	1,976	1,976
8	LETHALITY TECHNOLOGY	64,126	91,626
9	ARMY APPLIED RESEARCH	28,654	28,654
10	SOLDIER LETHALITY TECHNOLOGY	105,168	205,168
11	GROUND TECHNOLOGY	56,400	216,550
12	NEXT GENERATION COMBAT VEHICLE TECHNOLOGY	172,166	245,966
13	NETWORK C3I TECHNOLOGY	84,606	164,906
14	LONG RANGE PRECISION FIRES TECHNOLOGY	64,285	93,785
15	FUTURE VERTICAL LIFT TECHNOLOGY	91,411	133,411
16	AIR AND MISSILE DEFENSE TECHNOLOGY	19,316	93,566
17	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES	15,034	15,034
18	ALL DOMAIN CONVERGENCE APPLIED RESEARCH	25,967	25,967
19	C3I APPLIED RESEARCH	12,406	12,406
20	AIR PLATFORM APPLIED RESEARCH	6,597	6,597
21	SOLDIER APPLIED RESEARCH	11,064	11,064
22	C3I APPLIED CYBER	12,123	12,123
23	BIOTECHNOLOGY FOR MATERIALS - APPLIED RESEARCH	20,643	20,643
24	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,701	18,701
25	MEDICAL TECHNOLOGY	91,720	121,187
	TOTAL, APPLIED RESEARCH	914,288	1,531,255

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	ADVANCED TECHNOLOGY DEVELOPMENT		
26	MEDICAL ADVANCED TECHNOLOGY	43,804	137,804
27	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	14,273	14,273
28	ARMY AGILE INNOVATION AND DEMONSTRATION	22,231	22,231
29	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES	909	909
30	ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY	17,743	17,743
31	C3I ADVANCED TECHNOLOGY	3,151	3,151
32	AIR PLATFORM ADVANCED TECHNOLOGY	754	754
33	SOLDIER ADVANCED TECHNOLOGY	890	890
34	MEDICAL DEVELOPMENT	26,521	26,521
35	LETHALITY ADVANCED TECHNOLOGY	8,066	8,066
36	ARMY ADVANCED TECHNOLOGY DEVELOPMENT	76,815	76,815
37	SOLDIER LETHALITY ADVANCED TECHNOLOGY	107,966	152,466
38	GROUND ADVANCED TECHNOLOGY	23,403	280,503
39	COUNTER IMPROVISED-THREAT SIMULATION	24,747	24,747
40	BIOTECHNOLOGY FOR MATERIALS - ADVANCED RESEARCH	53,736	53,736
41	C3I CYBER ADVANCED DEVELOPMENT	31,426	61,426
42	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	189,123	229,123
43	NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY	164,951	300,201
44	NETWORK C3I ADVANCED TECHNOLOGY	155,867	211,367
45	LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY	93,909	141,909
46	FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY	179,677	262,177
47	AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY	48,826	145,826
48	HUMANITARIAN DEMINING	8,649	19,000
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	1,297,437	2,191,638
	ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
49	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	11,702	56,702
50	ARMY SPACE SYSTEMS INTEGRATION	18,755	25,755
51	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	---	15,000
52	LANDMINE WARFARE AND BARRIER - ADV DEV	50,314	46,687
53	TANK AND MEDIUM CALIBER AMMUNITION	79,873	73,963
54	ARMORED SYSTEM MODERNIZATION - ADV DEV	170,590	164,340
55	SOLDIER SUPPORT AND SURVIVABILITY	2,897	2,897
56	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV	113,365	113,365

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
57	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	18,000	62,820
58	ENVIRONMENTAL QUALITY TECHNOLOGY - DEM/VAL	11,921	22,921
59	NATO RESEARCH AND DEVELOPMENT	3,777	3,777
60	AVIATION - ADV DEV	1,125,641	1,178,460
61	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	7,055	11,055
62	MEDICAL SYSTEMS - ADV DEV	22,071	37,071
63	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	17,459	25,959
64	ROBOTICS DEVELOPMENT	87,198	80,712
65	EXPANDED MISSION AREA MISSILE (EMAM)	50,674	27,872
67	LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY	19,638	19,638
68	MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV	50,548	50,548
69	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV	28,347	28,347
70	ANALYSIS OF ALTERNATIVES	10,091	10,091
71	SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4)	926	926
72	FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS)	69,697	76,349
73	LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR	327,690	297,629
74	TECHNOLOGY MATURATION INITIATIVES	270,124	132,561
75	MANEUVER - SHORT RANGE AIR DEFENSE (M-SHORAD)	39,376	39,376
76	ARMY ADVANCED COMPONENT DEVELOPMENT & PROTOTYPING	189,483	189,483
77	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)	96,679	84,795
78	SYNTHETIC TRAINING ENVIRONMENT REFINEMENT AND PROTOTYPING	194,195	206,335
79	COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING	13,379	13,379
80	HYPERSONICS	300,928	315,448
81	FUTURE INTERCEPTOR	7,895	6,895
82	COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT	19,148	19,148
83	UNIFIED NETWORK TRANSPORT	35,409	35,409
84	MOBILE MEDIUM RANGE MISSILE	286,457	286,457
85	INTEGRATED BASE DEFENSE (BUDGET ACTIVITY 4)	2,040	2,040
86	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT	52,988	55,988
	TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES	3,806,330	3,820,198

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	SYSTEM DEVELOPMENT & DEMONSTRATION		
89	AIRCRAFT AVIONICS	6,654	6,654
90	ELECTRONIC WARFARE DEVELOPMENT	30,840	30,840
91	INFANTRY SUPPORT WEAPONS	67,873	79,339
92	MEDIUM TACTICAL VEHICLES	11,374	9,524
93	JAVELIN	7,094	7,094
94	FAMILY OF HEAVY TACTICAL VEHICLES	31,602	28,445
95	AIR TRAFFIC CONTROL	4,405	4,405
96	LIGHT TACTICAL WHEELED VEHICLES	2,055	2,055
97	ARMORED SYSTEMS MODERNIZATION (ASM) - ENG DEV	137,256	122,778
98	NIGHT VISION SYSTEMS - ENG/DEV	62,690	43,417
99	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	1,658	1,658
100	NON-SYSTEM TRAINING DEVICES - ENG/DEV	26,540	26,540
101	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE - ENG/DEV	59,518	59,518
102	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	22,331	22,331
103	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,807	8,807
104	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - ENG/DEV	7,453	12,453
107	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	21,534	21,534
108	WEAPONS AND MUNITIONS - ENG/DEV	309,778	297,214
109	LOGISTICS AND ENGINEER EQUIPMENT - ENG/DEV	59,261	54,661
110	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - ENG/DEV	20,121	20,121
111	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	44,424	44,424
112	LANDMINE WARFARE/BARRIER - ENG/DEV	14,137	29,137
113	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	162,704	155,217
114	RADAR DEVELOPMENT	127,919	122,607
115	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	17,623	15,979
117	SOLDIER SYSTEMS - WARRIOR DEM/VAL	6,454	6,454
118	SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS -EMD	106,354	96,132
119	ARTILLERY SYSTEMS - EMD	---	25,000
120	INFORMATION TECHNOLOGY DEVELOPMENT	122,168	129,515
121	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	76,936	67,701
122	ARMORED MULTI-PURPOSE VEHICLE (AMPV)	35,560	35,560
124	JOINT TACTICAL NETWORK CENTER (JTNC)	16,364	16,364
125	JOINT TACTICAL NETWORK (JTN)	28,954	28,954
128	COMMON INFRARED COUNTERMEASURES (CIRCM)	16,630	16,630

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
130	NUCLEAR BIOLOGICAL CHEMICAL RECONNAISSANCE VEHICLE....	7,618	7,618
131	DEFENSIVE CYBER TOOL DEVELOPMENT.....	18,892	18,892
132	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER).....	28,849	28,849
133	CONTRACT WRITING SYSTEM.....	22,960	20,960
135	AIRCRAFT SURVIVABILITY DEVELOPMENT.....	65,603	61,768
136	INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1...	233,512	182,268
137	GROUND ROBOTICS.....	18,241	16,360
138	EMERGING TECHNOLOGY INITIATIVES.....	254,945	227,303
139	BIOMETRICS ENABLING CAPABILITY (BEC).....	4,326	4,326
140	NEXT GENERATION LOAD DEVICE - MEDIUM.....	15,616	15,397
141	MEDICAL PRODUCTS AND SUPPORT SYSTEMS DEVELOPMENT.....	962	962
142	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD.....	54,972	54,972
143	ARMY SYSTEM DEVELOPMENT & DEMONSTRATION.....	122,175	122,175
144	SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.5).....	2,275	2,275
145	MULTI-DOMAIN INTELLIGENCE.....	9,313	9,313
146	SIO CAPABILITY DEVELOPMENT.....	22,713	22,713
147	PRECISION STRIKE MISSILE (PRSM).....	188,452	188,452
148	HYPERSONICS EMD.....	111,473	111,473
149	ACCESSIONS INFORMATION ENVIRONMENT (AIE).....	18,790	16,790
150	JOINT AIR-TO-GROUND MISSILE (JAGM).....	2,134	2,134
151	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD).....	157,873	159,873
152	COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION.....	33,386	33,386
153	MANNED GROUND VEHICLE.....	225,106	202,320
154	NATIONAL CAPABILITIES INTEGRATION (MIP).....	14,454	13,454
155	JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING DEVELOPMENT.....	2,564	2,564
156	AVIATION GROUND SUPPORT EQUIPMENT.....	1,201	1,201
157	TROJAN - RH12.....	3,362	3,362
161	ELECTRONIC WARFARE DEVELOPMENT.....	75,520	75,520
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	3,392,358	3,255,742

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	MANAGEMENT SUPPORT		
162	THREAT SIMULATOR DEVELOPMENT	18,439	61,439
163	TARGET SYSTEMS DEVELOPMENT	17,404	42,404
164	MAJOR T&E INVESTMENT	68,139	93,739
165	RAND ARROYO CENTER	33,126	33,126
166	ARMY KWAJALEIN ATOLL	240,877	240,877
167	CONCEPTS EXPERIMENTATION PROGRAM	79,710	79,710
169	ARMY TEST RANGES AND FACILITIES	354,227	367,227
170	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	49,253	59,253
171	SURVIVABILITY/LETHALITY ANALYSIS	36,389	36,389
172	AIRCRAFT CERTIFICATION	2,489	2,489
173	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	6,689	6,689
174	MATERIEL SYSTEMS ANALYSIS	21,558	21,558
175	EXPLOITATION OF FOREIGN ITEMS	13,631	13,631
176	SUPPORT OF OPERATIONAL TESTING	55,122	55,122
177	ARMY EVALUATION CENTER	65,854	65,854
178	ARMY MODELING AND SIMULATION X-CMD COLLABORATION AND INTEG	2,633	2,633
179	PROGRAMWIDE ACTIVITIES	96,589	96,589
180	TECHNICAL INFORMATION ACTIVITIES	26,808	32,008
181	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	43,042	63,042
182	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	1,789	1,789
183	ARMY DIRECT REPORT HEADQUARTERS - R&D - MHA	52,108	49,108
185	RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE	80,952	80,952
186	COUNTERINTEL AND HUMAN INTEL MODERNIZATION	5,363	5,363
187	MEDICAL PROGRAM-WIDE ACTIVITIES	39,041	39,041
188	ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES	5,466	5,466
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,416,698	1,555,498

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	OPERATIONAL SYSTEMS DEVELOPMENT		
190	MLRS PRODUCT IMPROVEMENT PROGRAM	12,314	12,314
191	ANTI-TAMPER TECHNOLOGY SUPPORT	8,868	8,868
192	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS	22,828	35,828
194	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM	4,773	14,773
195	CHINOOK PRODUCT IMPROVEMENT PROGRAM	52,372	67,872
196	IMPROVED TURBINE ENGINE PROGRAM	275,024	260,024
197	AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT AND DEVELOPMENT	12,417	12,417
198	UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS	4,594	4,594
199	APACHE FUTURE DEVELOPMENT	10,067	10,067
200	AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM	56,681	47,752
201	INTEL CYBER DEVELOPMENT	3,611	3,611
202	ARMY OPERATIONAL SYSTEMS DEVELOPMENT	28,029	28,029
203	ELECTRONIC WARFARE DEVELOPMENT	5,673	5,673
204	FAMILY OF BIOMETRICS	1,178	1,178
205	PATRIOT PRODUCT IMPROVEMENT	125,932	125,932
206	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM	25,547	25,547
207	COMBAT VEHICLE IMPROVEMENT PROGRAMS	211,523	280,130
208	155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	213,281	175,155
209	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	---	10,000
210	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	132	132
211	DIGITIZATION	3,936	3,936
212	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	127	127
213	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	10,265	10,265
214	ENVIRONMENTAL QUALITY TECHNOLOGY - OPERATIONAL SYSTEM DEV	262	262
215	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	182	---
216	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	63,937	60,733
217	JOINT TACTICAL GROUND SYSTEM	13,379	13,379
219	SECURITY AND INTELLIGENCE ACTIVITIES	24,531	24,531
220	INFORMATION SYSTEMS SECURITY PROGRAM	15,720	15,720
221	GLOBAL COMBAT SUPPORT SYSTEM	52,739	45,297
222	SATCOM GROUND ENVIRONMENT (SPACE)	15,247	15,247
226	INTEGRATED BROADCAST SERVICE (IBS)	5,430	5,430
227	TACTICAL UNMANNED AERIAL VEHICLES	8,410	8,410

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
228	AIRBORNE RECONNAISSANCE SYSTEMS	24,460	24,460
233	BIOMETRICS ENABLED INTELLIGENCE	2,066	2,066
234	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	61,720	103,720
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,377,255	1,463,479
	CLASSIFIED PROGRAMS	2,993	2,993
237	DEFENSIVE CYBER - SOFTWARE PROTOTYPE DEVELOPMENT	118,811	108,889
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	12,799,645	14,539,417

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**DEFENSE RESEARCH SCIENCES**	**297,241**	**370,241**
	Program increase - explosives and opioids dual-use UV detection		5,000
	Program increase - joint research laboratories		20,000
	Program increase - lightweight high entropy metallic alloy discovery		3,000
	Program increase - cell-free expression for biomanufacturing		10,000
	Program increase - unmanned aerial systems hybrid propulsion		5,000
	Program increase - digital thread for advanced manufacturing		5,000
	Program increase - basic research		25,000
2	**UNIVERSITY RESEARCH INITIATIVES**	**66,981**	**91,981**
	Program increase - defense university research instrumentation program		25,000
3	**UNIVERSITY AND INDUSTRY RESEARCH CENTERS**	**94,003**	**127,253**
	Program increase - Army artificial intelligence innovation		20,000
	Program increase - biotechnology advancements		4,000
	Program increase - materials in extreme dynamic environments plus		5,000
	Project increase - The Discovery Center at Water's Edge		250
	Program increase - hypervelocity testing		3,000
	Program increase - soldier protection materials		1,000
5	**ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH**	**10,183**	**15,183**
	Program increase - extreme events in structurally evolving materials		5,000
8	**LETHALITY TECHNOLOGY**	**64,126**	**91,626**
	Program increase - next generation remote sensing		3,000
	Program increase - hybrid additive manufacturing for advanced lethality		5,000
	Program increase - materials processing manufacturing technology		10,000
	Program increase - universal nanocrystalline alloys		3,000
	Program increase - hypersonic wind tunnel development		6,500
10	**SOLDIER LETHALITY TECHNOLOGY**	**105,168**	**205,168**
	Program increase - Catalyst TRACA data ready		5,000
	Program increase - HEROES		5,000
	Program increase - Pathfinder airborne		8,000
	Program increase - enhancing soldier ballistic technologies		5,000
	Program increase - advanced silicon anode material for batteries		10,000
	Program increase - advanced textiles and shelters		6,000
	Program increase - academic accelerator program		15,000
	Program increase - military footwear research		3,000
	Program increase - Pathfinder transitional research advanced capability acceleration		8,000
	Program increase - Pathfinder air assault		10,000
	Program increase - materials development for personal protective systems		10,000
	Program increase - digital night vision technology		5,000
	Program increase - nanolayered polymer optics		10,000

R-1	Budget Request	Final Bill
11 GROUND TECHNOLOGY	**56,400**	**216,550**
Program increase - additive manufacturing machine learning initiative		5,000
Program increase - advanced manufacturing materials processes initiative		10,000
Program increase - autonomous digital design and manufacturing		5,000
Program increase - defense resiliency against extreme cold weather		10,000
Program increase - electrolyzer		7,000
Program increase - environmental quality enhanced coatings		5,000
Program increase - flexible hybrid electronics and environmental sustainability		12,000
Program increase - high performance polymers		5,000
Program increase - materials recovery technologies for defense supply resiliency		10,000
Program increase - solid oxide fuel cell development		10,000
Program increase - advanced polymers for force protection		8,000
Program increase - advanced materials manufacturing		8,000
Program increase - anti-corrosion materials		7,000
Program increase - ceramic materials for extreme environments		8,000
Program increase - earthen structures soil enhancement		4,000
Program increase - PFAS modeling		5,000
Program increase - polar proving ground and training program		2,000
Program increase - rapid advanced deposition		5,000
Program increase - rare earth initiative		7,000
Program increase - verified inherent control		10,000
Program increase - rapid infrastructure development and engineering		3,000
Program increase - climate and natural hazards, snow-covered and mountain environment sensing research		6,000
Program increase - integrity of transparent armor		5,000
Program increase - tank tracks		3,150
12 NEXT GENERATION COMBAT VEHICLE TECHNOLOGY	**172,166**	**245,966**
Program increase - advanced materials development for survivability		5,000
Program increase - advanced optics program		4,300
Program increase - digital design and simulated testing		4,000
Program increase - highly electrified vehicles		5,000
Program increase - prototyping energy smart autonomous ground systems		10,000
Program increase - silicon carbide electronics		5,500
Program increase - vehicle equivalency framework utilizing multiple additive manufacturing platforms		5,000
Program increase - virtual experimentation of autonomous and non-autonomous combat vehicles		3,000
Program increase - fast-refueling fuel cell engines		7,000
Program increase - hydrogen technologies		10,000
Program increase - machine learning optimized power electronics		3,000
Program increase - zero emission combat vehicles		3,000
Program increase - systems engineering for autonomous ground vehicles		9,000

R-1	Budget Request	Final Bill
13 NETWORK C3I TECHNOLOGY	**84,606**	**164,906**
Program increase - backpackable COMINT system		5,000
Program increase - EW and advanced sensing		6,500
Program increase - integrated photonics for contested RF environments		15,000
Program increase - ALTNAV		13,800
Program increase - anti-tamper technology		5,000
Program increase - mobile environmental contaminant sensors		5,000
Program increase - mass-distributed acoustic surveillance network		8,000
Program increase - distributed radio frequency and sensor technology development		8,000
Program increase - urban subterranean mapping technologies		4,000
Program increase - social network analysis		5,000
Program increase - energy efficient devices		5,000
14 LONG RANGE PRECISION FIRES TECHNOLOGY	**64,285**	**93,785**
Program increase - extended range and hybrid gun launched unmanned aerial systems		10,000
Program increase - high speed structures for advanced materials		10,000
Program increase - novel printed armament components		3,000
Program increase - extended range propulsion technology		6,500
15 FUTURE VERTICAL LIFT TECHNOLOGY	**91,411**	**133,411**
Program increase - high strength functional composites		5,000
Program increase - individual blade and higher harmonic control		5,000
Program increase - adaptive flight control technology		7,000
Program increase - high density eVOTL power source		15,000
Program increase - rotor blade operational readiness		5,000
Program increase - missile technology transfer and innovation		5,000
16 AIR AND MISSILE DEFENSE TECHNOLOGY	**19,316**	**93,566**
Program increase - beam control systems and industry grade optical fiber fabrication for directed energy laser		12,000
Program increase - counter UAS center for excellence		5,000
Program increase - machine learning optimized power electronics		3,000
Program increase - precision long range integrated strike		5,250
Program increase - Army missile risk-based mission assurance		15,000
Program increase - HEL lethality testing and expansion		10,000
Program increase - HEL optical technology		6,000
Program increase - HEL technology integration		10,000
Program increase - kill chain automation		8,000
25 MEDICAL TECHNOLOGY	**91,720**	**121,187**
Program increase - military force vector borne health protection		5,000
Program increase - RNA therapeutics for infectious disease threats		7,500
Project increase - National Trauma Research Repository Data Population Project		1,900
Project increase - Holistic Health and Fitness		1,500
Project increase - Center for Excellence in Military Health and Performance Enhancement		3,567
Program increase - physiological study of female warfighters to improve training		5,000
Program increase - biological performance technology		5,000

R-1		Budget Request	Final Bill
26	**MEDICAL ADVANCED TECHNOLOGY**	**43,804**	**137,804**
	Program increase - hearing protection for communications		5,000
	Program increase - optimizing military health and performance		7,000
	Program increase - peer-reviewed military burn research		10,000
	Program increase - peer-reviewed neurofibromatosis research		20,000
	Program increase - peer-reviewed Parkinson's research		16,000
	Program increase - burn care training curriculum		5,000
	Program increase - heat stress on female service members		2,000
	Program increase - rapid vaccine development		10,000
	Program increase - trauma immunology research		5,000
	Program increase - dengue vaccine development		6,000
	Program increase - suicide prevention with focus on rural, remote, isolated, and OCONUS installations		3,000
	Program increase - Aerial Reconfigurable Embedded System		5,000
37	**SOLDIER LETHALITY ADVANCED TECHNOLOGY**	**107,966**	**152,466**
	Program increase - small arms fire control advanced technology		8,000
	Program increase - advanced AI/AA analytics for modernization and readiness		10,000
	Program increase - ferrium steel for improved personal protective equipment		5,000
	Program increase - human machine teaming		4,000
	Program increase - impact attenuation materials for limb protection		1,500
	Program increase - soldier situational awareness		8,000
	Program increase - squad operations advanced resupply		8,000

R-1	Budget Request	Final Bill
38 GROUND ADVANCED TECHNOLOGY	**23,403**	**280,503**
Program increase - 3D printing of infrastructure		5,000
Program increase - clean modular hydro technology		8,000
Program increase - composite flywheel technology		7,000
Program increase - cross-laminated timber and recycled carbon fiber materials		5,500
Program increase - electrical system safety and reliability		5,000
Program increase - electrochemical conversion of waste streams		5,000
Program increase - expeditionary additive construction		15,000
Program increase - explosive materials detection		3,000
Program increase - high-performance concrete		6,000
Program increase - microgrid reliability and resiliency		10,000
Program increase - military waste stream conversion		5,000
Program increase - organic light emitting diode		5,000
Program increase - power generation for increased facility resilience pilot		10,000
Program increase - rapid entry and sustainment for the arctic		8,000
Program increase - secure management of energy generation and storage		5,000
Program increase - water quality and resiliency technologies		5,000
Program increase - accelerator technology for ground maneuver		5,000
Program increase - additive construction for field deployment		4,000
Program increase - anticipating threats to natural systems		5,000
Program increase - coastal terrain hazard research		6,000
Program increase - autonomous construction and manufacturing		5,000
Program increase - autonomous combat engineering solutions		4,000
Program increase - biofuel		6,000
Program increase - biomass polymer technology		2,000
Program increase - cold weather energy research		5,000
Program increase - cold weather research		3,000
Program increase - distributed technologies for steam loop replacements		5,000
Program increase - frost heave effects monitoring		4,500
Program increase - graphene applications for military engineering		10,000
Program increase - hardened facility standards		4,600
Program increase - impacts of soil structures on hydrology		5,000
Program increase - infrastructure resilience and flood assessment		3,500
Program increase - infrastructure smart technology		5,000
Program increase - materials and manufacturing technology for cold environments		4,000
Program increase - partnership and technology transfer		4,000
Program increase - power projection		7,000
Program increase - sustainable smart utilities		5,000
Program increase - water resiliency and self sufficiency		4,000
Program increase - 3D printing of concrete		2,000
Program increase - entry control points at installations		5,000
Program increase - low carbon hydrogen technologies		10,000
Program increase - assessments and monitoring systems for historic structures		5,000
Program increase - high power fast charging for electric vehicle fleets		3,000
Program increase - water reuse consortium		10,000
Program increase - watercraft simulator		4,000
Program increase - cold weather research station		2,000
Program increase - Army visual and tactical arctic reconnaissance		2,000
41 C3I CYBER ADVANCED DEVELOPMENT	**31,426**	**61,426**
Program increase - high bandwidth cryptomodule enhancements and certification		30,000
42 HIGH PERFORMANCE COMPUTING MODERNIZATION	**189,123**	**229,123**
Program increase		40,000

R-1	Budget Request	Final Bill
43 NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY	**164,951**	**300,201**
Program increase - additive manufacturing for jointless hull		15,000
Program increase - advanced adhesives		5,000
Program increase - ATE5.2 engine development		5,000
Program increase - carbon fiber and graphitic foam		5,000
Program increase - carbon fiber tires		5,000
Program increase - combat vehicle lithium 6T battery development		5,000
Program increase - combat vehicle weight reduction initiative		5,000
Program increase - force protection vehicle kit		5,000
Program increase - fuel cell technology		5,000
Program increase - machine learning for advanced lightweight combat vehicle structures		6,000
Program increase - RCV-L		5,000
Program increase - short fiber thermoplastic applications		4,000
Program increase - virtual autonomy environment		3,750
Program increase - advanced materials applications		12,000
Program increase - augmented reality for denied environments		7,000
Program increase - autonomous minefield clearance		7,000
Program increase - autonomous vehicle mobility		10,000
Program increase - HMMWV automotive enhancements		3,000
Program increase - predictive maintenance system		2,000
Program increase - unmanned navigation technology		2,500
Program increase - virtual and physical prototyping		8,000
Program increase - off-road maneuver		5,000
Program increase - maneuverable lightweight electric weight reducer		5,000
44 NETWORK C3I ADVANCED TECHNOLOGY	**155,867**	**211,367**
Program increase - APNT technology		4,000
Program increase - advanced materials for resilient sensors		5,000
Program increase - alternative navigation for GPS-denied landing environments		4,500
Program increase - edge-high performance computing for multi-domain operations		5,000
Program increase - HALITE		7,000
Program increase - next generation command posts		10,000
Program increase - receiver-sensor technology for tactical networks		15,000
Program increase - tactical geospatial information capabilities		5,000
45 LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY	**93,909**	**141,909**
Program increase - extended range artillery munitions suite		20,000
Program increase - hypervelocity projectile extended range		25,000
Program increase - maneuvering submunitions for precision strike missile		3,000

R-1		Budget Request	Final Bill
46	**FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY**	**179,677**	**262,177**
	Program increase - data refinement and optimization for aviation sustainment		4,500
	Program increase - FLEETSPACE maintenance tool		4,500
	Program increase - FVL surface tolerant adhesives		4,000
	Program increase - joint tactical aerial resupply vehicle		8,000
	Program increase - UH-60 main rotor blade modernization		5,000
	Program increase - 20mm chaingun development for FLRAA		8,000
	Program increase - digital backbone		5,000
	Program increase - elastomeric imaging		3,000
	Program increase - platform digitization and maintenance		5,000
	Program increase - stretch broken carbon fiber		10,000
	Program increase - UAS fuel systems enhancements		2,000
	Program increase - composite structures		5,000
	Program increase - degraded visual environment		3,500
	Program increase - air launched turbojet missile		15,000
47	**AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY**	**48,826**	**145,826**
	Program increase - IFPC HEL risk reduction		46,000
	Program increase - thermal management systems for 10kw to 50 kw lasers		12,000
	Program increase - missile MENTOR		15,000
	Program increase - armored combat vehicle HEL integration		11,000
	Program increase - HEL for all-terrain vehicles		5,000
	Program increase - silicon carbide electronics		8,000
48	**HUMANITARIAN DEMINING**	**8,649**	**19,000**
	Program increase		10,351
49	**ARMY MISSILE DEFENSE SYSTEMS INTEGRATION**	**11,702**	**56,702**
	Program increase - A2IFS		23,500
	Program increase - electro-magnetic denial and protect		6,000
	Program increase - integrated environmental control and power		5,000
	Program increase - multiple engagement end-to-end testbed		2,500
	Program increase - PNT resiliency lab		8,000
50	**ARMY SPACE SYSTEMS INTEGRATION**	**18,755**	**25,755**
	Program increase - communications resiliency arrays of distributed local elements		5,000
	Program increase - multi-function and multi-mission payload		2,000
51	**AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING**	**0**	**15,000**
	Program increase - machine learning for integrated fires		10,000
	Program increase - software memory protection methods		5,000
52	**LANDMINE WARFARE AND BARRIER - ADV DEV**	**50,314**	**46,687**
	SAVO OTA previously funded		-386
	SAVO test requirements previously funded		-1,186
	Next generation mounted breaching system TMRR government costs ahead of need		-555
	Next generation mounted breaching system experimentation testing ahead of need		-1,500
53	**TANK AND MEDIUM CALIBER AMMUNITION**	**79,873**	**73,963**
	Testing excess		-2,500
	LRPM product development ahead of need		-3,410

R-1		Budget Request	Final Bill
54	**ARMORED SYSTEM MODERNIZATION - ADV DEV**	**170,590**	**164,340**
	Testing excess		-4,250
	Experimental prototyping excess to need		-6,000
	Program increase - advanced combat engine		4,000
57	**NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT**	**18,000**	**62,820**
	HUD ECP ahead of need		-10,180
	Transfer from OPA line 83 for IVAS development		55,000
58	**ENVIRONMENTAL QUALITY TECHNOLOGY - DEM/VAL**	**11,921**	**22,921**
	Program increase - underwater cut and capture demonstration		3,000
	Program increase - wire-arc additive manufacturing		5,000
	Program increase - biopolymers for military infrastructure		3,000
60	**AVIATION - ADV DEV**	**1,125,641**	**1,178,460**
	FLRAA PM costs excess growth		-4,500
	FARA prototype costs previously funded		-10,000
	FARA ecosystem excess		-5,000
	FARA MOSA development excess		-5,000
	Program increase - all electric flight control systems		5,000
	FARA SEPM unjustified growth		-5,181
	Program increase - FLRAA		77,500
61	**LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV**	**7,055**	**11,055**
	Program increase - lightweight portable power generation		4,000
62	**MEDICAL SYSTEMS - ADV DEV**	**22,071**	**37,071**
	Program increase - wearable medical device for TBI prevention		5,000
	Program increase - freeze-dried platelets		10,000
63	**SOLDIER SYSTEMS - ADVANCED DEVELOPMENT**	**17,459**	**25,959**
	Program increase - multi-spectral signature management		4,500
	Program increase - lightweight C-sUAS force protection system		4,000
64	**ROBOTICS DEVELOPMENT**	**87,198**	**80,712**
	Other support costs unjustified growth		-11,820
	Prototype manufacturing costs ahead of need		-8,615
	Modeling and simulation carryover		-6,051
	Program increase - robotic combat vehicle - medium		20,000
65	**EXPANDED MISSION AREA MISSILE (EMAM)**	**50,674**	**27,872**
	IFPC-HEL prototype contract ahead of need		-6,757
	IFPC-HPM prototype contract ahead of need		-16,045
72	**FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS)**	**69,697**	**76,349**
	Program increase - future unmanned aircraft systems		15,000
	FUAS labor excess due to acquisition strategy change		-13,348
	Program increase - micro-IFF for FTUAS		5,000
73	**LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR**	**327,690**	**297,629**
	Long term power and support costs ahead of need		-10,061
	Prototyping/P3I carryover		-10,955
	Test and evaluation carryover		-9,045

R-1		Budget Request	Final Bill
74	**TECHNOLOGY MATURATION INITIATIVES**	**270,124**	**132,561**
	Failure to properly manage rescission		-30,041
	Emerging technology development initiatives undefined requirements		-34,920
	Super-system and technology product prototyping undefined requirement		-72,602
77	**ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)**	**96,679**	**84,795**
	MAPS client platform and integration transitioning to procurement		-11,884
78	**SYNTHETIC TRAINING ENVIRONMENT REFINEMENT & PROTOTYPING**	**194,195**	**206,335**
	AvSE excess to need		-2,460
	Program increase - multi-sensor terrain data capture and processing		4,600
	Program increase - next generation MILES		10,000
80	**HYPERSONICS**	**300,928**	**315,448**
	Overestimation of GSE		-34,480
	Program increase - glidebody risk reduction		44,000
	Program increase - near net shape materials		5,000
81	**FUTURE INTERCEPTOR**	**7,895**	**6,895**
	Excess to need		-1,000
86	**CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT**	**52,988**	**55,988**
	Prior year PCTE excess to OTA award		-1,000
	Program increase - Army cyber institutes		4,000
91	**INFANTRY SUPPORT WEAPONS**	**67,873**	**79,339**
	Program increase - cannon life extension program		1,500
	Program increase - turret gunner survivability and simulation environment		5,000
	Advanced tactical parachute DT/OT unjustified growth		-935
	Next generation fire control OTA savings		-4,099
	Program increase - soldier enhancement program		10,000
92	**MEDIUM TACTICAL VEHICLES**	**11,374**	**9,524**
	OT previously funded		-1,850
94	**FAMILY OF HEAVY TACTICAL VEHICLES**	**31,602**	**28,445**
	EHETS training ahead of need		-1,632
	Leader/follower test support ahead of need		-1,525
97	**ARMORED SYSTEMS MODERNIZATION (ASM) - ENG DEV**	**137,256**	**122,778**
	SSEB excess		-1,750
	MPF program management costs transition to procurement		-1,956
	Excess to need		-10,772
98	**NIGHT VISION SYSTEMS - ENG DEV**	**62,690**	**43,417**
	NVG-N undefined acquisition strategy		-19,273
104	**DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - ENG DEV**	**7,453**	**12,453**
	Program increase - Bathymetric unmanned littoral LiDar		5,000

R-1	Budget Request	Final Bill
108 WEAPONS AND MUNITIONS - ENG DEV	**309,778**	**297,214**
C-DAEM overestimation		-3,056
Unjustified growth - XM654 engineering support		-3,658
XM654 cased supercharge qualification testing ahead of need		-1,000
Reduction in .50 cal reduced range ammunition EMD vendors		-1,350
7.62mm reduced range ammunition EMD down-select previously funded		-1,500
OWL 7.62mm EMD down-select previously funded		-2,000
109 LOGISTICS AND ENGINEER EQUIPMENT - ENG DEV	**59,261**	**54,661**
Carryover		-5,000
FoHMLC-B DSB max weight testing previously funded		-1,600
Program increase - national hydrography dataset		2,000
112 LANDMINE WARFARE/BARRIER - ENG DEV	**14,137**	**29,137**
Program increase - prototype integration		15,000
113 ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	**162,704**	**155,217**
CECOM contract delays		-1,946
Rigid wall shelter duplication		-1,450
AIC modernization ahead of need		-2,147
Unjustified growth - Army Tactical C2 Systems Engineering		-1,944
114 RADAR DEVELOPMENT	**127,919**	**122,607**
A4 product development excess to need		-5,312
115 GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	**17,623**	**15,979**
GFEBS capability enhancement carryover		-1,644
118 SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS - EMD	**106,354**	**96,132**
PM maintain level of effort		-2,300
Survivability enhancements unjustified growth		-3,922
MAC carryover		-20,000
Program increase - BFV active protection system		16,000
119 ARTILLERY SYSTEMS - EMD	**0**	**25,000**
Program increase - soft recoil artillery systems		25,000
120 INFORMATION TECHNOLOGY DEVELOPMENT	**122,168**	**129,515**
GFIM Phase II insufficient budget justification		-3,429
USMIRS 1.1 non-core applications overestimation		-1,724
Program increase - installation access control technology		4,500
Program increase - smart installation and community program		8,000
121 INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	**76,936**	**67,701**
Prior year carryover		-5,000
Funded in operation and maintenance		-4,235
133 CONTRACT WRITING SYSTEM	**22,960**	**20,960**
ACWS product development delays		-2,000

R-1	Budget Request	Final Bill
135 AIRCRAFT SURVIVABILITY DEVELOPMENT	**65,603**	**61,768**
Machine learning unjustified need		-1,535
LIMWS development carryover		-5,300
Program increase - aviation AI virtual training environment		3,000
136 INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1	**233,512**	**182,268**
OTA prototyping ahead of need		-51,244
137 GROUND ROBOTICS	**18,241**	**16,360**
S-MET PMO support transition to procurement		-700
Common Robotic Controller PMO support unjustified growth		-1,181
138 EMERGING TECHNOLOGY INITIATIVES	**254,945**	**227,303**
Program increase - high energy laser targeting systems		5,000
Program increase - cUAS integration with robotic vehicles		5,000
Unjustified growth - concept prototyping		-37,642
140 NEXT GENERATION LOAD DEVICE - MEDIUM	**15,616**	**15,397**
Test and evaluation ahead of need		-219
149 ACCESSIONS INFORMATION ENVIRONMENT (AIE)	**18,790**	**16,790**
Development delays		-2,000
151 ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	**157,873**	**159,873**
Beyond IOC costs ahead of need		-4,000
Program increase - kill chain automation		6,000
153 MANNED GROUND VEHICLE	**225,106**	**202,320**
PM support excess		-5,500
Unjustified growth - other support costs		-8,886
Phase 2 contract savings		-8,400
154 NATIONAL CAPABILITIES INTEGRATION (MIP)	**14,454**	**13,454**
Air Vigilance development overestimation		-1,000
162 THREAT SIMULATOR DEVELOPMENT	**18,439**	**61,439**
Program increase - cybersecurity operations center		40,000
Program increase - threat cyberspace operations		3,000
163 TARGET SYSTEMS DEVELOPMENT	**17,404**	**42,404**
Program increase - UAS swarm threat representation, detection, and mitigation		25,000
164 MAJOR T&E INVESTMENT	**68,139**	**93,739**
Program increase - advancing operational test infrastructure		25,600
169 ARMY TEST RANGES AND FACILITIES	**354,227**	**367,227**
Program increase - counter-UAS HEL platform integration		10,000
Program increase - environmental characterization for test operations		3,000
170 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	**49,253**	**59,253**
Program increase - RAMP-T		10,000

R-1	Budget Request	Final Bill
180 TECHNICAL INFORMATION ACTIVITIES	**26,808**	**32,008**
Program increase - extending standard sharable geospatial foundation to tactical edge warriors		5,200
181 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND	**43,042**	**63,042**
Program increase - foamable celluloid materials		5,000
Program increase - industrial base resiliency initiative		5,000
Program increase - polymer case ammunition		5,000
Program increase - additive manufacturing of high temperature alloys		5,000
183 ARMY DIRECT REPORT HEADQUARTERS - R&D - MHA	**52,108**	**49,108**
Overestimation of requirements		-3,000
192 WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS	**22,828**	**35,828**
Program increase - printed electronics		5,000
Program increase - tungsten manufacturing affordability initiative for armaments		8,000
194 BLACKHAWK PRODUCT IMPROVEMENT PROGRAM	**4,773**	**14,773**
Program increase - blade improvement		10,000
195 CHINOOK PRODUCT IMPROVEMENT PROGRAM	**52,372**	**67,872**
Program increase - CH-47 engine enhancement		7,500
Program increase - lightweight ballistic protection system		8,000
196 IMPROVED TURBINE ENGINE PROGRAM	**275,024**	**260,024**
Platform integration previously funded		-15,000
200 AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM	**56,681**	**47,752**
DDREX NRE phasing		-8,929
207 COMBAT VEHICLE IMPROVEMENT PROGRAMS	**211,523**	**280,130**
Program increase - Abrams modernization		65,000
Program increase - next generation auxiliary power unit		5,000
Unjustified growth - Bradley PMO support		-1,393
208 155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	**213,281**	**175,155**
ERCA rate of fire prototype build ahead of need		-38,126
209 AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	**0**	**10,000**
Program increase - UAS ground based sense and avoid		10,000
215 LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	**182**	**0**
Program transitioned to Patriot Product Improvement line		-182
216 GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	**63,937**	**60,733**
OGA carryover		-3,204
221 GLOBAL COMBAT SUPPORT SYSTEM	**52,739**	**45,297**
Testing excess		-2,000
DISCOPS acquisition strategy change		-5,442

R-1	Budget Request	Final Bill
234 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	**61,720**	**103,720**
Program increase - liquid hydrogen refueling systems		10,000
Program increase - N2O5		10,000
Program increase - advanced manufacturing cell for missile fins		8,000
Program increase - lightweight transparent film armor		4,000
Program increase - scalable manufacturing of engineered fabrics		5,000
Program increase - nanoscale materials manufacturing		5,000
237 DEFENSIVE CYBER - SOFTWARE PROTOTYPE DEVELOPMENT	**118,811**	**108,889**
Overestimation of program management costs		-6,922
Overestimation of DCO mission planning costs		-3,000
Cyberspace analytics excess to need		

ANTIMICROBIAL TEXTILES

The agreement directs the Assistant Secretary of Defense for Sustainment, not later than 180 days after the enactment of this Act, to provide a report to the congressional defense committees on the current efforts, effectiveness, and feasibility of including antimicrobial and antiviral technology in the manufacturing of Service-issued clothing and individual equipment. The report shall include an analysis of the technical maturity of available antimicrobial and antiviral textile-based solutions and a strategy for incorporating any technically mature solutions into Service issued clothing or personal equipment. The report shall also include a review of the ability of the industrial base to support the manufacturing of these products and identify any resources or capability gaps that exist within the industrial base to meet the demand.

STRATEGIC LONG RANGE CANNON

The Strategic Long Range Cannon (SLRC) is one of the Army's 35 modernization priorities. However, the fiscal year 2022 budget request does not explicitly identify funding for SLRC, despite requests in the previous two budgets. The Army has indicated to the congressional defense committees that the program is still viable and intends to continue to make progress towards fielding SLRC, including the use of fiscal year 2022 appropriated funding. Without a request for funding or a plan to further mature the system in fiscal year 2022, the agreement does not recommend funding for SLRC. Therefore, if the Army intends to resource SLRC in fiscal year 2022, the Secretary of the Army is directed to submit to the House and Senate Appropriations Committees, not later than 30 days prior to obligation of funds, a comprehensive funding plan across the future years defense program and a detailed schedule of activities.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

The agreement provides $22,139,080,000 for Research, Development, Test and Evaluation, Navy, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY		
	BASIC RESEARCH		
1	UNIVERSITY RESEARCH INITIATIVES	117,448	174,898
3	DEFENSE RESEARCH SCIENCES	484,421	523,421
	TOTAL, BASIC RESEARCH	601,869	698,319
	APPLIED RESEARCH		
4	POWER PROJECTION APPLIED RESEARCH	23,013	43,013
5	FORCE PROTECTION APPLIED RESEARCH	122,888	222,388
6	MARINE CORPS LANDING FORCE TECHNOLOGY	51,112	64,112
7	COMMON PICTURE APPLIED RESEARCH	51,477	51,477
8	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	70,547	117,738
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	85,157	91,157
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	70,086	103,586
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,405	6,405
12	UNDERSEA WARFARE APPLIED RESEARCH	57,484	107,734
13	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	173,356	198,233
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	32,160	42,160
15	INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH	152,976	155,976
16	SCIENCE AND TECHNOLOGY MANAGEMENT - ONR HEADQUARTERS	79,254	79,254
	TOTAL, APPLIED RESEARCH	975,915	1,283,233
	ADVANCED TECHNOLOGY DEVELOPMENT		
17	FORCE PROTECTION ADVANCED TECHNOLOGY	21,661	36,161
18	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	8,146	12,146
19	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	224,155	291,791
20	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	13,429	13,429
21	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	265,299	282,237
22	MANUFACTURING TECHNOLOGY PROGRAM	57,236	77,236
23	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,935	40,435
24	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	47,167	60,167
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	1,981	1,981
26	INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY	133,779	156,613
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	777,788	972,196
	ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
27	UNMANNED AERIAL SYSTEM	16,879	16,167

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
28	LARGE UNMANNED SURFACE VEHICLES (LUSVS)	144,846	102,846
29	AIR/OCEAN TACTICAL APPLICATIONS	27,849	27,849
30	AVIATION SURVIVABILITY	16,815	24,815
31	NAVAL CONSTRUCTION FORCES	5,290	5,290
33	ASW SYSTEMS DEVELOPMENT	17,612	20,612
34	TACTICAL AIRBORNE RECONNAISSANCE	3,111	3,111
35	ADVANCED COMBAT SYSTEMS TECHNOLOGY	32,310	35,310
36	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	58,013	53,391
37	SURFACE SHIP TORPEDO DEFENSE	1,862	8,862
38	CARRIER SYSTEMS DEVELOPMENT	7,182	7,182
39	PILOT FISH	408,087	408,087
40	RETRACT LARCH	44,197	44,197
41	RETRACT JUNIPER	144,541	144,541
42	RADIOLOGICAL CONTROL	761	761
43	SURFACE ASW	1,144	1,144
44	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	99,782	99,782
45	SUBMARINE TACTICAL WARFARE SYSTEMS	14,059	14,059
46	SHIP CONCEPT ADVANCED DESIGN	111,590	126,618
47	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	106,957	40,787
48	ADVANCED NUCLEAR POWER SYSTEMS	203,572	203,572
49	ADVANCED SURFACE MACHINERY SYSTEMS	78,122	76,922
50	CHALK EAGLE	80,270	80,270
51	LITTORAL COMBAT SHIP (LCS)	84,924	82,518
52	COMBAT SYSTEM INTEGRATION	17,322	17,322
53	OHIO REPLACEMENT	296,231	311,231
54	LCS MISSION MODULES	75,995	75,995
55	AUTOMATED TEST AND RE-TEST	7,805	37,805
56	FRIGATE DEVELOPMENT	109,459	100,203
57	CONVENTIONAL MUNITIONS	7,296	7,296
58	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	77,065	66,565
59	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	34,785	34,785
60	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	8,774	8,774
61	ENVIRONMENTAL PROTECTION	20,677	20,677
62	NAVY ENERGY PROGRAM	33,824	57,824

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
63	FACILITIES IMPROVEMENT	6,327	6,327
64	CHALK CORAL	579,389	579,389
65	NAVY LOGISTIC PRODUCTIVITY	669	669
66	RETRACT MAPLE	295,295	295,295
67	LINK PLUMERIA	692,280	663,780
68	RETRACT ELM	83,904	83,904
69	LINK EVERGREEN	221,253	264,453
71	NATO RESEARCH AND DEVELOPMENT	5,805	5,805
72	LAND ATTACK TECHNOLOGY	4,017	4,017
73	JOINT NONLETHAL WEAPONS TESTING	29,589	28,168
74	JOINT PRECISION APPROACH AND LANDING SYSTEMS	24,450	22,950
75	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	81,803	81,803
76	F/A-18 INFRARED SEARCH AND TRACK (IRST)	48,793	48,793
77	DIGITAL WARFARE	46,769	46,769
78	SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES	84,676	79,947
79	UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES	59,299	66,137
81	LARGE UNMANNED UNDERSEA VEHICLES	88,063	66,651
82	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER	121,509	121,509
83	LITTORAL AIRBORNE MCM	18,669	18,669
84	SURFACE MINE COUNTERMEASURES	13,655	12,507
85	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	33,246	33,246
86	NEXT GENERATION LOGISTICS	1,071	8,071
87	FUTURE VERTICAL LIFT (MARITIME STRIKE)	9,825	8,274
88	RAPID TECHNOLOGY CAPABILITY PROTOTYPE	6,555	11,555
89	LX (R)	3,344	3,344
90	ADVANCED UNDERSEA PROTOTYPING	58,473	31,668
91	COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS)	5,529	5,529
92	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	97,944	90,694
93	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	9,340	9,340
94	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	127,756	70,792
95	MEDIUM UNMANNED SURFACE VEHICLES (MUSVS)	60,028	60,028
96	UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES	170,838	120,138
97	GROUND BASED ANTI-SHIP MISSILE (MARFORRES)	102,716	102,716
98	LONG RANGE FIRES (MARFORRES)	88,479	88,479
99	CONVENTIONAL PROMPT STRIKE (CPS)	1,372,340	1,324,051

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
100	ASW SYSTEMS DEVELOPMENT - MIP	8,571	8,571
101	ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	16,204	36,204
102	ELECTRONIC WARFARE DEVELOPMENT - MIP	506	506
	TOTAL, DEMONSTRATION & VALIDATION	7,077,987	6,877,918
	SYSTEM DEVELOPMENT & DEMONSTRATION		
103	TRAINING SYSTEM AIRCRAFT	5,864	5,864
104	OTHER HELO DEVELOPMENT	56,444	49,312
105	AV-8B AIRCRAFT - ENG DEV	10,146	10,146
106	STANDARDS DEVELOPMENT	4,082	4,082
107	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	46,418	54,418
108	P-3 MODERNIZATION PROGRAM	579	579
109	WARFARE SUPPORT SYSTEM	10,167	13,167
110	COMMAND AND CONTROL SYSTEMS	122,913	122,913
111	ADVANCED HAWKEYE	386,860	348,360
112	H-1 UPGRADES	50,158	50,158
113	ACOUSTIC SEARCH SENSORS	46,066	49,057
114	V-22A	107,984	105,729
115	AIR CREW SYSTEMS DEVELOPMENT	22,746	20,746
116	EA-18	68,425	59,674
117	ELECTRONIC WARFARE DEVELOPMENT	139,535	136,593
118	EXECUTIVE HELO DEVELOPMENT	45,932	41,847
119	NEXT GENERATION JAMMER (NGJ)	243,923	235,407
120	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	234,434	234,434
121	NEXT GENERATION JAMMER (NGJ) INCREMENT II	248,096	146,596
122	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	371,575	331,820
123	LPD-17 CLASS SYSTEMS INTEGRATION	904	904
124	SMALL DIAMETER BOMB (SDB)	46,769	40,852
125	STANDARD MISSILE IMPROVEMENTS	343,511	343,511
126	AIRBORNE MCM	10,881	10,881
127	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	46,121	50,233
128	ADVANCED SENSORS APPLICATION PROGRAM (ASAP)	---	10,000
129	ADVANCED ABOVE WATER SENSORS	77,852	62,185
130	SSN-688 AND TRIDENT MODERNIZATION	95,693	95,693
131	AIR CONTROL	27,499	27,499

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
132	SHIPBOARD AVIATION SYSTEMS	8,924	8,924
133	COMBAT INFORMATION CENTER CONVERSION	11,631	11,631
134	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	96,556	87,520
135	ADVANCED ARRESTING GEAR (AAG)	147	147
136	NEW DESIGN SSN	503,252	486,938
137	SUBMARINE TACTICAL WARFARE SYSTEM	62,115	62,115
138	SHIP CONTRACT DESIGN/LIVE FIRE T&E	54,829	54,829
139	NAVY TACTICAL COMPUTER RESOURCES	4,290	4,290
140	MINE DEVELOPMENT	76,027	37,944
141	LIGHTWEIGHT TORPEDO DEVELOPMENT	94,386	94,386
142	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,348	8,348
143	USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS - ENG DEV	42,144	42,144
144	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,375	7,375
146	SHIP SELF DEFENSE (DETECT & CONTROL)	149,433	142,595
147	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	87,862	107,488
148	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	69,006	65,460
149	INTELLIGENCE ENGINEERING	20,684	20,684
150	MEDICAL DEVELOPMENT	3,967	31,467
151	NAVIGATION/ID SYSTEM	48,837	50,037
152	JOINT STRIKE FIGHTER (JSF) - EMD	577	577
153	JOINT STRIKE FIGHTER (JSF)	262	262
154	SSN(X)	29,829	29,829
155	MARINE CORPS IT DEV/MOD	11,277	11,277
156	INFORMATION TECHNOLOGY DEVELOPMENT	243,828	271,085
157	ANTI-TAMPER TECHNOLOGY SUPPORT	8,426	8,426
158	TACAMO MODERNIZATION	150,592	50,592
159	CH-53K	256,903	256,903
160	MISSION PLANNING	88,128	88,128
161	COMMON AVIONICS	60,117	60,117
162	SHIP TO SHORE CONNECTOR (SSC)	6,320	6,320
163	T-AO 205 CLASS	4,336	4,336
164	UNMANNED CARRIER AVIATION	268,937	261,992
165	JOINT AIR-TO-GROUND MISSILE (JAGM)	356	356
166	MULTI-MISSION MARITIME AIRCRAFT (MMA)	27,279	27,279

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
167	MULTI-MISSION MARITIME AIRCRAFT (MMA) INCREMENT 3	173,784	162,884
168	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT AND DEMO	80,709	73,709
169	JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT AND DEMO	2,005	2,005
170	DDG-1000	112,576	112,576
174	ISR & INFO OPERATIONS	136,140	136,140
175	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	26,318	23,768
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	5,910,089	5,575,543
	MANAGEMENT SUPPORT		
176	THREAT SIMULATOR DEVELOPMENT	20,862	57,962
177	TARGET SYSTEMS DEVELOPMENT	12,113	20,113
178	MAJOR T&E INVESTMENT	84,617	105,617
179	STUDIES AND ANALYSIS SUPPORT - NAVY	3,108	3,108
180	CENTER FOR NAVAL ANALYSES	38,590	38,590
183	TECHNICAL INFORMATION SERVICES	934	934
184	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	93,966	108,966
185	STRATEGIC TECHNICAL SUPPORT	3,538	3,538
186	RDT&E SHIP AND AIRCRAFT SUPPORT	135,149	135,149
187	TEST AND EVALUATION SUPPORT	429,277	446,277
188	OPERATIONAL TEST AND EVALUATION CAPABILITY	24,872	24,872
189	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	17,653	17,653
190	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	8,065	8,065
191	MARINE CORPS PROGRAM WIDE SUPPORT	47,042	43,524
192	MANAGEMENT HEADQUARTERS - R&D	35,614	35,614
193	WARFARE INNOVATION MANAGEMENT	38,958	38,958
194	INSIDER THREAT	2,581	2,581
195	MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES)	1,747	1,747
	TOTAL, RDT&E MANAGEMENT SUPPORT	998,686	1,093,268
	OPERATIONAL SYSTEMS DEVELOPMENT		
199	F-35 C2D2	515,746	515,746
200	F-35 C2D2	481,962	481,962
201	MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS (MARFORRES)	65,381	61,381
202	COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	176,486	162,676

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
203	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	177,098	186,998
204	SSBN SECURITY TECHNOLOGY PROGRAM	45,775	45,775
205	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	64,752	59,752
206	NAVY STRATEGIC COMMUNICATIONS	35,451	35,451
207	F/A-18 SQUADRONS	189,224	219,224
208	SURFACE SUPPORT	13,733	13,733
209	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	132,181	132,181
210	INTEGRATED SURVEILLANCE SYSTEM	84,276	84,276
211	SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS	6,261	6,261
212	AMPHIBIOUS TACTICAL SUPPORT UNITS	1,657	1,657
213	GROUND/AIR TASK ORIENTED RADAR	21,367	45,367
214	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	56,741	52,741
215	ELECTRONIC WARFARE (EW) READINESS SUPPORT	62,006	55,528
216	HARM IMPROVEMENT	133,520	138,520
217	SURFACE ASW COMBAT SYSTEM INTEGRATION	28,804	28,804
218	MK-48 ADCAP	114,492	100,759
219	AVIATION IMPROVEMENTS	132,486	144,621
220	OPERATIONAL NUCLEAR POWER SYSTEMS	113,760	113,760
221	MARINE CORPS COMMUNICATIONS SYSTEMS	89,897	108,897
222	COMMON AVIATION COMMAND AND CONTROL SYSTEM	9,324	12,869
223	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	108,235	103,810
224	MARINE CORPS COMBAT SERVICES SUPPORT	13,185	21,185
225	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	37,695	37,695
226	AMPHIBIOUS ASSAULT VEHICLE	7,551	7,551
227	TACTICAL AIM MISSILES	23,881	23,881
228	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	32,564	32,564
229	PLANNING AND DECISION AID SYSTEM (PDAS)	3,101	3,101
234	AFLOAT NETWORKS	30,890	36,890
235	INFORMATION SYSTEMS SECURITY PROGRAM	33,311	33,311
236	JOINT MILITARY INTELLIGENCE PROGRAMS	7,514	7,514
237	TACTICAL UNMANNED AERIAL VEHICLES	9,837	9,837
238	UAS INTEGRATION AND INTEROPERABILITY	9,797	5,000
239	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	38,800	29,749
240	MQ-4C TRITON	13,029	13,029
241	MQ-8 UAV	26,543	33,543

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
242	RQ-11 UAV	533	533
243	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	1,772	1,772
245	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	59,252	59,252
246	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	9,274	9,274
247	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT	36,378	36,378
248	RQ-4 MODERNIZATION	134,323	134,323
249	INTELLIGENCE MISSION DATA (IMD)	907	907
250	MODELING AND SIMULATION SUPPORT	9,772	9,772
251	DEPOT MAINTENANCE (NON-IF)	36,880	50,030
252	MARITIME TECHNOLOGY (MARITECH)	3,329	6,329
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	3,440,733	3,516,169
9999	CLASSIFIED PROGRAMS	1,872,586	2,093,876
254	RISK MANAGEMENT INFORMATION - SOFTWARE PILOT PROGRAM	13,703	13,703
255	NAVY NEXT GENERATION ENTERPRISE NETWORK (NGEN) - SOFTWARE PILOT PROGRAM	955,151	---
256	MARITIME TACTICAL COMMAND AND CONTROL (MTC2) - SOFTWARE PILOT PROGRAM	14,855	14,855
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY	22,639,362	22,139,080

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**UNIVERSITY RESEARCH INITIATIVES**	**117,448**	**174,898**
	Program increase - university research initiatives		10,000
	Program increase - defense university research instrumentation program		35,000
	Project increase - coastal adaptation research for improved coastal community and NWS Earle military installation resilience		450
	Program increase - biocoherent energy transfer research		4,000
	Program increase - Navy aircraft fleet readiness and sustainment		8,000
3	**DEFENSE RESEARCH SCIENCES**	**484,421**	**523,421**
	Program increase - silicon-germanium-tin alloy research		5,000
	Program increase - bio-inspired engineering and design for naval applications		3,000
	Program increase - generally-capable robotics for naval operations		4,000
	Program increase - multifunctional structural batteries		2,000
	Program increase - basic research		25,000
4	**POWER PROJECTION APPLIED RESEARCH**	**23,013**	**43,013**
	Program increase - manufacturing of high temperature hypersonic materials		8,000
	Program increase - miniaturization of lasers		4,000
	Program increase - multi-mission UAV-borne electronic attack		8,000
5	**FORCE PROTECTION APPLIED RESEARCH**	**122,888**	**222,388**
	Program increase - direct air capture and blue carbon removal technology		10,000
	Program increase - talent and technology for Navy power and energy systems		10,500
	Program increase - advanced energetics research		3,000
	Program increase - coastal environmental research		5,000
	Program increase - relative positioning of autonomous platforms		3,000
	Program increase - additive manufacturing of unmanned maritime systems		6,000
	Program increase - bonded metal matrix composite repair		5,000
	Program increase - energy resilience		7,000
	Program increase - Navy alternative energy research		27,500
	Program increase - resilient innovative sustainable economies via university partnerships		7,500
	Program increase - titanium metal and wire domestic production demonstration		15,000
6	**MARINE CORPS LANDING FORCE TECHNOLOGY**	**51,112**	**64,112**
	Program increase - unmanned logistics solutions		7,500
	Program increase - 5G biometric installation access control demonstration		4,000
	Program increase - Marine Corps asset life-cycle management		1,500

R-1		Budget Request	Final Bill
8	**WARFIGHTER SUSTAINMENT APPLIED RESEARCH**	**70,547**	**117,738**
	Biocentric technologies previously funded		-1,059
	Program increase - health and safety research of underground fuel storage facilities		5,000
	Program increase - advanced nanocomposite coatings		6,000
	Program increase - anticorrosion nanotechnology		7,500
	Program increase - development of chromate-free corrosion inhibitor coatings for marine applications		1,750
	Program increase - engineered systems to preserve and restore hearing		5,000
	Program increase - human digital twin		3,000
	Program increase - hypersonics materials acceleration		5,000
	Program increase - polymer coatings for reduced ice and fouling adhesion		5,000
	Program increase - high mobility ground robots to assist dismounted infantry in urban operations		5,000
	Program increase - physics based neutralization of threats to human tissues and organs		5,000
9	**ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH**	**85,157**	**91,157**
	Program increase - dark swarm in degraded environments		6,000
10	**OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH**	**70,086**	**103,586**
	Program increase - task force ocean		10,000
	Program increase - climate change hydraulic modeling risk analysis		1,500
	Program increase - continuous distributed sensing systems		5,000
	Program increase - research vessel cyber infrastructure improvements		4,000
	Program increase - ocean acoustics		8,000
	Program increase - operational demonstrations of commercially available, long endurance USV		5,000
12	**UNDERSEA WARFARE APPLIED RESEARCH**	**57,484**	**107,734**
	Program increase - academic partnerships for innovative submarine and undersea vehicle research		25,000
	Program increase - energetics global awareness		2,000
	Program increase - undersea sensing and communications		4,000
	Program increase - bomb technicians training innovations		2,250
	Program increase - persistent maritime surveillance		10,000
	Program increase - resident autonomous undersea robotics		7,000
13	**FUTURE NAVAL CAPABILITIES APPLIED RESEARCH**	**173,356**	**198,233**
	Ocean battlespace sensing early prototyping		-2,123
	Program increase - improved detection of submarine threats		5,000
	Program increase - long endurance, autonomous, mobile acoustic detection systems		22,000
14	**MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH**	**32,160**	**42,160**
	Program increase - human fusions tech for EOD robot applications		10,000
15	**INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH**	**152,976**	**155,976**
	Program increase - accelerate proliferated LEO narrowband capability		3,000

R-1		Budget Request	Final Bill
17	**FORCE PROTECTION ADVANCED TECHNOLOGY**	**21,661**	**36,161**
	Program increase - power electronics building block		6,000
	Program increase - carbon nanotube energy storage flywheel		4,000
	Program increase - laser peening of jet engines		4,500
18	**ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY**	**8,146**	**12,146**
	Program increase - advanced machine learning and artificial intelligence		4,000
19	**USMC ADVANCED TECHNOLOGY DEMONSTRATION**	**224,155**	**291,791**
	Command, control, communications, computers failure to comply with congressional direction		-3,859
	Force protection previously funded		-1,605
	Program increase - expeditionary process, exploitation and dissemination		4,000
	Program increase - advanced mission planning system SBIR technology insertion		5,000
	Program increase - data analysis and sharing augmentation		2,000
	Program increase - low-cost attritable aircraft technology		25,000
	Program increase - adaptive future force		8,000
	Program increase - AI-powered tactical ISR		5,100
	Program increase - expeditionary mission support		10,000
	Program increase - platform agnostic weapons system		5,000
	Program increase - stand-off security inspection and surveillance system		9,000
21	**FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT**	**265,299**	**282,237**
	Information warfare excess growth		-4,594
	Surface warfare excess growth		-3,114
	Undersea warfare excess growth		-3,354
	Program increase - advanced energetics research		3,000
	Program increase - advanced lidar sensor and data processing		2,000
	Program increase - electronic maneuver warfare unmanned sensors		14,000
	Program increase - advanced machine learning and artificial intelligence		9,000
22	**MANUFACTURING TECHNOLOGY PROGRAM**	**57,236**	**77,236**
	Program increase - energetics processing		5,000
	Program increase - chemical reactor and crystallizer technology		15,000
23	**WARFIGHTER PROTECTION ADVANCED TECH**	**4,935**	**40,435**
	Program increase - bone marrow registry program		26,500
	Program increase - warfighter resilience and readiness		4,000
	Program increase - dynamic modular manufacturing		5,000
24	**NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS**	**47,167**	**60,167**
	Program increase - naval tech bridges		5,000
	Program increase - ONR-Scout		8,000

R-1		Budget Request	Final Bill
26	**INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT**	**133,779**	**156,613**
	Manufacture of autonomous systems at scale concurrency		-2,491
	Deployment and employment of autonomous long-range systems concurrency		-3,986
	Manned and autonomous teams concurrency		-2,989
	Program increase - high speed laser cooling systems		6,000
	Program increase - energetics renaissance		10,000
	Program increase - advanced ATRT SBIR enterprise capabilities		16,300
27	**UNMANNED AERIAL SYSTEM**	**16,879**	**16,167**
	Test funds early to need		-712
28	**LARGE UNMANNED SURFACE VEHICLES (LUSV)**	**144,846**	**102,846**
	LUSV integrated combat system early to need		-42,000
30	**AVIATION SURVIVABILITY**	**16,815**	**24,815**
	Program increase - context-based augmented reality identification framework		8,000
33	**ASW SYSTEMS DEVELOPMENT**	**17,612**	**20,612**
	Program increase - innovative AWS technologies		3,000
35	**ADVANCED COMBAT SYSTEMS TECHNOLOGY**	**32,310**	**35,310**
	Program increase - Minotaur data dissemination and interoperability		3,000
36	**SURFACE AND SHALLOW WATER MINE COUNTERMEASURES**	**58,013**	**53,391**
	Barracuda schedule delays		-4,622
37	**SURFACE SHIP TORPEDO DEFENSE**	**1,862**	**8,862**
	Program increase - SLQ-25 capability improvements		3,000
	Program increase - surface ship torpedo defense towed decoys		4,000
46	**SHIP CONCEPT ADVANCED DESIGN**	**111,590**	**126,618**
	Project 3376 sealift concept development previously funded		-402
	Next generation medium logistics ship industry studies and design contract award delay		-1,000
	Next generation medium logistics ship special studies excess to need		-2,500
	Project 4045 prior year execution baseline adjustment		-3,070
	Program increase - metallic additive manufacturing		5,000
	Program increase - critical protection technology for cybersecurity engineering		7,000
	Program increase - polymorphic build farm for open source technologies		10,000
47	**SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES**	**106,957**	**40,787**
	Project 0411 design and analysis and program management growth early to need		-71,170
	Program increase - preliminary ship design of next-gen hospital ship		5,000

R-1		Budget Request	Final Bill
49	**ADVANCED SURFACE MACHINERY SYSTEMS**	**78,122**	**76,922**
	Project 2471 power and energy systems product development prior year carryover		-500
	Project 2471 DDG(X) power and propulsion risk mitigation and demonstration excess to need		-12,700
	Program increase - silicon carbide power modules		10,000
	Program increase - solid state circuit breaker development		2,000
51	**LITTORAL COMBAT SHIP**	**84,924**	**82,518**
	Historical underexecution		-2,406
53	**OHIO REPLACEMENT**	**296,231**	**311,231**
	Program increase - Columbia digital environment		5,000
	Program increase - rapid composites for wet submarine application		10,000
55	**AUTOMATED TEST AND RE-TEST (ATRT)**	**7,805**	**37,805**
	Program increase		30,000
56	**FRIGATE DEVELOPMENT**	**109,459**	**100,203**
	Test and evaluation delays		-4,256
	FORGE software factory acquisition strategy		-5,000
58	**MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM**	**77,065**	**66,565**
	Armored reconnaissance vehicle GFE excess to need		-4,400
	ARV change to Marine Corps acquisition strategy		-6,100
62	**NAVY ENERGY PROGRAM**	**33,824**	**57,824**
	Battery development and safety unjustified request		-1,500
	Program increase - Navy energy program		15,000
	Program increase - marine energy systems for sensors and microgrids		10,500
67	**LINK PLUMERIA**	**692,280**	**663,780**
	Classified adjustment		-28,500
69	**LINK EVERGREEN**	**221,253**	**264,453**
	Classified adjustment		43,200
73	**JOINT NON-LETHAL WEAPONS TESTING**	**29,589**	**28,168**
	Vessel stopping prototype schedule delays		-1,421
74	**JOINT PRECISION APPROACH AND LANDING SYSTEMS - DEM/VAL**	**24,450**	**22,950**
	LANTERNS concurrency		-1,500
78	**SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES**	**84,676**	**79,947**
	Project 2482 lionfish test assets excess to need		-4,729
79	**UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES**	**59,299**	**66,137**
	Project 3393 RAIL software factory acquisition strategy		-3,162
	Program increase - clandestine mine neutralization technologies		10,000

R-1		Budget Request	Final Bill
81	**LARGE UNMANNED UNDERSEA VEHICLES**	**88,063**	**66,651**
	Phase 2 contract award delay		-21,412
83	**LITTORAL AIRBORNE MCM**	**18,669**	**18,669**
	Project 2131 transfer COBRA Block II to Block I upgrades only		-7,626
	Project 2131 transfer from COBRA Block II to Block 1 upgrades only		7,626
84	**SURFACE MINE COUNTERMEASURES**	**13,655**	**12,507**
	Project 1235 product development previously funded		-1,148
86	**NEXT GENERATION LOGISTICS**	**1,071**	**8,071**
	Program increase - hydrogen fuel cell technology		2,000
	Program increase - predictive maintenance for Navy and Marine Corps weapons systems		5,000
87	**FUTURE VERTICAL LIFT (MARITIME STRIKE)**	**9,825**	**8,274**
	Contract award delay		-1,551
88	**RAPID TECHNOLOGY CAPABILITY PROTOTYPE**	**6,555**	**11,555**
	Program increase - rapid technology capability prototyping		5,000
90	**ADVANCED UNDERSEA PROTOTYPING**	**58,473**	**31,668**
	Test and evaluation excess to need		-10,707
	ORCA payload capacity increase		-8,908
	Development and testing of universal payload module		-7,190
92	**PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM**	**97,944**	**90,694**
	Miniature air launched decoy delays		-12,250
	Advanced aerial refueling system test and evaluation early to need		-1,000
	Program increase - neutron radiography techniques for energetic devices		6,000
94	**OFFENSIVE ANTI-SURFACE WARFARE WEAPON**	**127,756**	**70,792**
	Project 3343 lack of program justification		-56,964
96	**UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES**	**170,838**	**120,138**
	USV machinery qualification unjustified request		-25,000
	Unmanned communications excess growth		-15,200
	Elevated sensors excess growth		-5,500
	RAIL software factory acquisition strategy		-5,000
99	**CONVENTIONAL PROMPT STRIKE (CPS)**	**1,372,340**	**1,324,051**
	Virginia class submarine integration early to need		-31,050
	Industrial base capacity expansion funding early to need		-22,239
	Program increase - cross-service hypersonic testing capabilities through advanced concepts technology evaluation		5,000

R-1	Budget Request	Final Bill
101 ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	**16,204**	**36,204**
MUX studies, analysis, and concept refinement unjustified growth		-2,000
Program increase - K-max unmanned logistics system		7,000
Program increase - mobile unmanned/manned distributed lethality airborne network joint capability technology demonstration		5,000
Program increase - group 3 advanced autonomous systems		5,000
Program increase - MQ-9 multi-mode radar pod		5,000
104 OTHER HELO DEVELOPMENT	**56,444**	**49,312**
Attack and utility replacement aircraft excess studies and analysis		-7,132
107 MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	**46,418**	**54,418**
Program increase - MH-60 capability upgrades		8,000
109 WARFARE SUPPORT SYSTEM	**10,167**	**13,167**
Program increase - operational deployment of diesel-fueled outboard marine motors		3,000
111 ADVANCED HAWKEYE	**386,860**	**348,360**
DSCC6 excess growth		-40,000
Non-DSSC efforts unjustified growth except test asset viability		-18,500
Program increase - radar modernization and testing		20,000
113 ACOUSTIC SEARCH SENSORS	**46,066**	**49,057**
Studies and analysis delays		-2,009
Program increase - sonobuoy capabilities research		5,000
114 V-22A	**107,984**	**105,729**
Project 3090 flight control system redesign contract award delay		-6,505
Program increase - V-22 oil coolers		4,250
115 AIR CREW SYSTEMS DEVELOPMENT	**22,746**	**20,746**
Enhanced visual acuity schedule delays		-2,000
116 EA-18	**68,425**	**59,674**
Historical underexecution		-8,751
117 ELECTRONIC WARFARE DEVELOPMENT	**139,535**	**136,593**
Dual band decoy previously funded		-2,942
118 EXECUTIVE HELO DEVELOPMENT	**45,932**	**41,847**
VH-92A improvements test and evaluation delay		-4,085
119 NEXT GENERATION JAMMER (NGJ)	**243,923**	**235,407**
Test and evaluation delays		-8,516
121 NEXT GENERATION JAMMER (NGJ) INCREMENT II	**248,096**	**146,596**
Program delay		-101,500

R-1	Budget Request	Final Bill
122 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	**371,575**	**331,820**
Aegis capability build 2023 previously funded		-1,764
Baseline program adjustment		-23,711
FORGE software factory acquisition strategy		-14,280
124 SMALL DIAMETER BOMB (SDB)	**46,769**	**40,852**
BRU-61 contract delay		-5,917
127 NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR SYSTEMS ENGINEERING	**46,121**	**50,233**
Historical underexecution		-2,388
Program increase - stratospheric balloons		6,500
128 ADVANCED SENSORS APPLICATION PROGRAM (ASAP)	**0**	**10,000**
Program increase		10,000
129 ADVANCED ABOVE WATER SENSORS	**77,852**	**62,185**
Shipboard passive electro-optical infrared development excess to need		-15,667
134 AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	**96,556**	**87,520**
Engineering changes/capability enhancements and backfit delays		-9,036
136 NEW DESIGN SSN	**503,252**	**486,938**
Payload NRE excess to need		-16,314
140 MINE DEVELOPMENT	**76,027**	**37,944**
Encapsulated effector contract delays		-19,363
Project 0267 - Quickstrike-ER contract award delays		-18,720
146 SHIP SELF DEFENSE (DETECT & CONTROL)	**149,433**	**142,595**
Historical underexecution		-1,838
FORGE software factory acquisition strategy		-5,000
147 SHIP SELF DEFENSE (ENGAGE: HARD KILL)	**87,862**	**107,488**
Project 0173 MK9 CWTI replacement delay		-3,374
Program increase - ALaMO block 1 projectile		23,000
148 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	**69,006**	**65,460**
Project 3068 concurrency		-3,546
150 MEDICAL DEVELOPMENT	**3,967**	**31,467**
Program increase - autonomous aerial technology for distributed logistics		7,500
Program increase - wound care research		10,000
Program increase - military dental research		10,000
151 NAVIGATION/ID SYSTEM	**48,837**	**50,037**
Program increase - Navy micro interrogator		1,200

R-1	Budget Request	Final Bill
156 INFORMATION TECHNOLOGY DEVELOPMENT	**243,828**	**271,085**
Navy shore manpower requirements determination unjustified request		-2,958
Electronic procurement system delays		-3,936
Transfer from line 255		2,151
Program increase - aviation innovative cyber solutions		9,000
Program increase - cyber solutions in classified environments		6,000
Program increase - warfare mission analysis in cyber contested environment		5,000
Program increase - product lifecycle management for naval aviation		2,000
Program increase - actionable analytics for reliable maintenance		4,000
Program increase - advanced shipyard technologies		6,000
158 TACAMO MODERNIZATION	**150,592**	**50,592**
Air vehicle lack of full funding		-60,100
New start delays		-39,900
164 UNMANNED CARRIER AVIATION (UCA)	**268,937**	**261,992**
ESA excess to need		-4,695
Training development early to need		-2,250
167 MULTI-MISSION MARITIME (MMA) INCREMENT III	**173,784**	**162,884**
ECP 6 unjustified growth		-10,900
168 MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION	**80,709**	**73,709**
System design and development excess growth		-7,000
175 CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	**26,318**	**23,768**
Historical underexecution		-2,550
176 THREAT SIMULATOR DEVELOPMENT	**20,862**	**57,962**
Program increase - C-band and S-band emulator upgrade for test infrastructure		37,100
177 TARGET SYSTEMS DEVELOPMENT	**12,113**	**20,113**
Program increase - lab and test range upgrades - targets		8,000
178 MAJOR T&E INVESTMENT	**84,617**	**105,617**
Program increase - cargo drone family of advanced batteries		9,000
Program increase - lab and test range upgrades - targets		12,000
184 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	**93,966**	**108,966**
Program increase - consortium for additive manufacturing research and education		15,000
187 TEST AND EVALUATION SUPPORT	**429,277**	**446,277**
Program increase - future workforce innovation		1,000
Program increase - lab and test range upgrades - targets		16,000
191 MARINE CORPS PROGRAM WIDE SUPPORT	**47,042**	**43,524**
Project 3009 excess growth		-3,518

R-1	Budget Request	Final Bill
201 MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS (MARFORRES)	**65,381**	**61,381**
Project 2278 MADIS Inc 2 early to need		-4,000
202 COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	**176,486**	**162,676**
FIRECAP new start phasing		-5,007
ELEKTRA excess growth		-8,803
203 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	**177,098**	**186,998**
D5LE2 integration and test early to need		-2,100
D5LE2 growth without acquisition strategy		-20,000
Program increase - next generation strategic inertial measurement unit		6,000
Program increase - autonomous fiber optic sensing network		5,000
Program increase - scalable very high temperature composite manufacturing		6,000
Program increase - strategic weapons systems shipboard navigation system modernization		15,000
205 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	**64,752**	**59,752**
Compact rapid attack weapon concurrency		-5,000
207 F/A-18 SQUADRONS	**189,224**	**219,224**
Program increase - civil instrument landing system		3,000
Program increase - noise reduction research		4,000
Program increase - solid state light-off detector		8,000
Program increase - neural network algorithms on advanced processors		5,000
Program increase - training technology		10,000
213 GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	**21,367**	**45,367**
Program increase - AN/TPS-80 G/ATOR naval integrated fire control		12,000
Program increase - AN/TPS-80 G/ATOR radar signal processor refresh		12,000
214 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	**56,741**	**52,741**
Fleet training wholeness prior year carryover		-2,000
CIAT to SEA prior year carryover		-2,000
215 ELECTRONIC WARFARE (EW) READINESS SUPPORT	**62,006**	**55,528**
Project 3426 unjustified growth		-6,478
216 ANTI-RADIATION MISSILE IMPROVEMENT	**133,520**	**138,520**
Program increase - Advanced Anti-Radiation Guided Missile (AARGM) and the Extended Range (ER)		5,000
218 MK-48 ADCAP	**114,492**	**100,759**
ABP 7 phasing new start		-2,708
TI-2 phasing new start		-11,025
219 AVIATION IMPROVEMENTS	**132,486**	**144,621**
Historical underexecution		-4,865
Program increase - additive manufacturing for metals affordability		7,000
Program increase - FOD mitigation integration		10,000

R-1	Budget Request	Final Bill
221 MARINE CORPS COMMUNICATIONS SYSTEMS	**89,897**	**108,897**
Project 3772 SIGMAN unjustified request		-1,000
Program increase - multi-function electronic warfare		20,000
222 COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S)	**9,324**	**12,869**
Program increase - common aviation command and control system naval integrated fire control		3,545
223 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	**108,235**	**103,810**
Project 2315 force on force training systems unjustified growth		-3,354
Project 2503 family of expeditionary fuel systems delay		-1,071
224 MARINE CORPS COMBAT SERVICES SUPPORT	**13,185**	**21,185**
Program increase - field-based airborne power generation systems		8,000
234 AFLOAT NETWORKS	**30,890**	**36,890**
Program increase - kubernetes-based geospatial analytics and visualization		6,000
238 UAS INTEGRATION AND INTEROPERABILITY	**9,797**	**5,000**
Excess to need		-4,797
239 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	**38,800**	**29,749**
DCGS-MC GEOINT concurrency		-3,016
DCGS-MC all-source concurrency		-6,035
241 MQ-8 UAV	**26,543**	**33,543**
Program increase - data bus cybersecurity		7,000
251 DEPOT MAINTENANCE (NON-IF)	**36,880**	**50,030**
EA-18G SLAP previously funded		-1,850
Program increase - high pressure cold spray		10,000
Program increase - joint enterprise data interoperability for F-35 depots		5,000
252 MARITIME TECHNOLOGY (MARITECH)	**3,329**	**6,329**
Program increase - maritime technology to mitigate IoT/ICS security vulnerabilities		3,000
999 CLASSIFIED PROGRAMS	**1,872,586**	**2,093,876**
Classified adjustment		221,290
255 NAVY NEXT GENERATION ENTERPRISE NETWORK (NGEN) - SOFTWARE PILOT PROGRAM	**955,151**	**0**
Transfer to OM,N line BSIT		-778,000
Transfer to OP,N line 141		-175,000
Transfer to line 156		-2,151

SOFTWARE FACTORIES

The fiscal year 2022 President's budget request includes $72,760,000 to establish no less than three ''software factories''' that would provide a software pipeline for continuous development, integration, deployment, and upgrades of software into multiple unmanned and manned undersea and surface Navy programs. It is believed that establishing such a capability is necessary. However, the lack of coordination and potential for duplication of efforts among various elements of the Navy's acquisition enterprise, as well as the Navy's apparent over-reliance on commercial industry for certain oversight and program management functions, is concerning.

The Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to review the Navy's plans for software factories across the enterprise. Further, with submission of the fiscal year 2023 President's budget request, the Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to provide to the congressional defense committees an analysis and recommendation of inherently governmental versus commercial industry roles with regard to software and autonomous intelligence development, integration, and operation for Navy programs; as well as an assessment of the current Navy workforce and, if required, a strategy for developing and retaining the required Navy workforce.

SELF-DEFENSE TEST SHIP

The fiscal year 2022 President's budget request includes $15,061,000 in program element 0605863N primarily to operate and maintain the Ex-PAUL F. FOSTER, the Navy's Self-Defense Test Ship (SDTS). It is noted that the Navy has operated a SDTS since 1996 to conduct operationally realistic testing that is otherwise prohibited on manned ships. Further, it is understood that the current SDTS is projected to no longer be in a ready state beyond fiscal year 2025, and that the Navy is evaluating several courses of action to meet the requirement for an SDTS going forward, including the conversion of a decommissioned Navy asset. The Director of Navy Innovation, Technology Requirements, and Test and Evaluation is directed to submit to the congressional defense committees, with submission of the fiscal year 2023 President's budget request, the Navy's strategy for the SDTS beyond fiscal year 2025, to include an evaluation of different courses of action under consideration and their associated funding requirements by fiscal year across the future years defense program.

Further, the Director of Operational Test and Evaluation (DOTE) is directed to provide DOTE's assessment of the Navy's strategy with respect to impacts on approved Test and Evaluation Master Plans and test strategies for Navy acquisition program to the congressional defense committees not later than 30 days after submission of the fiscal year 2023 President's budget request.

LARGE DISPLACEMENT UNMANNED UNDERSEA VEHICLE

The fiscal year 2022 President's budget request includes $29,080,000 for Phase II of the Large Displacement Unmanned Undersea Vehicle (LDUUV), which is the planned transition to industry of the previously funded Phase I design for the fabrication of no less than one additional LDUUV. It is noted that, with submission of the fiscal year 2022 President's budget request, the Navy terminated the Payload Handling System, which was intended to launch LDUUV from a VIRGINIA Class submarine, thereby limiting LDUUV deployment opportunities. It is further noted that the Navy has delayed the Phase II contract award from fiscal year 2021 into fiscal year 2022, and that the Navy is reconsidering the LDUUV program. Therefore, unobligated fiscal year 2021 funds appropriated for LDUUV, as well as fiscal year 2022 Phase I and Phase II funds are designated as congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414).

EXTRA LARGE UNMANNED UNDERSEA VEHICLE

The fiscal year 2022 President's budget request includes $58,173,000 to continue manufacturing and testing of five Extra Large Unmanned Undersea Vehicles (XLUUV). With submission of the budget request, the Navy informed the congressional defense committees of schedule delays of no less than two fiscal quarters in addition to an 18-month delay revealed with the fiscal year 2021 President's budget request. Further, the Navy notified that the program is being restructured. It is concerning therefore, that, with the fiscal year 2022 request, the Navy requested funds for additional XLUUV requirements such as an increased payload capacity and a new payload module, when the baseline program is performing poorly. The agreement includes no funds to increase payload capacity or for the universal payload in fiscal year 2022, a reduction of $8,908,000 and $7,190,000 to the request, respectively.

It is noted that the XLUUV program was awarded in response to a Joint Emergent Operational Need using rapid acquisition authorities. Given the urgency of the requirement, the Navy's analytical and engineering rigor conducted prior to program initiation is questioned. The Comptroller General is directed to review the Navy's adherence to acquisition best practices for the XLUUV program, as adapted for rapid acquisition programs, and report to the congressional defense committees not later than 90 days after enactment of this Act.

BASING OF UNMANNED UNDERSEA VEHICLES

The Secretary of the Navy is directed to provide to the congressional defense committees, with submission of the fiscal year 2023 President's budget request, a report detailing the Navy's plans for basing Navy unmanned undersea vehicles (UUVs), to include the infrastructure, personnel, and logistical requirements for testing, evaluation, docking, and maintenance of UUVs.

CH–53K SYSTEM DEMONSTRATION TEST ARTICLE AIRCRAFT

The Assistant Secretary of the Navy (Research, Development and Acquisition) and the Assistant Secretary of the Navy (Financial Management and Comptroller) are directed to continue to comply with the direction contained in Senate Report 116–103 regarding System Demonstration Test Article aircraft for the CH–53K program.

ACADEMIC PARTNERSHIPS FOR INNOVATIVE SUBMARINE AND UNDERSEA VEHICLE RESEARCH

The agreement includes $25,000,000 to build stronger partnerships between Navy research labs, warfighters, academia, and industry. The Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to coordinate this effort with the Navy's industrial base partners to ensure that funded academic research projects are relevant to specific research, engineering, and manufacturing needs, as well as defined systems capabilities. The Assistant Secretary of the Navy (Research, Development, and Acquisition) is further directed to ensure that partnerships with academia focus on the specific submarine and autonomous undersea vehicle research needs, undersea technology acceleration and transition, and workforce development to ensure a sustainable undersea industrial base. Projects funded under this initiative should also focus on leveraging investments across the public and private sectors in dual use technology areas through collaborative efforts aligning the undersea ecosystem.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

The agreement provides $41,592,913,000 for Research, Development, Test and Evaluation, Air Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE		
	BASIC RESEARCH		
1	DEFENSE RESEARCH SCIENCES	328,303	353,303
2	UNIVERSITY RESEARCH INITIATIVES	162,403	187,403
	TOTAL, BASIC RESEARCH	490,706	540,706
	APPLIED RESEARCH		
4	FUTURE AF CAPABILITIES APPLIED RESEARCH	79,901	79,901
5	MATERIALS	113,460	220,960
6	AEROSPACE VEHICLE TECHNOLOGIES	163,032	183,032
7	HUMAN EFFECTIVENESS APPLIED RESEARCH	136,273	156,863
8	AEROSPACE PROPULSION	174,683	190,683
9	AEROSPACE SENSORS	193,514	255,918
11	SCIENCE AND TECHNOLOGY MANAGEMENT - MAJOR HEADQUARTERS	8,891	8,891
12	CONVENTIONAL MUNITIONS	151,757	151,757
13	DIRECTED ENERGY TECHNOLOGY	121,869	116,456
14	DOMINANT INFORMATION SCIENCES AND METHODS	169,110	221,110
	TOTAL, APPLIED RESEARCH	1,312,490	1,585,571
	ADVANCED TECHNOLOGY DEVELOPMENT		
17	FUTURE AF INTEGRATED TECHNOLOGY DEMOS	131,643	112,643
18	ADVANCED MATERIALS FOR WEAPON SYSTEMS	31,905	63,378
19	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	21,057	19,112
20	ADVANCED AEROSPACE SENSORS	44,730	53,750
21	AEROSPACE TECHNOLOGY DEV/DEMO	70,486	105,486
22	AEROSPACE PROPULSION AND POWER TECHNOLOGY	75,273	110,273
23	ELECTRONIC COMBAT TECHNOLOGY	46,591	44,938
26	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	24,589	23,459
27	CONVENTIONAL WEAPONS TECHNOLOGY	157,423	155,306
28	ADVANCED WEAPONS TECHNOLOGY	28,258	31,855
29	MANUFACTURING TECHNOLOGY PROGRAM	45,259	176,200
30	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	56,772	72,138
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	733,986	968,538

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	ADVANCED COMPONENT DEVELOPMENT		
31	INTELLIGENCE ADVANCED DEVELOPMENT	5,795	5,795
32	COMBAT IDENTIFICATION TECHNOLOGY	21,939	21,939
33	NATO RESEARCH AND DEVELOPMENT	4,114	4,114
34	INTERCONTINENTAL BALLISTIC MISSILE - DEM/VAL	49,621	76,621
36	NC3 ADVANCED CONCEPTS	6,900	6,900
37	AIR FORCE WEATHER SERVICES RESEARCH	986	3,855
38	ADVANCED BATTLE MANAGEMENT SYSTEM (ABMS)	203,849	268,849
39	ADVANCED ENGINE DEVELOPMENT	123,712	583,712
40	ARCHITECTURE INITIATIVES	82,438	25,138
41	LONG RANGE STRIKE	2,872,624	2,872,624
42	DIRECTED ENERGY PROTOTYPING	10,820	15,820
43	HYPERSONICS PROTOTYPING	438,378	---
43A	HYPERSONICS PROTOTYPING - AIR LAUNCHED RAPID RESPONSE WEAPON (ARRW)	---	318,687
43B	HYPERSONICS PROTOTYPING - HYPERSONIC ATTACK CRUISE MISSILE (HACM)	---	190,116
44	PNT RESILIENCY, MODS AND IMPROVEMENTS	39,742	39,742
45	ADVANCED TECHNOLOGY AND SENSORS	23,745	23,745
46	SURVIVABLE AIRBORNE OPERATIONS CENTER	133,253	95,788
47	TECHNOLOGY TRANSFER	15,768	56,768
48	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	15,886	12,886
49	CYBER RESILIENCY OF WEAPON SYSTEMS-ACS	71,229	71,229
50	DEPLOYMENT AND DISTRIBUTION ENTERPRISE R&D	40,103	40,103
51	TECH TRANSITION PROGRAM	343,545	369,045
51A	OPERATIONAL ENERGY AND INSTALLATION RESILIENCE	---	104,000
52	GROUND BASED STRATEGIC DETERRENT	2,553,541	2,553,541
54	NEXT GENERATION AIR DOMINANCE	1,524,667	1,524,667
56	AIRBASE AIR DEFENSE SYSTEMS (ABADS)	10,905	10,905
57	WAR RESERVE MATERIEL - AMMUNITION	3,943	3,943
59	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	43,881	43,881
61	MISSION PARTNER ENVIRONMENTS	16,420	16,420
62	CYBER OPERATIONS TECHNOLOGY SUPPORT	242,499	242,499
63	ENABLED CYBER ACTIVITIES	16,578	16,578
65	RAPID SUSTAINMENT MODERNIZATION (RSM)	---	55,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
66	CONTRACTING INFORMATION TECHNOLOGY SYSTEM	20,343	20,343
	TOTAL, ADVANCED COMPONENT DEVELOPMENT	8,937,224	9,695,253
	SYSTEM DEVELOPMENT & DEMONSTRATION		
78	FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS	23,499	18,499
79	PNT RESILIENCY, MODS AND IMPROVEMENTS	167,520	163,520
80	NUCLEAR WEAPONS SUPPORT	30,050	30,050
81	ELECTRONIC WARFARE DEVELOPMENT	2,110	7,110
82	TACTICAL DATA NETWORKS ENTERPRISE	169,836	159,836
83	PHYSICAL SECURITY EQUIPMENT	8,469	8,469
85	ARMAMENT/ORDNANCE DEVELOPMENT	9,047	9,047
86	SUBMUNITIONS	2,954	2,954
87	AGILE COMBAT SUPPORT	16,603	27,938
89	LIFE SUPPORT SYSTEMS	25,437	25,437
90	COMBAT TRAINING RANGES	23,980	23,980
92	LONG RANGE STANDOFF WEAPON	609,042	599,042
93	ICBM FUZE MODERNIZATION	129,709	129,709
95	OPEN ARCHITECTURE MANAGEMENT	37,109	37,109
96	KC-46	1	---
97	ADVANCED PILOT TRAINING	188,898	188,898
98	COMBAT RESCUE HELICOPTER HH-60W	66,355	62,255
101	F-15 EPAWSS	112,012	112,012
102	STAND IN ATTACK WEAPON	166,570	166,570
103	FULL COMBAT MISSION TRAINING	7,064	12,064
105	KC-46A TANKER SQUADRONS	73,458	66,758
107	VC-25B	680,665	655,665
108	AUTOMATED TEST SYSTEMS	15,445	15,445
109	TRAINING DEVELOPMENTS	4,482	2,482
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	2,570,315	2,524,849
	MANAGEMENT SUPPORT		
124	THREAT SIMULATOR DEVELOPMENT	41,909	46,909
125	MAJOR T&E INVESTMENT	130,766	130,766
126	RAND PROJECT AIR FORCE	36,017	36,017
128	INITIAL OPERATIONAL TEST & EVALUATION	12,582	12,582
129	TEST AND EVALUATION SUPPORT	811,032	811,032

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
131	ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS	243,796	267,919
132	ACQ WORKFORCE- GLOBAL REACH	435,930	429,659
133	ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS	435,274	439,571
135	ACQ WORKFORCE- CAPABILITY INTEGRATION	243,806	263,014
136	ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY	103,041	62,755
137	ACQ WORKFORCE- NUCLEAR SYSTEMS	226,055	227,425
138	MANAGEMENT HQ - R&D	4,079	5,537
139	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	70,788	70,788
140	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	30,057	30,057
141	REQUIREMENTS ANALYSIS AND MATURATION	85,799	90,799
142	MANAGEMENT HQ - T&E	6,163	6,163
143	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	537	537
144	COMMAND, CONTROL, COMMUNICATION, AND COMPUTERS (C4) - STRATCOM	25,340	35,340
145	ENTERPRISE INFORMATION SERVICES (EIS)	28,720	26,720
146	ACQUISITION AND MANAGEMENT SUPPORT	37,211	37,211
147	GENERAL SKILL TRAINING	1,506	1,506
148	TRAINING DEVELOPMENTS	2,957	2,957
150	INTERNATIONAL ACTIVITIES	2,420	2,420
156	SPACE TEST PROGRAM (STP)	3	3
	TOTAL, RDT&E MANAGEMENT SUPPORT	3,015,788	3,037,687
	OPERATIONAL SYSTEMS DEVELOPMENT		
157	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	5,509	8,589
158	WIDE AREA SURVEILLANCE	2,760	2,760
160	F-35 C2D2	985,404	1,105,404
161	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS)	22,010	22,010
162	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	51,492	51,492
163	FOREIGN MATERIEL ACQUISITION AND EXPLOITATION	71,391	71,391
164	HC/MC-130 RECAP RDT&E	46,796	46,796
165	NC3 INTEGRATION	26,532	26,532
167	B-52 SQUADRONS	715,811	646,811
168	AIR-LAUNCHED CRUISE MISSILE (ALCM)	453	453
169	B-1B SQUADRONS	29,127	39,127
170	B-2 SQUADRONS	144,047	131,647

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
171	MINUTEMAN SQUADRONS	113,622	113,622
172	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	15,202	15,202
174	ICBM REENTRY VEHICLES	96,313	96,313
176	UH-1N REPLACEMENT PROGRAM	16,132	16,132
177	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	771	771
178	NORTH WARNING SYSTEM (NWS)	99	99
179	OVER-THE-HORIZON BACKSCATTER RADAR	42,300	67,400
180	VEHICLES AND SUPPORT EQUIPMENT - GENERAL	5,889	5,889
181	MQ-9 UAV	85,135	79,121
182	JOINT COUNTER RCIED ELECTRONIC WARFARE	3,111	3,111
183	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	36,607	36,607
184	A-10 SQUADRONS	39,224	34,224
185	F-16 SQUADRONS	224,573	225,573
186	F-15E SQUADRONS	239,616	239,616
187	MANNED DESTRUCTIVE SUPPRESSION	15,855	15,855
188	F-22 SQUADRONS	647,296	647,296
189	F-35 SQUADRONS	69,365	69,365
190	F-15EX	118,126	107,126
191	TACTICAL AIM MISSILES	32,974	32,974
192	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	51,288	51,288
193	COMBAT RESCUE - PARARESCUE	852	852
194	AF TENCAP	23,685	23,685
195	PRECISION ATTACK SYSTEMS PROCUREMENT	12,083	12,083
196	COMPASS CALL	91,266	91,266
197	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	103,715	115,715
198	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	117,325	117,325
199	SMALL DIAMETER BOMB (SDB)	27,109	32,109
200	AIR AND SPACE OPERATIONS CENTER (AOC)	3	90,027
201	CONTROL AND REPORTING CENTER (CRC)	9,875	9,875
202	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	171,014	167,014
203	TACTICAL AIRBORNE CONTROL SYSTEMS AFSPECWAR - TACP	4,598	4,598
205	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	21,863	17,863
206	THEATER BATTLE MANAGEMENT (TBM) C41	7,905	7,905
207	ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR)	15,000	15,000
208	TACTICAL AIR CONTROL PARTY--MOD	13,081	13,081

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
209	DCAPES	4,305	4,305
210	AIR FORCE CALIBRATION PROGRAMS	1,984	1,984
211	AIRBASE AIR DEFENSE SYSTEMS (ABADS)	7,392	7,392
212	NATIONAL TECHNICAL NUCLEAR FORENSICS	1,971	1,971
213	SEEK EAGLE	30,539	30,539
214	USAF MODELING AND SIMULATION	17,110	17,110
215	WARGAMING AND SIMULATION CENTERS	7,535	7,535
216	BATTLEFIELD ABN COMM NODE (BACN)	32,008	32,008
217	DISTRIBUTED TRAINING AND EXERCISES	4,007	4,007
218	MISSION PLANNING SYSTEMS	92,557	96,057
219	TACTICAL DECEPTION	489	14,338
220	OPERATIONAL HG - CYBER	2,115	2,115
221	DISTRIBUTED CYBER WARFARE OPERATIONS	72,487	72,487
222	AF DEFENSIVE CYBERSPACE OPERATIONS	18,449	18,449
223	JOINT CYBER COMMAND AND CONTROL (JCC2)	79,079	79,079
224	UNIFIED PLATFORM (UP)	101,893	91,893
228	INTEL DATA APPLICATIONS	493	493
229	GEOBASE	2,782	2,782
230	NUCLEAR PLANNING AND EXECUTION SYSTEM (NPES)	---	44,684
231	CYBER SECURITY INTELLIGENCE SUPPORT	5,224	5,224
238	AIR FORCE SPACE AND CYBER NON-TRADITIONAL ISR FOR BATTLESPACE AWARENESS	2,463	2,463
239	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	26,331	26,331
240	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	20,700	58,165
242	INFORMATION SYSTEMS SECURITY PROGRAM	8,032	8,032
243	GLOBAL FORCE MANAGEMENT - DATA INITIATIVE	452	452
244	ALL DOMAIN COMMON PLATFORM	64,000	64,000
246	AIRBORNE SIGINT ENTERPRISE	97,546	93,546
247	COMMERCIAL ECONOMIC ANALYSIS	3,770	3,770
251	CCMD INTELLIGENCE INFORMATION TECHNOLOGY	1,663	1,663
252	ISR MODERNIZATION & AUTOMATION DVMT (IMAD)	18,888	15,888
253	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,672	4,672
254	CYBER SECURITY INITIATIVE	290	290
255	WEATHER SERVICE	26,228	39,228
256	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)	8,749	15,749

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
257	AERIAL TARGETS	1,528	1,528
258	SECURITY AND INVESTIGATIVE ACTIVITIES	223	223
260	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	8,733	8,733
264	INTEGRATED BROADCAST SERVICE	21,335	21,335
265	DRAGON U-2	17,146	35,846
267	AIRBORNE RECONNAISSANCE SYSTEMS	71,791	108,291
268	MANNED RECONNAISSANCE SYSTEMS	14,799	14,799
269	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	24,568	24,568
270	RQ-4 UAV	83,124	83,124
271	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	17,224	17,224
272	NATO AGS	19,473	19,473
273	SUPPORT TO DCGS ENTERPRISE	40,421	40,421
274	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES	14,473	14,473
275	RAPID CYBER ACQUISITION	4,326	4,326
276	PERSONNEL RECOVERY COMMAND & CTRL (PRC2)	2,567	2,567
277	INTELLIGENCE MISSION DATA (IMD)	6,169	6,169
278	C-130 AIRLIFT SQUADRON	9,752	12,552
279	C-5 AIRLIFT SQUADRONS	17,507	17,507
280	C-17 AIRCRAFT	16,360	16,360
281	C-130J PROGRAM	14,112	24,112
282	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	5,540	5,540
283	KC-135S	3,564	3,564
285	CV-22	17,189	17,189
286	SPECIAL TACTICS / COMBAT CONTROL	6,640	6,640
288	MAINTENANCE, REPAIR & OVERHAUL SYSTEM	26,921	26,921
289	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	7,071	11,071
291	OTHER FLIGHT TRAINING	1,999	5,999
292	OTHER PERSONNEL ACTIVITIES	---	5,000
293	JOINT PERSONNEL RECOVERY AGENCY	1,841	1,841
294	CIVILIAN COMPENSATION PROGRAM	3,560	3,560
295	PERSONNEL ADMINISTRATION	3,368	3,368
296	AIR FORCE STUDIES AND ANALYSIS AGENCY	1,248	1,248
297	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	4,852	4,852
298	DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS)	---	54,400

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
301	SERVICE SUPPORT TO SPACECOM ACTIVITIES	6,737	6,737
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	5,836,568	6,229,256
9999	CLASSIFIED PROGRAMS	15,868,973	17,011,053
	STRATEGIC MISSION PLANNING AND EXECUTION SYSTEM - SOFTWARE PILOT PROGRAM	96,100	---
	AIR & SPACE OPERATIONS CENTER (AOC) - SOFTWARE PILOT PROGRAM	186,915	---
	DEFENSE ENTERPRISE ACCOUNTING AND MANAGEMENT SYSTEM (DEAMS) - SOFTWARE PILOT PRO	135,263	---
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	39,184,328	41,592,913

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**DEFENSE RESEARCH SCIENCES**	**328,303**	**353,303**
	Program increase - basic research		25,000
2	**UNIVERSITY RESEARCH INITIATIVES**	**162,403**	**187,403**
	Program increase - Defense university research instrumentation program		25,000
5	**MATERIALS**	**113,460**	**220,960**
	Program increase - born qualified additive manufacturing		20,000
	Program increase - deployable passive cooling		5,000
	Program increase - digital maintenance advisor demonstration for F-16		5,000
	Program increase - failure prediction in material models		5,000
	Program increase - nano-bio technologies for aeromedical and en route care		10,000
	Program increase - high and ultra-high temperature ceramic-matrix composites for hypersonics		10,000
	Program increase - additive manufacturing of alloys		10,000
	Program increase - high energy synchotron x-ray research		8,500
	Program increase - photonic radio frequency CM		10,000
	Program increase - stealth aircraft coatings research		4,000
	Program increase - thermal protection for hypersonic vehicles		10,000
	Program increase - coating technologies to reduce lifecycle costs		5,000
	Program increase - maturation of carbon-carbon thermal protection systems		5,000
6	**AEROSPACE VEHICLE TECHNOLOGIES**	**163,032**	**183,032**
	Program increase - educational partnership agreement for secure UAV technologies		10,000
	Program increase - collaborative hypersonic demonstration		10,000
7	**HUMAN EFFECTIVENESS APPLIED RESEARCH**	**136,273**	**156,863**
	Program increase - F-35 helmet mounted display system tech refresh and weight reduction		9,590
	Program increase - pilot hypoxia detection and notification		7,000
	Program increase - special tactics support assessment		4,000
8	**AEROSPACE PROPULSION**	**174,683**	**190,683**
	Program increase - modular open system architecture for turbine engine technology		6,000
	Program increase - small business research for rocket technology		5,000
	Program increase - emergency power and cooling thermal management growth		5,000

R-1		Budget Request	Final Bill
9	**AEROSPACE SENSORS**	**193,514**	**255,918**
	Program increase - exploitation detection for flexible combat avionics		5,000
	Program increase - low cost sensors for UAVs		5,000
	Program increase - zero-trust environment for semi-conductor technology		10,000
	Program increase - extreme wideband RF sensor		19,000
	Program increase - reliability of combat cloud communications systems		7,000
	Air Force requested transfer from RDTE,SF line 1 for civilian pay		5,404
	Program increase - hardware-based oversight system for microelectronic endpoints		6,000
	Program increase - enhanced security sensors to detect threats in near and far field emissions		5,000
13	**DIRECTED ENERGY TECHNOLOGY**	**121,869**	**116,456**
	Air Force requested transfer to RDTE,SF line 1 for civilian pay		-5,413
14	**DOMINANT INFORMATION SCIENCES AND METHODS**	**169,110**	**221,110**
	Program increase - quantum network testbed		10,000
	Program increase - photonic quantum computing		25,000
	Program increase - quantum internet battlefield		7,000
	Program increase - ion trap quantum computing		10,000
17	**FUTURE AIR FORCE INTEGRATED TECHNOLOGY DEMOS**	**131,643**	**112,643**
	Program growth - Rocket Cargo		-19,000
18	**ADVANCED MATERIALS FOR WEAPON SYSTEMS**	**31,905**	**63,378**
	Transformational technology development lack of justification		-327
	Program increase - metals affordability research		10,000
	Program increase - polymer printing technology for additive manufacturing		5,000
	Program increase - certification for advanced materials		15,000
	Program increase - laser protective eyewear		1,800
19	**SUSTAINMENT S&T**	**21,057**	**19,112**
	Transformational technology development lack of justification		-1,945
20	**ADVANCED AEROSPACE SENSORS**	**44,730**	**53,750**
	Transformational technology development lack of justification		-1,014
	Air Force requested transfer from RDTE,SF line 2		734
	Program increase - software verification and validation for autonomous sensors		9,300
21	**AEROSPACE TECHNOLOGY DEV/DEMO**	**70,486**	**105,486**
	Program increase - heavy fuel engine hybrid electric ducted fan advanced propulsion		15,000
	Program increase - small unit autonomous UAS resupply		20,000

R-1		Budget Request	Final Bill
22	**AEROSPACE PROPULSION & POWER TECHNOLOGY**	**75,273**	**110,273**
	Program increase - domestic manufacturing of solid state power controllers		10,000
	Program increase - silicon carbide research		10,000
	Program increase - hypersonic liquid rocket propulsion		10,000
	Program increase - altitude chamber infrastructure upgrades		5,000
23	**ELECTRONIC COMBAT TECHNOLOGY**	**46,591**	**44,938**
	Transformational technology development - EW quick reaction capabilities lack of justification		-1,517
	Transformational technology development - RF warning and countermeasures technology lack of justification		-136
26	**HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY**	**24,589**	**23,459**
	Transformational technology development - directed energy bioeffects parameters lack of justifcation		-240
	Transformational technology development - human dynamics and terrain demonstration lack of justification		-308
	Transformational technology development - mission effective performance lack of justification		-411
	Transformational technology development - warfighter interfaces lack of justification		-171
27	**CONVENTIONAL WEAPONS TECHNOLOGY**	**157,423**	**155,306**
	Transformational component lack of justification		-2,117
28	**ADVANCED WEAPONS TECHNOLOGY**	**28,258**	**31,855**
	Transformational technology development - high power solid state laser technology lack of justification		-188
	Transformational technology development - high power microwave development and integration lack of justification		-1,215
	Program increase - LIDAR CUAS automated target recognition		5,000

R-1		Budget Request	Final Bill
29	**MANUFACTURING TECHNOLOGY PROGRAM**	**45,259**	**176,200**
	Manufacturing for transformational technologies lack of justification		-1,810
	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 - beryllium additive manufacturing		3,000
	Program increase - component 3D online demonstration		10,000
	Program increase - flexible thermal protection systems for hypersonics		10,000
	Program increase - hybrid manufacturing for rapid tooling and repair		10,000
	Program increase - massive area additive manufacturing		10,000
	Program increase - MRO advanced process technology development		10,000
	Program increase - sustainment and modernization research and development		10,000
	Program increase - technologies to repair fastener holes		5,000
	Program increase - thermoplastic material systems		4,751
	Program increase - virtual augmented mixed reality readiness		8,000
	Program increase - affordable manufacture of resistive films		10,000
	Program increase - automated fiber placement for composite structures		5,000
	Program increase - rapid large format metal additive manufacturing to optimize scramjet production		5,000
	Program increase - universal robotic controller		6,000
	Program increase - manufacturing technology for reverse engineering		5,000
	Program increase - hypersonics supply chain research		10,000
30	**BATTLESPACE KNOWLEDGE DEV/DEMO**	**56,772**	**72,138**
	Transformational technology development - battlespace development and demonstration lack of justification		-2,011
	Transformational technology development - cyber battlespace development and demonstration lack of justification		-813
	Program increase - assured communication and networks		10,000
	Project increase - development of cybersecurity methodologies		2,990
	Project increase - Skydome trusted Smart-X experimentation environment		200
	Program increase - command and control capability development and deployment		5,000
34	**ICBM DEM/VAL**	**49,621**	**76,621**
	Program increase - ICBM mission enhancements		27,000
37	**AIR FORCE WEATHER SERVICES RESEARCH**	**986**	**3,855**
	Program increase - drought warning system		2,869
38	**ADVANCED BATTLE MANAGEMENT SYSTEM**	**203,849**	**268,849**
	Program increase		15,000
	Program increase - digital infrastructure		50,000
39	**ADVANCED ENGINE DEVELOPMENT**	**123,712**	**583,712**
	Program increase - AETP		460,000

R-1		Budget Request	Final Bill
40	**ARCHITECTURE INITIATIVES**	**82,438**	**25,138**
	Architecture design and integration excess to need		-4,000
	Architecture demonstration and evaluation excess to need		-53,300
42	**DIRECTED ENERGY PROTOTYPING**	**10,820**	**15,820**
	Program increase - HEL prototype with advanced thermal and power technology		5,000
43	**HYPERSONICS PROTOTYPING**	**438,378**	**0**
	Transfer ARRW funding to new line 43A		-238,262
	Transfer HACM funding to new line 43B		-200,116
43A	**HYPERSONICS PROTOTYPING - AIR LAUNCHED RAPID RESPONSE WEAPON (ARRW)**	**0**	**318,687**
	Transfer from line 43 for greater transparency and budget discipline		238,262
	Transfer from MP,AF line 4 for testing shortfall		80,425
43B	**HYPERSONICS PROTOTYPING - HYPERSONIC ATTACK CRUISE MISSILE (HACM)**	**0**	**190,116**
	Transfer from line 43 for greater transparency and budget discipline		200,116
	HACM ahead of need		-10,000
46	**SURVIVABLE AIRBORNE OPERATIONS CENTER**	**133,253**	**95,788**
	Air Force requested transfer to line 240 for common VLF/LF receiver incr 2		-37,465
47	**TECHNOLOGY TRANSFER**	**15,768**	**56,768**
	Program increase - technology transfer		7,000
	Program increase - academic partnership intermediary agreements		10,000
	Program increase - partnership intermediary agreements		4,000
	Program increase - digital part transformation to support operational readiness		20,000
48	**HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM**	**15,886**	**12,886**
	Unexecuted prior year balances		-3,000
51	**TECH TRANSITION PROGRAM**	**343,545**	**369,045**
	Program increase - additive metals manufacturing		10,000
	Transfer to line 51A operational energy efforts		-34,000
	Prototyping program growth		-11,500
	MC-130 amphibious capability experimentation		-11,000
	Program increase - Agility Prime		54,000
	Program increase - logistics enhancements		4,000
	Program increase - autonomous air combat operations		10,000
	Program increase - alternative PNT phase III demonstration		4,000
51A	**OPERATIONAL ENERGY AND INSTALLATION RESILIENCE**	**0**	**104,000**
	Program increase - energy and climate resilience		70,000
	Transfer from line 51 for operational energy efforts		34,000

R-1		Budget Request	Final Bill
65	**RAPID SUSTAINMENT MODERNIZATION (RSM)**	**0**	**55,000**
	Program increase - additive manufacturing with integrated digital engineering		5,000
	Program increase - additive manufacturing		16,000
	Program increase - research for rapid repair and sustainability		6,000
	Program increase - laser metal deposition powder for turbine engine component restoration		13,000
	Program increase - air frame additive manufacturing		15,000
78	**FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS**	**23,499**	**18,499**
	Underexecution		-5,000
79	**PNT RESILIENCY, MODS, AND IMPROVEMENTS**	**167,520**	**163,520**
	Reduce program growth		-4,000
81	**ELECTRONIC WARFARE DEVELOPMENT**	**2,110**	**7,110**
	Program increase - next generation ultra wideband receiver for radar jammer		5,000
82	**TACTICAL DATA NETWORKS ENTERPRISE**	**169,836**	**159,836**
	Underexecution		-10,000
87	**AGILE COMBAT SUPPORT**	**16,603**	**27,938**
	Contract award delays		-1,665
	Program increase - airfield sustainment and damage recovery technologies		5,000
	Program increase - carbon materials		3,000
	Program increase - modern timber products for expeditionary construction		5,000
92	**LONG RANGE STANDOFF WEAPON**	**609,042**	**599,042**
	Rephase funds for EMD contract award		-10,000
96	**KC-46**	**1**	**0**
	Programming error		-1
98	**HH-60W (CRH)**	**66,355**	**62,255**
	Contract award delays		-4,100
103	**FULL COMBAT MISSION TRAINING**	**7,064**	**12,064**
	Program increase - airborne augmented reality for pilot training		5,000
105	**KC-46A TANKER SQUADRONS**	**73,458**	**66,758**
	Underexecution		-6,700
107	**VC-25B**	**680,665**	**655,665**
	Program delays		-25,000
109	**TRAINING DEVELOPMENTS**	**4,482**	**2,482**
	Underexecution		-2,000

R-1		Budget Request	Final Bill
124	**THREAT SIMULATOR DEVELOPMENT**	**41,909**	**46,909**
	Program increase - commercial physics-based modeling and simulation technology		5,000
131	**ACQUISITION WORKFORCE - GLOBAL VIGILANCE AND COMBAT SYSTEMS**	**243,796**	**267,919**
	Air Force requested realignment		24,123
132	**ACQUISITION WORKFORCE - GLOBAL REACH**	**435,930**	**429,659**
	Air Force requested realignment		-6,271
133	**ACQUISITION WORKFORCE - CYBER, NETWORK, AND BUSINESS SYSTEMS**	**435,274**	**439,571**
	Air Force requested realignment		297
	Program increase - business enterprise systems product innovation		4,000
135	**ACQUISITION WORKFORCE - CAPABILITY INTEGRATION**	**243,806**	**263,014**
	Air Force requested realignment		19,208
136	**ACQUISITION WORKFORCE - ADVANCED PROGRAM TECHNOLOGY**	**103,041**	**62,755**
	Air Force requested realignment		-40,286
137	**ACQUISITION WORKFORCE- NUCLEAR SYSTEMS**	**226,055**	**227,425**
	Air Force requested realignment		1,370
138	**MANAGEMENT HQ - R&D**	**4,079**	**5,537**
	Air Force requested realignment		1,458
141	**REQUIREMENTS ANALYSIS AND MATURATION**	**85,799**	**90,799**
	Prior year carryover		-5,000
	Program increase - nuclear modernization analytics		10,000
144	**C4 - STRATCOM**	**25,340**	**35,340**
	Program increase - NC3 rapid engineering architecture collaboration hub		10,000
145	**ENTERPRISE INFORMATION SERVICES**	**28,720**	**26,720**
	Reduce program growth		-2,000
157	**SUFT**	**5,509**	**8,589**
	Program increase - PRIME desktop trainer		3,080
160	**F-35 C2D2**	**985,404**	**1,105,404**
	Program increase - F135 engine enhancement		120,000
167	**B-52 SQUADRONS**	**715,811**	**646,811**
	CERP rapid prototyping materiel contract delay		-55,000
	Radar modernization contract delay		-26,000
	Program increase - global strike innovation hub		10,000
	Program increase - B-52 training automation		2,000
169	**B-1B SQUADRONS**	**29,127**	**39,127**
	Hypersonic integration		10,000

R-1	Budget Request	Final Bill
170 B-2 SQUADRONS	**144,047**	**131,647**
B-2 display modernization carryover		-12,400
179 OVER-THE-HORIZON BACKSCATTER RADAR	**42,300**	**67,400**
Program increase - North Warning System (NWS) OTH radar		25,100
181 MQ-9	**85,135**	**79,121**
Program protection technology insertion ahead of need		-1,014
Government cost growth		-5,000
184 A-10 SQUADRONS	**39,224**	**34,224**
OFP delays		-5,000
185 F-16 SQUADRONS	**224,573**	**225,573**
Program increase - lithium battery replacement for F-16 hydrazine emergency power units		5,000
Digital warning radar schedule slip		-4,000
190 F-15EX	**118,126**	**107,126**
Prior year carryover		-11,000
197 ENGINE CIP	**103,715**	**115,715**
Program increase - F135		12,000
199 SMALL DIAMETER BOMB	**27,109**	**32,109**
Program increase - precise navigation		5,000
200 AIR AND SPACE OPERATIONS CENTER	**3**	**90,027**
Programming error		-3
Transfer from line 318		90,027
202 AWACS	**171,014**	**167,014**
Reduce program growth		-4,000
205 COMBAT AIR INTELLIGENCE SYSTEM	**21,863**	**17,863**
Underexecution		-4,000
218 MISSION PLANNING SYSTEMS	**92,557**	**96,057**
Program increase - digital flight scheduling		3,500
219 TACTICAL DECEPTION	**489**	**14,338**
Program increase - radar modeling		6,849
Program increase - asset signature modification		7,000
224 UNIFIED PLATFORM	**101,893**	**91,893**
Unjustified growth		-10,000
230 NUCLEAR PLANNING AND EXECUTION SYSTEM	**0**	**44,684**
Transfer from line 317		44,684
240 MEECN	**20,700**	**58,165**
Air Force requested transfer from line 46 for common VLF/LF receiver incr 2		37,465

R-1		Budget Request	Final Bill
246	**AIRBORNE SIGINT ENTERPRISE**	**97,546**	**93,546**
	Program element carryover		-4,000
252	**ISR MODERNIZATION & AUTOMATION DEVELOPMENT**	**18,888**	**15,888**
	Underexecution		-3,000
255	**WEATHER SERVICE**	**26,228**	**39,228**
	Program increase - commercial weather data pilot		10,000
	Program increase - atmospheric rivers research		3,000
256	**ATCALS**	**8,749**	**15,749**
	Program increase - wind turbine impact mitigation radar certification		2,000
	Program increase - mobile air traffic system with UAS negation		5,000
265	**U-2**	**17,146**	**35,846**
	Program increase - unfunded priority for avionics tech refresh and sensor on-board processor		18,700
267	**AIRBORNE RECONNAISSANCE SYSTEMS**	**71,791**	**108,291**
	Program increase - wide area motion imagery		12,500
	Program increase - Air Force unfunded priority for ASARS upgrades		24,000
278	**C-130 SQUADRONS**	**9,752**	**12,552**
	Program increase - C-130H infrared suppression		2,800
281	**C-130J**	**14,112**	**24,112**
	HUD with enhanced vision system for firefighting		10,000
289	**LOGISTICS INFORMATION TECHNOLOGY (LOGIT)**	**7,071**	**11,071**
	Program increase - automated inventory management demonstration		4,000
291	**OTHER FLIGHT TRAINING**	**1,999**	**5,999**
	Program increase - aircraft transition optimization support		4,000
292	**OTHER PERSONNEL ACTIVITIES**	**0**	**5,000**
	Program increase - implementation of Independent Review Commission on Sexual Assault in the Military		5,000
298	**DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS)**	**0**	**54,400**
	Transfer from line 319		54,400
999	**CLASSIFIED PROGRAMS**	**15,868,973**	**17,011,053**
	Classified adjustment		1,142,080
317	**STRATEGIC MISSION PLANNING AND EXECUTION SYSTEM - SOFTWARE PILOT PROGRAM**	**96,100**	**0**
	Transfer to OMAF lines 11C, 15D and 42A		-46,374
	Transfer to OPAF line 23		-212
	Transfer to OPAF line 26		-4,845
	Transfer to line 230		-44,669

R-1		Budget Request	Final Bill
318	**AIR & SPACE OPERATIONS CENTER (AOC) - SOFTWARE PILOT PROGRAM**	**186,915**	**0**
	Transfer to OMAF lines 11C, 15D and 42A		-74,849
	Transfer to OPAF line 42		-20,795
	Transfer to line 200		-90,027
	Excess to need		-1,244
319	**DEAMS - SOFTWARE PILOT PROGRAM**	**135,263**	**0**
	Transfer to OMAF lines 11C, 15D and 42A		-77,760
	Transfer to OPAF line 39		-3,103
	Transfer to line 298		-54,400

TECHNOLOGY TRANSFER

The agreement directs the Secretary of the Air Force to submit to the congressional defense committees, not later than 90 days after the enactment of this Act, a report on the funding required and budgeted across the future years defense program for Air Force technology transfer along with an analysis of the current use of partnership intermediary agreements within the Department of Defense laboratory system for technology transfer with the Air Force.

HYPERSONICS PROTOTYPING

The agreement provides $318,687,000 for the Air-Launched Rapid Response Weapon (ARRW) and $190,116,000 for the Hypersonic Attack Cruise Missile. The budget request combined funding for these prototyping efforts into a single line. The agreement provides funds for each effort in a separate line to increase transparency and oversight. Due to recent failures and delays in testing that have extended the ARRW program schedule and put a first production lot contract at risk for award in fiscal year 2022, no procurement funds are provided in this Act for ARRW. In consultation with the Air Force, the agreement transfers $80,425,000 requested in Missile Procurement, Air Force to this account to support an extension of the testing program and mitigate a projected funding shortfall for the ARRW prototyping effort within this account. This language replaces the language under this heading in House Report 117–88.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE

The agreement provides $11,597,405,000 for Research, Development, Test and Evaluation, Space Force, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, SPACE FORCE		
	APPLIED RESEARCH		
1	SPACE TECHNOLOGY	175,796	286,505
	TOTAL, APPLIED RESEARCH	175,796	286,505
	ADVANCED TECHNOLOGY DEVELOPMENT		
2	SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO	76,653	238,584
2A	TECH TRANSITION PROGRAM (SPACE)	---	50,000
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	76,653	288,584
	COMPONENT DEVELOPMENT & PROTOTYPES		
3	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)	434,194	434,194
4	EO/IR WEATHER SYSTEMS	162,274	162,274
5	SPACE SYSTEM SUPPORT	37,000	37,000
6	WEATHER SYSTEM FOLLOW-ON	61,521	53,421
7	SPACE SITUATION AWARENESS SYSTEM	123,262	105,062
8	SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT)	101,851	91,851
9	SPACE CONTROL TECHNOLOGY	32,931	35,931
10	SPACE SECURITY AND DEFENSE PROGRAMS (SSDP)	56,546	53,896
11	PROTECTED TACTICAL ENTERPRISE SERVICE (PTES)	100,320	100,320
12	PROTECTED TACTICAL SERVICE (PTS)	243,285	229,329
13	EVOLVED STRATEGIC SATCOM (ESS)	160,056	172,089
14	SPACE RAPID CAPABILITIES OFFICE	66,193	73,193
	TOTAL, COMPONENT DEVELOPMENT & PROTOTYPES	1,579,433	1,548,560
	SYSTEM DEVELOPMENT & DEMONSTRATION		
15	GPS III FOLLOW-ON (GPS IIIF)	264,265	246,332
16	SPACE SITUATION AWARENESS OPERATIONS	56,279	42,008
17	COUNTERSPACE SYSTEMS	38,063	48,063
18	WEATHER SYSTEM FOLLOW-ON	1,438	1,438
19	SPACE SITUATION AWARENESS SYSTEMS	127,026	127,026
20	ADVANCED EHF MILSATCOM (SPACE)	28,218	26,942
21	POLAR MILSATCOM (SPACE)	127,870	112,170
22	NEXT GENERATION OPIR	2,451,256	125,853
22A	NEXT GENERATION OPIR - GEO	---	1,199,193
22B	NEXT GENERATION OPIR - POLAR	---	471,398
22C	NEXT GENERATION OPIR - GROUND	---	542,477

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
23	COMMERCIAL SATCOM (COMSATCOM) INTEGRATION	23,400	23,400
24	NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE) - EMD	221,510	201,510
	TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION	3,339,325	3,167,810
	MANAGEMENT SUPPORT		
25	SPACE TEST AND TRAINING RANGE DEVELOPMENT	19,319	69,819
26	ACQ WORKFORCE - SPACE & MISSILE SYSTEMS	214,051	214,051
27	SPACE & MISSILE SYSTEMS CENTER - MHA	12,119	12,119
28	MAJOR T&E INVESTMENT - SPACE	71,503	86,503
29	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	17,769	17,769
30	TACTICALLY RESPONSIVE LAUNCH	---	50,000
31	SPACE TEST PROGRAM (STP)	20,881	20,881
	TOTAL, RDT&E MANAGEMENT SUPPORT	355,642	471,142
	OPERATIONAL SYSTEMS DEVELOPMENT		
33	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	4,731	4,731
34	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	156,788	156,788
35	DCO-SPACE	2,150	2,150
36	NARROWBAND SATELLITE COMMUNICATIONS	112,012	110,012
37	SATELLITE CONTROL NETWORK (SPACE)	36,810	36,810
38	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS)	1,966	1,966
39	SPACE AND MISSILE TEST EVALUATION CENTER	1,699	1,699
40	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT	18,054	18,054
41	SPACELIFT RANGE SYSTEM (SPACE)	11,115	31,115
42	GPS III SPACE SEGMENT	7,207	7,207
43	SPACE SUPERIORITY ISR	18,109	18,109
44	NATIONAL SPACE DEFENSE CENTER (NSDC)	1,280	1,280
45	BALLISTIC MISSILE DEFENSE RADARS	12,292	12,292
46	NCMC - TW/AA SYSTEM	9,858	9,858
47	NUDET DETECTION SYSTEM (SPACE)	45,887	45,887
48	SPACE SITUATION AWARENESS OPERATIONS	64,763	64,763

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
49	GLOBAL POSITIONING SYSTEM III - OPERATIONAL CONTROL SEGMENT	413,766	402,532
53	ENTERPRISE GROUND SERVICES	191,713	191,713
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,110,200	1,116,966
999	CLASSIFIED PROGRAMS	4,474,809	4,563,309
54	JSPOC MISSION SYSTEM	154,529	154,529
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, SPACE FORCE	11,266,387	11,597,405

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
1	**SPACE TECHNOLOGY**	**175,796**	**286,505**
	Inadequate justification		-7,500
	Air Force requested transfer to RDTE,AF line 9 for civilian pay		-5,404
	Air Force requested transfer from RDTE,AF line 13 for civilian pay		5,413
	Program increase - radiation hardened microprocessor		8,900
	Program increase - lithium sulfur battery development		4,000
	Program increase - thin-film photovoltaic energy		3,000
	Program increase - multi-mission distributed antenna technology		10,000
	Program increase - hybrid space architecture		5,000
	Program increase - autonomy in space		10,000
	Program increase - ground-based interferometry		6,000
	Program increase - non-toxic fuels		3,000
	Program increase - open architecture payloads		10,000
	Program increase - ultra-lightweight space solar arrays		5,000
	Program increase - university consortia for space technology		10,000
	Program increase - advanced multi-physics thermal management		5,000
	Program increase - fundamental research		15,000
	Program increase - adpative medium-lift engine architecture		5,000
	Program increase - architecture for space domain awareness beyond GEO		15,400
	Program increase - space solar power inc demonstration		2,900
2	**SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO**	**76,653**	**238,584**
	Program increase - tridyne multi-mode propulsion		7,000
	Project increase - core manipulator joint		1,665
	Air Force requested transfer to RDTE,AF line 20		-734
	Program increase - accelerate cislunar flight experiment		61,000
	Program increase - nuclear propulsion technologies for cislunar flight		70,000
	Program increase - upper stage engine technology		23,000
2A	**TECH TRANSITION PROGRAM (SPACE)**	**0**	**50,000**
	Program increase - arctic communications		50,000
6	**WEATHER SYSTEM FOLLOW-ON**	**61,521**	**53,421**
	WSF-M product development excess to need		-8,100
7	**SPACE SITUATION AWARENESS SYSTEMS**	**123,262**	**105,062**
	DARC site 1 contract delays		-18,200
8	**SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT)**	**101,851**	**91,851**
	Program increase - space combat cloud		5,000
	ROOSTER development delay		-15,000
9	**SPACE CONTROL TECHNOLOGY**	**32,931**	**35,931**
	Program increase - high-thrust gridded ion engine		3,000
10	**SPACE SECURITY AND DEFENSE PROGRAM**	**56,546**	**53,896**
	Forward financing		-2,650
12	**PROTECTED TACTICAL SERVICE (PTS)**	**243,285**	**229,329**
	Rapid prototyping excess to need		-13,956

R-1		Budget Request	Final Bill
13	**EVOLVED STRATEGIC SATCOM (ESS)**	**160,056**	**172,089**
	Prototyping excess to need		-7,967
	Program increase - IT upgrades for NC3 cybersecurity		20,000
14	**SPACE RAPID CAPABILITIES OFFICE**	**66,193**	**73,193**
	Program increase - Digital beamformed ground-based SATCOM		7,000
15	**GPS III FOLLOW-ON (GPS IIIF)**	**264,265**	**246,332**
	Historical carryover		-17,933
16	**SPACE SITUATION AWARENESS OPERATIONS**	**56,279**	**42,008**
	Management services unjustified increase		-4,000
	GBOSS EMD contract excess to need		-10,271
17	**COUNTERSPACE SYSTEMS**	**38,063**	**48,063**
	Program increase - Bounty Hunter		10,000
20	**ADVANCED EHF MILSATCOM (SPACE)**	**28,218**	**26,942**
	Capabilities insertion program excess to need		-1,276
21	**POLAR MILSATCOM (SPACE)**	**127,870**	**112,170**
	EPS-R product development excess to need		-8,000
	EPS-R product development forward financing		-7,700
22	**NEXT GENERATION OPIR**	**2,451,256**	**125,853**
	SMI technology maturation overestimation		-12,335
	Overestimation of FORGE command and control		-10,000
	Excess to need		-90,000
	Transfer to line 22A for project 657120 Next-Gen OPIR Space, Block 0 GEO		-1,137,393
	Transfer to line 22B for project 657121 Next-Gen OPIR Space, Block 0 Polar		-471,398
	Transfer to line 22C for project 657106 Next-Gen OPIR Ground		-504,577
	Space Force requested realignment		-99,700
22A	**NEXT GENERATION OPIR - GEO**	**0**	**1,199,193**
	Transfer from line 22 for project 657120 Next-Gen OPIR Space, Block 0 GEO		1,137,393
	Space Force requested realignment		61,800
22B	**NEXT GENERATION OPIR - Polar**	**0**	**471,398**
	Transfer from line 22 for project 657121 Next-Gen OPIR Space, Block 0 Polar		471,398
22C	**NEXT GENERATION OPIR - Ground**	**0**	**542,477**
	Transfer from line 22 for project 657106 Next-Gen OPIR Ground		504,577
	Space Force requested realignment		37,900
24	**NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE) - EMD**	**221,510**	**201,510**
	Inadequate justification - enabling technologies		-20,000
25	**SPACE TEST AND TRAINING RANGE DEVELOPMENT**	**19,319**	**69,819**
	Program increase - cyber training range		17,500
	Program increase - advance threat simulation environment		33,000
28	**MAJOR T&E INVESTMENT - SPACE**	**71,503**	**86,503**
	Program increase - lab and test range upgrades for space		15,000

R-1		Budget Request	Final Bill
30	**TACTICALLY RESPONSIVE LAUNCH**	**0**	**50,000**
	Program increase		50,000
36	**NARROWBAND SATELLITE COMMUNICATIONS**	**112,012**	**110,012**
	Analysis of alternatives inadequate justification		-5,000
	Program increase - L-Band communications		3,000
41	**SPACELIFT RANGE SYSTEM (SPACE)**	**11,115**	**31,115**
	Program increase - space launch range services and capabilitie		20,000
49	**GLOBAL POSITIONING SYSTEM III - OPERATIONAL CONTROL SEGMENT**	**413,766**	**402,532**
	OCX unjustified growth		-11,234
999	**CLASSIFIED PROGRAMS**	**4,474,809**	**4,563,309**
	Classified adjustment		88,500

SPACE FORCE ACQUISITION

The agreement provides the full amount requested for the Space Warfighting Analysis Center (SWAC) and is supportive of the work the SWAC is doing to inform architecture and acquisition decisions. However, concerns persist that the analytical and decision-making process within the Space Force is overly complex and convoluted and that responsibilities and authorities below the Secretary level are unclear and sometimes contradictory. Therefore, the agreement directs the Secretary of the Air Force, not to be delegated, to submit to the congressional defense committees, not later than 60 days after the enactment of this Act, a report that includes a draft mission directive; clarification of the roles and responsibilities of senior civilian and uniformed leaders with space responsibilities; organizational alignment of the acquisition units of the Space Force, to include the SWAC, Space Development Agency, Space Rapid Capabilities Office, and space programs in the Department of the Air Force Rapid Capabilities Office; and a plan to ensure the Assistant Secretary of the Air Force for Space Acquisition and Integration has the resources, responsibilities, and authorities necessary for success.

NEXT GENERATION OVERHEAD PERSISTENT INFRARED

The agreement directs the Secretary of the Air Force to submit the fiscal year 2023 budget submission with distinct budget lines and program elements for the Geosynchronous Earth Orbit, Polar, and Ground efforts. The agreement recognizes that the Space Force is considering alternative architecture plans for a more resilient and more capable missile warning and missile tracking system but notes that the Department of Defense and the Administration have not reached a consensus on whether or how quickly to pursue a new path. Therefore, the agreement directs the Secretary of the Air Force to promptly notify the congressional defense committees of any significant change to the current architecture and program plans prior to obligating any funds or taking contract actions for such change. Last, the agreement continues previous direction for the Secretary of the Air Force to provide quarterly briefings to the congressional defense committees on the status of the program.

SPACE FORCE UNIQUE SCIENCE AND TECHNOLOGY

The agreement recognizes 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. Therefore, the Secretary of the Air Force is directed to 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, not later than 90 days after the enactment of this Act.

COMMERCIAL TECHNOLOGIES

Existing and emerging commercial solutions have the potential to meet certain mission sets of the United States Space Force (USSF), including communications, space domain awareness, and intelligence, surveillance, and reconnaissance. The USSF and other space organizations within the Department have publicly championed a hybrid space architecture that includes a combination of government and commercial space vehicles and Services. However, the agreement notes that the USSF is slow to prioritize commercial offerings into its enterprise architecture and dedicate sufficient resources to continue advancements in enabling technologies, such as encryption technologies necessary for a ubiquitous hybrid architecture. Therefore, the agreement directs the Commander of Space Systems Command, not later than 90 days after the enactment of this Act, to provide the congressional defense committees a report detailing the strategy to integrate commercial satellites across its mission sets and a future years defense program resource profile by appropriation and line item dedicated to these efforts. The report shall address the tools needed to advance the operational integration of commercial systems into a hybrid enterprise management system and address what acquisition models will be used to facilitate cost effective and efficient purchase of commercial systems and Services.

TACTICALLY RESPONSIVE SPACE

The Department of Defense Appropriations Act, 2021 (Public Law 116–260) appropriated $15,000,000 for investments in tactically responsive space launch capabilities. 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 2022 President's budget request does not include any resources to establish the program this fiscal year despite a need to counter adversarial launches of disruptive technologies in a tactically relevant timeline. Therefore, the agreement provides $50,000,000 for Tactically Responsive Launch efforts. Further, the agreement directs the Secretary of the Air Force, in consultation with the Chief of Space Operations, not later than 90 days after the enactment of this Act, to provide the congressional defense committees with an acquisition strategy that operationalizes a tactically responsive space capability, including satellites, launch vehicles, control systems, and concept of operations, as well as the resource profile associated with the strategy across the future years defense program.

NUCLEAR PROPULSION TECHNOLOGY

Traditional solar array technologies for space vehicle power generation provide limited power sourcing and degrade over time. The agreement notes that nuclear propulsion technology has the potential to increase the lifespan, range, and communications capabilities of space vehicles enabling the Space Force to develop new space architectures, as well as modified tactics, techniques, and procedures for operation within existing architectures. Therefore, the agreement directs the Secretary of the Air Force, in coordination with the Chief of Space Operations, not later than 90 days after the enactment of this Act, to provide a report to the congressional defense committees on the technical maturity, cost, benefits, and risks associated with nuclear propulsion technology in space.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

The agreement provides $29,065,786,000 for Research, Development, Test and Evaluation, Defense-Wide, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE		
	BASIC RESEARCH		
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH..	11,828	11,828
2	DEFENSE RESEARCH SCIENCES.....	395,781	445,781
3	HIGH ENERGY LASER RESEARCH INITIATIVES.....	15,390	20,390
4	BASIC RESEARCH INITIATIVES.....	39,828	76,828
5	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE.....	76,018	77,518
6	NATIONAL DEFENSE EDUCATION PROGRAM.....	112,195	145,195
7	HISTORICALLY BLACK COLLEGES & UNIV (HBCU).....	31,136	100,000
8	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	34,708	37,208
	TOTAL, BASIC RESEARCH.....	716,884	914,748
	APPLIED RESEARCH		
9	JOINT MUNITIONS TECHNOLOGY.....	19,591	20,591
10	BIOMEDICAL TECHNOLOGY.....	108,698	108,698
12	DEFENSE TECHNOLOGY INNOVATION.....	22,918	17,500
13	LINCOLN LABORATORY RESEARCH PROGRAM.....	55,692	55,692
14	APPLIED RESEARCH FOR ADVANCEMENT S&T PRIORITIES.....	65,015	59,187
15	INFORMATION AND COMMUNICATIONS TECHNOLOGY.....	430,363	480,363
16	BIOLOGICAL WARFARE DEFENSE.....	31,421	31,421
17	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	206,956	209,956
18	CYBER SECURITY RESEARCH.....	15,380	25,380
19	TACTICAL TECHNOLOGY.....	202,515	207,515
20	MATERIALS AND BIOLOGICAL TECHNOLOGY.....	317,024	308,024
21	ELECTRONICS TECHNOLOGY.....	357,384	393,384
22	COUNTER WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.....	197,011	197,011
23	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH.	9,601	9,601
24	HIGH ENERGY LASER RESEARCH.....	45,997	45,997
25	SOF TECHNOLOGY DEVELOPMENT.....	44,829	51,329
	TOTAL, APPLIED RESEARCH.....	2,130,395	2,221,649
	ADVANCED TECHNOLOGY DEVELOPMENT		
26	JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	23,213	30,213
27	SO/LIC ADVANCED DEVELOPMENT.....	4,665	4,665
28	COMBATING TERRORISM TECHNOLOGY SUPPORT.....	69,376	141,876
29	FOREIGN COMPARATIVE TESTING.....	25,432	25,432

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
31	COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT	399,362	409,862
32	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	15,800	40,000
33	ADVANCED RESEARCH	21,466	47,966
34	JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT &TRANSITION	51,340	51,340
35	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	19,063	19,063
36	ADVANCED AEROSPACE SYSTEMS	174,043	194,043
37	SPACE PROGRAMS AND TECHNOLOGY	101,524	181,524
38	ANALYTIC ASSESSMENTS	24,012	24,012
39	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	51,513	46,513
42	DEFENSE MODERNIZATION AND PROTOTYPING	115,443	96,943
43	DEFENSE INNOVATION UNIT	31,873	26,849
44	TECHNOLOGY INNOVATION	54,433	39,933
45	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	197,824	197,824
46	RETRACT LARCH	99,175	99,175
47	JOINT ELECTRONIC ADVANCED TECHNOLOGY	18,221	18,221
48	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	102,669	102,669
49	NETWORKED COMMUNICATIONS CAPABILITIES	2,984	2,984
50	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	134,022	255,667
51	MANUFACTURING TECHNOLOGY PROGRAM	37,543	83,543
53	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	12,418	12,418
54	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	51,863	91,863
55	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	160,821	209,821
56	JOINT WARFIGHTING PROGRAM	2,169	2,169
57	ADVANCED ELECTRONICS TECHNOLOGIES	116,716	140,716
58	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	251,794	251,794
59	NETWORK-CENTRIC WARFARE TECHNOLOGY	584,771	655,771
60	SENSOR TECHNOLOGY	294,792	294,792
61	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	6,398	6,398
62	SOFTWARE ENGINEERING INSTITUTE	14,677	14,677
65	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	107,397	83,497
66	TEST & EVALUATION SCIENCE & TECHNOLOGY	267,161	465,161
67	NATIONAL SECURITY INNOVATION NETWORK	21,270	36,270
68	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	74,300	108,900
74	SOF ADVANCED TECHNOLOGY DEVELOPMENT	93,415	112,415

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
75	SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT.	172,638	172,638
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	4,007,596	4,799,617
	ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES		
76	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT..	28,687	28,687
77	WALKOFF.....	108,652	108,652
79	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	71,429	123,139
80	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT....	277,949	213,382
81	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT...	745,144	725,028
82	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	129,445	133,945
83	BALLISTIC MISSILE DEFENSE SENSORS.....	224,750	254,962
84	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS.....	595,301	623,644
85	SPECIAL PROGRAMS - MDA.....	413,374	413,374
86	AEGIS BMD.....	732,512	639,549
87	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT.....	603,448	564,946
88	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT....	50,594	50,594
89	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC).....	52,403	52,403
90	REGARDING TRENCH.....	11,952	11,952
91	SEA BASED X-BAND RADAR (SBX).....	147,241	147,241
92	ISRAELI COOPERATIVE PROGRAMS.....	300,000	300,000
93	BALLISTIC MISSILE DEFENSE TEST.....	362,906	389,156
94	BALLISTIC MISSILE DEFENSE TARGETS.....	553,334	560,478
96	COALITION WARFARE.....	5,103	5,103
97	NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G).....	374,665	337,665
98	DEPARTMENT OF DEFENSE CORROSION PROGRAM.....	3,259	3,259
99	GUAM DEFENSE DEVELOPMENT.....	78,300	112,400
100	TECHNOLOGY MATURATION INITIATIVES.....	---	39,200
103	HYPERSONIC DEFENSE.....	247,931	287,796
104	ADVANCED INNOVATIVE TECHNOLOGIES.....	716,456	779,456
105	TRUSTED AND ASSURED MICROELECTRONICS.....	509,195	705,695
106	RAPID PROTOTYPING PROGRAM.....	103,575	137,675
107	DEFENSE INNOVATION UNIT (DIU) PROTOTYPING.....	11,213	16,213
108	DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT.....	2,778	7,778

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
109	CATAPULT	7,166	7,166
110	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT - NON S&T	23,200	23,200
111	HOMELAND DEFENSE RADAR-HAWAII	---	75,000
113	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA)	3,519	3,519
114	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY	17,439	17,439
115	LONG RANGE DISCRIMINATION RADAR	133,335	133,335
116	IMPROVED HOMELAND DEFENSE INTERCEPTORS	926,125	884,125
117	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST	32,697	32,697
118	AEGIS BMD TEST	117,055	111,206
119	BALLISTIC MISSILE DEFENSE SENSOR TEST	77,428	77,428
120	LAND-BASED SM-3 (LBSM3)	43,158	43,158
121	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT TEST	61,424	61,424
122	SAFETY PROGRAM MANAGEMENT	2,323	2,323
123	ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS	2,568	2,568
125	CYBER SECURITY INITIATIVE	1,142	1,142
126	SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING	636,179	1,204,179
127	SPACE TRACKING AND SURVEILLANCE SYSTEM	15,176	15,176
128	BALLISTIC MISSILE DEFENSE SYSEM SPACE PROGRAMS	292,811	292,811
	TOTAL, DEMONSTRATION & VALIDATION	9,854,341	10,761,268
	ENGINEERING & MANUFACTURING DEVELOPMENT		
129	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	5,682	5,682
131	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	299,848	299,848
132	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	9,345	21,345
133	COUNTER WEAPONS OF MASS DESTRUCTION SYSTEMS DEVELOPMENT	14,063	14,063
134	INFORMATION TECHNOLOGY DEVELOPMENT	4,265	4,265
135	HOMELAND PERSONNEL SECURITY INITIATIVE	7,205	7,205
136	DEFENSE EXPORTABILITY PROGRAM	5,447	5,447
137	OUSD(C) IT DEVELOPMENT INITIATIVES	16,892	16,892
138	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION	679	679
140	DEFENSE AGENCY INITIATIVES FINANCIAL SYSTEM	32,254	32,254
142	MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS)	5,500	5,500
143	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	7,148	7,148

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
144	TRUSTED & ASSURED MICROELECTRONICS	113,895	113,895
146	NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS	3,991	3,991
149	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	2,227	2,227
150	CWMD SYSTEMS: SYSTEM DEVELOPMENT AND DEMONSTRATION	20,246	20,246
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	548,687	560,687
	MANAGEMENT SUPPORT		
151	JOINT CAPABILITY EXPERIMENTATION	8,444	8,444
152	DEFENSE READINESS REPORTING SYSTEM (DRRS)	7,508	7,508
153	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	7,859	7,859
154	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	550,140	994,618
155	ASSESSMENTS AND EVALUATIONS	17,980	17,980
156	MISSION SUPPORT	73,145	73,145
157	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	71,410	71,410
159	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION	52,671	52,671
160	CLASSIFIED PROGRAM USD(P)	---	108,112
161	SYSTEMS ENGINEERING	40,030	40,030
162	STUDIES AND ANALYSIS SUPPORT	4,612	4,612
163	NUCLEAR MATTERS - PHYSICAL SECURITY	14,429	14,429
164	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	4,759	4,759
165	GENERAL SUPPORT TO USD (INTELLIGENCE)	1,952	10,452
166	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	110,503	115,503
172	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER	3,639	3,639
173	MAINTAINING TECHNOLOGY ADVANTAGE	25,889	26,889
174	DEFENSE TECHNOLOGY ANALYSIS	39,774	35,274
175	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	61,453	61,453
176	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	18,762	21,762
177	DEVELOPMENT TEST AND EVALUATION	27,366	27,366
178	MANAGEMENT HQ - R&D	12,740	12,740
179	MANAGEMENT HQ - DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	3,549	3,549
180	BUDGET AND PROGRAM ASSESSMENTS	15,438	13,994
181	ODNA TECHNOLOGY AND RESOURCE ANALYSIS	2,897	4,897
182	DEFENSE DIGITAL SERVICE (DDS) DEVELOPMENT SUPPORT	918	918
183	CYBER RESILIENCY AND CYBERSECURITY POLICY	31,638	31,638

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
184	DEFENSE OPERATIONS SECURITY (DOSI)	2,925	2,925
185	JOINT STAFF ANALYTICAL SUPPORT	977	977
186	C4I INTEROPERABILITY	55,361	55,361
189	INFORMATION SYSTEMS SECURITY PROGRAM	853	853
191	DEFENSE MILITARY DECEPTION PROGRAM OFFICE	969	969
192	COMBINED ADVANCED APPLICATIONS	15,696	15,696
194	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,073	3,073
197	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	29,530	29,530
198	DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI)	689	689
199	MANAGEMENT HEADQUARTERS - MDA	24,102	24,102
200	JOINT SERVICE PROVIDER (JSP)	2,645	2,645
9999	CLASSIFIED PROGRAMS	37,520	37,520
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,383,845	1,949,991
	OPERATIONAL SYSTEMS DEVELOPMENT		
202	ENTERPRISE SECURITY SYSTEM (ESS)	5,355	5,355
203	JOINT ARTIFICIAL INTELLIGENCE	10,033	148,447
206	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	58,189	335,739
207	CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT	18,721	18,721
208	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT	7,398	7,398
209	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT)	58,261	58,261
215	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION	16,233	16,233
216	LONG HAUL COMMUNICATIONS (DCS)	10,275	10,275
217	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	4,892	4,892
218	KEY MANAGEMENT INFRASTRUCTURE (KMI)	83,751	83,751
219	INFORMATION SYSTEMS SECURITY PROGRAM	49,191	69,191
220	INFORMATION SYSTEMS SECURITY PROGRAM	423,745	447,745
221	INFORMATION SYSTEMS SECURITY PROGRAM	5,707	5,707
222	GLOBAL COMMAND AND CONTROL SYSTEM	4,150	4,150
223	DEFENSE SPECTRUM ORGANIZATION	19,302	19,302
224	JOINT REGIONAL SECURITY STACKS (JRSS)	9,342	9,342
226	FEDERAL INVESTIGATIVE SERVICES INFORMATION TECHNOLOGY	15,326	15,326
232	SECURITY AND INVESTIGATIVE ACTIVITIES	8,800	8,800
235	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	3,820	3,820

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
237	POLICY R&D PROGRAMS	4,843	4,843
238	NET CENTRICITY	13,471	13,471
240	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,994	5,994
246	INSIDER THREAT	---	3,000
247	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	1,273	1,273
255	LOGISTICS SUPPORT ACTIVITIES	1,690	1,690
256	PACIFIC DISASTER CENTERS	1,799	5,799
257	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM	6,390	6,390
259	MQ-9 UAV	19,065	63,065
261	AVIATION SYSTEMS	173,537	173,537
262	INTELLIGENCE SYSTEMS DEVELOPMENT	32,766	30,399
263	OPERATIONAL ENHANCEMENTS	145,830	179,230
264	WARRIOR SYSTEMS	78,592	125,473
265	SPECIAL PROGRAMS	6,486	10,486
266	UNMANNED ISR	18,006	18,006
267	SOF TACTICAL VEHICLES	7,703	7,703
268	MARITIME SYSTEMS	58,430	62,630
270	OPERATIONAL ENHANCEMENTS INTELLIGENCE	10,990	15,990
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,399,356	2,001,434
999	CLASSIFIED PROGRAMS	5,208,029	5,434,289
272	JOINT ARTIFICIAL INTELLIGENCE	186,639	---
273	NATIONAL BACKGROUND INVESTIGATION SERVICES - SOFTWARE PILOT PROGRAM	123,570	123,570
274	ACQUISITION VISIBILITY - SOFTWARE PILOT PROGRAM	18,307	18,307
275	GLOBAL COMMAND AND CONTROL SYSTEM	32,774	32,774
276	ALGORITHMIC WARFARE CROSS FUNCTIONAL TEAMS - SOFTWARE PILOT PROGRAM	247,452	247,452
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	25,857,875	29,065,786

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

R-1		Budget Request	Final Bill
2	**DEFENSE RESEARCH SCIENCES**	**395,781**	**445,781**
	Program increase - ERI 2.0		20,000
	Program increase - AI, cyber, and data analytics		30,000
3	**HIGH ENERGY LASER RESEARCH INITIATIVES**	**15,390**	**20,390**
	Program increase - high energy laser research		5,000
4	**BASIC RESEARCH INITIATIVES**	**39,828**	**76,828**
	Program increase - asymmetric threat analysis		8,000
	Program increase - Minerva		10,000
	Program increase - DEPSCOR		19,000
5	**BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE**	**76,018**	**77,518**
	Project increase - novel analytical and empirical approaches to the prediction and monitoring of disease transmission		1,500
6	**NATIONAL DEFENSE EDUCATION PROGRAM**	**112,195**	**145,195**
	Program increase - SMART diversification activities		2,000
	Program increase - STEM programs		14,000
	Program increase - civics education		2,000
	Program increase - civil society		15,000
7	**HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) AND MINORITY-SERVING INSTITUTIONS**	**31,136**	**100,000**
	Program increase		68,864
8	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**34,708**	**37,208**
	Program increase - chemically resistant, high-performance military cordage, rope, and webbing		2,500
9	**JOINT MUNITIONS TECHNOLOGY**	**19,591**	**20,591**
	Project increase - next generation explosives and propellants		1,000
12	**DEFENSE TECHNOLOGY INNOVATION**	**22,918**	**17,500**
	Insufficient justification		-5,418
14	**APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES**	**65,015**	**59,187**
	Unjustified growth		-5,828
15	**INFORMATION AND COMMUNICATIONS TECHNOLOGY**	**430,363**	**480,363**
	Project increase - quantum computing		25,000
	Program increase - AI, cyber, and data analytics		25,000
17	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM**	**206,956**	**209,956**
	Program increase - tularemia medical countermeasure		3,000
18	**CYBER SECURITY RESEARCH**	**15,380**	**25,380**
	Program increase - academic cyber institutes		10,000

R-1		Budget Request	Final Bill
19	**TACTICAL TECHNOLOGY**	**202,515**	**207,515**
	Underexecution		-10,000
	Program increase - AI, cyber, and data analytics		15,000
20	**MATERIALS AND BIOLOGICAL TECHNOLOGY**	**317,024**	**308,024**
	Unjustified increase		-9,000
21	**ELECTRONICS TECHNOLOGY**	**357,384**	**393,384**
	Program increase - ERI 2.0		36,000
25	**SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT**	**44,829**	**51,329**
	Program increase - LRUSV asymmetric strike and decoy package		1,500
	Program increase - sustained human performance and resilience		5,000
26	**JOINT MUNITIONS ADVANCED TECHNOLOGY**	**23,213**	**30,213**
	Program increase - energetics revitalization		7,000
28	**COMBATING TERRORISM TECHNOLOGY SUPPORT**	**69,376**	**141,876**
	Program increase - anti-tunneling		47,500
	Program increase - cooperative C-UAS development		25,000
31	**COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT**	**399,362**	**409,862**
	Program increase - data-driven methods of nuclear weapon discovery		4,000
	Program increase - detection and tracking technology		4,000
	Program increase - reduced order models		2,500
32	**ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT**	**15,800**	**40,000**
	Program increase - cyber operations		9,000
	Program increase - hypersonic kill vehicles hardware in the loop upgrades		10,000
	Program increase - cybersecurity		5,200
33	**ADVANCED RESEARCH**	**21,466**	**47,966**
	Program increase - 3D printed high temperature nickel based alloys for hypersonic applications		4,000
	Program increase - Benzoxazine for high-mach system thermal protection		5,000
	Program increase - high speed flight experiment testing		12,500
	Program increase - laser weapons optics tech risk mitigation		5,000
36	**ADVANCED AEROSPACE SYSTEMS**	**174,043**	**194,043**
	Program increase - hypersonics risk reduction		20,000
37	**SPACE PROGRAMS AND TECHNOLOGY**	**101,524**	**181,524**
	Program increase - hypersonics risk reduction		80,000
39	**ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS**	**51,513**	**46,513**
	Unjustified growth		-5,000

R-1		Budget Request	Final Bill
42	**DEFENSE MODERNIZATION AND PROTOTYPING**	**115,443**	**96,943**
	Program increase - emerging capabilities technology development hypersonics modeling and simulation center of excellence		4,600
	Transfer from p721, Conceptual Prototyping to support DoD Modernization Priorities, to line 106, for RDER projects only		-34,100
	Program increase - open source intelligence		3,000
	Program increase - ship-based multi-sensor prototype development and demonstration		8,000
43	**DEFENSE INNOVATION UNIT (DIU)**	**31,873**	**26,849**
	Unjustified increase		-5,024
44	**TECHNOLOGY INNOVATION**	**54,433**	**39,933**
	Unjustified growth		-14,500
50	**DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM**	**134,022**	**255,667**
	Project increase - cybersecurity manufacturing innovation park		1,000
	Project increase - automation engineering technology program		1,981
	Project increase - El Paso Makes contract support for El Paso manufacturers		964
	Program increase		9,000
	Program increase - difficult-to-copy manufacturing		7,000
	Program increase - certification-based workforce training programs for manufacturing jobs of the future		6,200
	Program increase - silicon based lasers		10,000
	Program increase - carbon composites for hypersonics		3,000
	Program increase - high temperature carbon composites manufacturing		3,000
	Program increase - hypersonic enabling additive manufacturing		10,000
	Program increase - hypersonic thermal management research		5,000
	Program increase - advanced manufacturing		2,000
	Program increase - advanced materials and materials manufacturing processes		6,000
	Program increase - high performance computing - enabled advanced manufacturing		25,000
	Program increase - domestic textile manufacturing		7,500
	Program increase - data analytics and visualization system		12,000
	Program increase - natural gas pipeline pilot study		5,000
	Program increase - virtual reality-enabled smart installation experimentation		5,000
	Program increase - advanced robotics and automation training		2,000
51	**MANUFACTURING TECHNOLOGY PROGRAM**	**37,543**	**83,543**
	Program increase - steel performance initiative		10,000
	Program increase - supply chain for readiness and sustainment		8,000
	Program increase - rare earth recovery technology		2,000
	Program increase - conversion of titanium scrap		5,000
	Program increase - graphite materials		9,000
	Program increase - nanostructured iron nitride permanent magnets		7,000
	Program increase - PFAS compounds in food packaging materials research		3,000
	Program increase - modeling and simulation competition		2,000

R-1		Budget Request	Final Bill
54	**STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM**	**51,863**	**91,863**
	Program increase - PFAS remediation and disposal technology		15,000
	Program increase - AFFF replacement, disposal, and cleanup technology		15,000
	Program increase		10,000
55	**MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT**	**160,821**	**209,821**
	Program increase - qualified discrete parts		5,000
	Program increase - GaN-on-SI RF Front-end		30,000
	Program increase - on-shore test site		9,000
	Program increase - silicon carbide applications		5,000
57	**ADVANCED ELECTRONICS TECHNOLOGIES**	**116,716**	**140,716**
	Program increase - ERI 2.0		24,000
59	**NETWORK-CENTRIC WARFARE TECHNOLOGY**	**584,771**	**655,771**
	Program increase - deployable surveillance systems		21,000
	Program increase - Assault Breaker II acceleration		50,000
65	**HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM**	**107,397**	**83,497**
	Additional HELSI directed energy system excess to Phase II requirement		-23,900
66	**TEST & EVALUATION SCIENCE & TECHNOLOGY**	**267,161**	**465,161**
	Unjustified growth		-10,000
	Program increase - space testing facilities		10,000
	Program increase - lab and test range upgrades - space		33,000
	Program increase - advancements to large energy national shock tunnels		20,000
	Program increase - lab and test range upgrades - electromagnetic spectrum		30,000
	Program increase - lab and test range upgrades - directed energy		11,000
	Program increase - lab and test range upgrades - targets		41,000
	Program increase - improving capacity hypersonics flight tests		63,000
67	**NATIONAL SECURITY INNOVATION NETWORK**	**21,270**	**36,270**
	Program increase		10,000
	Program increase - national security innovation network		5,000
68	**OPERATIONAL ENERGY CAPABILITY IMPROVEMENT**	**74,300**	**108,900**
	Program increase - advanced thermal systems for directed energy		11,600
	Program increase - TRISO advanced nuclear fuel		10,000
	Program increase - climate programs		13,000
74	**SOF ADVANCED TECHNOLOGY DEVELOPMENT**	**93,415**	**112,415**
	Project increase - assessing and tracking tactical forces initiative		4,000
	Project increase - identity threat mitigation and force protection initiative		15,000
79	**ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM**	**71,429**	**123,139**
	Program increase - PFAS remediation and disposal technology		28,710
	Program increase - AFFF replacement, disposal, and cleanup technology		5,000
	Program increase - PFAS destruction technologies		15,000
	Program increase - sustainable technology evaluation and demonstration program		3,000

R-1		Budget Request	Final Bill
80	**BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT**	**277,949**	**213,382**
	Layered homeland defense lack of requirement		-64,567
81	**BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT**	**745,144**	**725,028**
	Layered homeland defense lack of requirement		-9,997
	Increment 9 unjustified cost growth		-10,119
82	**CHEMICAL AND BIOLOGICAL DEFENSE PROGRAMS**	**129,445**	**133,945**
	Program increase - development of medical countermeasures against novel entities (DOMANE)		4,500
83	**BALLISTIC MISSILE DEFENSE SENSORS**	**224,750**	**254,962**
	Program increase - cybersecurity		3,012
	Program increase - HWIL and digital modeling capabilities for IMTP		27,200
84	**BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS**	**595,301**	**623,644**
	Layered homeland defense lack of requirement		-16,487
	Program increase - cybersecurity		25,317
	Program increase - cybersecurity engineering		19,513
86	**AEGIS BMD**	**732,512**	**639,549**
	Layered homeland defense lack of requirement		-98,963
	Program increase - lightweight telescope for advanced AEGIS interceptor		6,000
87	**BALLISTIC MISSILE DEFENSE C2BMC**	**603,448**	**564,946**
	Layered homeland defense lack of requirement		-44,978
	Program increase - cybersecurity		2,000
	Program increase - JADC2 interface		4,476
93	**BMD TESTS**	**362,906**	**389,156**
	Program increase - test infrastructure improvements		26,250
94	**BMD TARGETS**	**553,334**	**560,478**
	Layered homeland defense lack of requirement		-9,127
	FTM-30 delay		-2,624
	FTM-42 delay		-264
	FTT-25 delay		-5,841
	Program increase - architecture reactive target simulation development		20,000
	Program increase - missile defense system architecture integration and analysis center prototype		5,000
97	**NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G)**	**374,665**	**337,665**
	Tranche 2 growth without transition plans		-32,000
	External engagement - unjustified and excess growth		-5,000
99	**GUAM DEFENSE DEVELOPMENT**	**78,300**	**112,400**
	Delayed architecture submission		-5,900
	Program increase - Guam Defense System acceleration		40,000

R-1	Budget Request	Final Bill
100 TECHNOLOGY MATURATION INITIATIVES	**0**	**39,200**
Program increase - directed energy		33,200
Program increase - diode pumped alkali laser		6,000
103 HYPERSONIC DEFENSE	**247,931**	**287,796**
Program increase - partnered flight test participation		18,000
Program increase - engineering enablers		11,865
Program increase - disruptive technologies for future architectures		10,000
104 ADVANCED INNOVATIVE TECHNOLOGIES	**716,456**	**779,456**
Program increase - pele mobile nuclear microreactor		60,000
Program increase - predictive autonomous navigational routing system phase II		3,000
105 TRUSTED & ASSURED MICROELECTRONICS	**509,195**	**705,695**
Program increase - radiation-hardened fully-depleted silicon-on-insulator microelectronics		18,000
Program increase - GaN and GaAs RFIC technology		25,000
Program increase - advanced node radiation-hardened fully-depleted silicon-on-insulator technology		43,500
Program increase - trusted artificial intelligence		10,000
Program increase - design acceleration		100,000
Joint Federated Assurance Center	[9,000]	[9,000]
Foundry	[45,000]	[45,000]
Secure design and quantifiable assurance development	[243,195]	[243,195]
Access to advanced packaging and testing - development	[112,600]	[112,600]
Address DoD unique needs especially radiation hardening - development	[82,700]	[82,700]
Create a resilient and robust microelectronics pipeline - development	[16,700]	[16,700]
106 RAPID PROTOTYPING PROGRAM	**103,575**	**137,675**
Transfer from line 42, p721, for RDER projects only		34,100
107 DEFENSE INNOVATION UNIT (DIU) PROTOTYPING	**11,213**	**16,213**
Program increase - long duration energy storage, including lithium batteries		5,000
108 DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	**2,778**	**7,778**
Program increase - unmanned traffic management		5,000
111 HOMELAND DEFENSE RADAR - HAWAII	**0**	**75,000**
Program increase - Homeland defense radar - Hawaii		75,000
116 IMPROVED HOMELAND DEFENSE INTERCEPTORS	**926,125**	**884,125**
Next generation interceptor funds phasing		-42,000
118 AEGIS BMD TEST	**117,055**	**111,206**
Layered homeland defense lack of requirement		-5,849

R-1	Budget Request	Final Bill
126 SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING	**636,179**	**1,204,179**
Transfer SDA Tranche 1 satellite cost savings to SDA Tranche 1 launch integration		-20,000
Transfer SDA Tranche 1 satellite cost savings to P,DW line 48 for SDA NSSL Tranche 1 launch		-12,000
Transfer from SDA Tranche 1 satellite cost savings to SDA Tranche 1 launch integration		20,000
Program increase - laser communication router demonstration system		12,000
Program increase - space networking center		18,000
Program increase - INDOPACOM missile tracking demonstration		550,000
132 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	**9,345**	**21,345**
Program increase - cyber resilience and analysis capability for installation and missile resiliency		12,000
144 TRUSTED & ASSURED MICROELECTRONICS	**113,895**	**113,895**
Foundry	[4,000]	[4,000]
Secure design and quantifiable assurance demonstration	[47,298]	[47,298]
Access to advanced packaging and testing - demonstration	[41,797]	[41,797]
Address DoD unique needs especially radiation hardening - demonstration	[20,800]	[20,800]
154 CENTRAL TEST & EVAL INVESTMENT DEVELOPMENT	**550,140**	**994,618**
Program increase - hypersonic test facilities		29,500
Program increase - AESA radars for test infrastructure		200,000
Program increase - C-band and X-band decoy systems for test infrastructure		40,000
Program increase - lab and test range upgrades - electromagnetic spectrum		105,478
Program increase - lab and test range upgrades - hypersonics		36,000
Program increase - lab and test range upgrades - directed energy		11,000
Program increase - lab and test range upgrades - targets		18,000
Program increase - lab and test range upgrades - telemetry extension SATCOM relay		4,500
160 CLASSIFIED PROGRAM USD(P)	**0**	**108,112**
Classified adjustment		108,112
165 GENERAL SUPPORT TO USD (INTELLIGENCE)	**1,952**	**10,452**
Program increase - applied research laboratory for intelligence and security		8,500
166 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	**110,503**	**115,503**
Program increase - biological weapons testing		5,000
173 MAINTAINING TECHNOLOGY ADVANTAGE	**25,889**	**26,889**
Program increase - securing American science and technology program		1,000
174 DEFENSE TECHNOLOGY ANALYSIS	**39,774**	**35,274**
Excess growth		-7,500
Program increase - technology and transition enhancement and acceleration		3,000

R-1		Budget Request	Final Bill
176	**R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION**	**18,762**	**21,762**
	Program increase - implementation of the Independent Review Commission on Sexual Assault in the Military		3,000
180	**BUDGET AND PROGRAM ASSESSMENTS**	**15,438**	**13,994**
	Lack of congressional support		-1,444
181	**ODNA TECHNOLOGY AND RESOURCE ANALYSIS**	**2,897**	**4,897**
	Program increase - rapidly scalable resilient communications		2,000
203	**JOINT ARTIFICIAL INTELLIGENCE**	**10,033**	**148,447**
	Transfer from line 272		186,639
	Transfer to OMDW, line 4GT9 for proper execution - responsible AI (RAI)		-4,250
	Transfer to OMDW, line 4GT9 for proper execution - strategy and policy		-4,775
	Transfer to OMDW, line 4GT9 for proper execution - JCF/infrastructure		-19,800
	Transfer to OMDW, line 4GT9 for proper execution - PB&A		-750
	Program adjustment - gargoyle expansion		-9,150
	Program adjustment - ceres duplication		-5,500
	Program adjustment - horae duplication		-4,000
206	**INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT**	**58,189**	**335,739**
	Project increase - systems engineering technician education initiative		550
	Program increase		10,000
	Program increase - digital thread manufacturing demonstration		8,000
	Program increase - heavy rare earth elements program		80,000
	Program increase - rare earth separation technologies		4,000
	Program increase - career and technical education pilot		10,000
	Program increase - digital engineering enabled workforce development		7,000
	Program increase - enhanced digital capabilities		7,000
	Program increase - ruggedized transceivers		10,000
	Program increase - freeze dried plasma		10,000
	Program increase - submarine workforce development		20,000
	Program increase - resilient manufacturing ecosystem		2,500
	Program increase - lead-free electronics		7,500
	Program increase - precision optics manufacturing		4,000
	Program increase - machine tooling and advanced manufacturing		20,000
	Program increase - metal-organic frameworks		7,500
	Program increase - weldable ultra hard armor		3,000
	Program increase - pilot mask technology		5,000
	Program increase - advanced headborne systems manufacturing		7,500
	Program increase - automated textile manufacturing		10,000
	Program increase - carbon/carbon industrial base enhancement		6,000
	Program increase - defense supply chain enhancement		10,000
	Program increase - industrial skills initiative		10,000
	Program increase - interdisciplinary center for advanced manufacturing		10,000
	Program increase - rare earth elements and critical minerals recovery technique demonstration		3,000
	Program increase - accelerated training in defense manufacturing		5,000
219	**INFORMATION SYSTEMS SECURITY PROGRAM**	**49,191**	**69,191**
	Program increase - center for academic excellence		20,000

R-1	Budget Request	Final Bill
220 INFORMATION SYSTEMS SECURITY PROGRAM	**423,745**	**447,745**
Program increase - cyber activities at senior military colleges		24,000
246 INSIDER THREAT	**0**	**3,000**
Program increase		3,000
256 PACIFIC DISASTER CENTERS	**1,799**	**5,799**
Program increase - global water security center		4,000
259 MQ-9 UAV	**19,065**	**63,065**
Program increase - speed loader agile pod		10,000
Program increase - self protection pods		34,000
262 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	**32,766**	**30,399**
MMP program decrease		-2,367
263 SOF OPERATIONAL ENHANCEMENTS	**145,830**	**179,230**
Program increase - classified adjustment		12,000
Program increase - AISUM		21,400
264 WARRIOR SYSTEMS	**78,592**	**125,473**
Program increase - special operations fused global data analytics and visualization		8,000
Program increase - software-defined radio waveforms		10,000
Program increase - maritime scalable effects acceleration		4,211
Program increase - various effects launcher capability		16,000
Program increase - cUAS		8,670
265 SPECIAL PROGRAMS	**6,486**	**10,486**
Program increase - overmatch visual augmentation		4,000
268 SOF MARITIME SYSTEMS	**58,430**	**62,630**
Program increase - diver propulsion		4,200
270 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	**10,990**	**15,990**
Program increase - carbon fiber and graphitic foam		5,000
272 JOINT ARTIFICIAL INTELLIGENCE	**186,639**	**0**
Transfer to line 203 for lack of budget activity 08 justification		-186,639
999 CLASSIFIED PROGRAMS	**5,208,029**	**5,434,289**
Classified adjustment		226,260

RAPID DEFENSE EXPERIMENTATION RESERVE

It is understood that the Secretary of Defense plans to request funds under a new ''Rapid Defense Experimentation Reserve'' (RDER) budget line in the Research, Development, Test and Evaluation, Defense-Wide (RDTE,DW) account in future budget submissions for prototyping and experimentation as part of a campaign of learning, and to close the ''valley of death''. Projects funded under the RDER program would facilitate exploration and transition of technologies to full adoption by the Services and enable more rapid modernization.

The agreement supports this concept in principle. However, it is noted that the RDTE,DW account already contains several budget lines for programs intended for such purposes, to include programs to bridge the valley of death; support high-priority, mission-aligned prototyping; address joint warfighting operational gaps; and transition technologies. Further, it is noted that these budget lines contain significant funding flexibility in the year of execution. Therefore, the establishment of the new RDER program should be accompanied by a critical review of these programs and projects, including, but not limited to, the Defense Modernization and Prototyping Program, the Joint Capability Technology Program, and the Rapid Prototyping Program, to ensure that funds support direct warfighter needs.

The agreement realigns some such duplicate funding only for the RDER program in fiscal year 2022, as detailed in the table of Explanation of Project Level Adjustments accompanying this section. The Deputy Secretary of Defense is directed to review the scope and purpose of existing prototyping, experimentation, and demonstration programs funded within RDTE,DW to avoid redundancy and overlap with RDER, and to recommend adjustments to funding streams and management structures with the fiscal year 2023 President's budget request.

COMMERCIAL SATELLITE IMAGERY

The availability and value of high-quality commercial satellite imagery to support a wide range of national security applications, including intelligence, military operations, disaster relief and response, and scientific research is increasing rapidly. However, there is concern that the federal government is not adequately leveraging its buying power to ensure the best value and is not minimizing the redundancy and duplication of purchases across all departments, agencies, and offices, including government-sponsored activities at non-profit organizations and academic institutions.

Therefore, the agreement directs the Comptroller General to provide a report to the congressional defense committees, not later than 180 days after the enactment of this Act, with an inventory of contracts for commercial imagery products and Services across the national security community; a determination of the effectiveness of coordination on procurements for these products and Services; an identification of any areas where there is duplication or redundant procurements; and recommendations on actions to improve the coordination, efficiency, and effectiveness of procurements for commercial satellite imagery and related Services.

SUPPLY CHAIN RISK MANAGEMENT

Sections 845 and 847 of the National Defense Authorization Act for fiscal year 2020 require the Department of Defense to use technology and analytic tools to expand its efforts to identify, mitigate, and monitor supply chain risks, including foreign ownership, control, and influence (FOCI) across the classified and unclassified defense industrial base. The Defense Counterintelligence and Security Agency's (DCSA's) Critical Technology Protection Directorate supports the Department's efforts to comply with these new requirements for protecting supply chains aimed at further reducing defense industrial base risks.

In addition, the agreement directs the Under Secretary of Defense for Intelligence and Security to provide a report to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act that enumerates and discusses the distinct analytic tools and innovative technological enhancements in which the DCSA is investing to assess, mitigate, and continuously monitor FOCI in Department of Defense contracts and subcontracts.

SPACE DEVELOPMENT AGENCY UNITED STATES INDO-PACIFIC COMMAND MISSILE TRACKING DEMONSTRATION

The fiscal year 2022 President's budget request includes $882,887,000 in the Research, Development, Test and Evaluation, Defense-Wide and Procurement, Defense-Wide accounts to develop, integrate, test, and launch 28 transport and tracking satellites as part of the Space Development Agency's (SDA) Tranche 0 capability acquisition. Further, the budget request includes funds to initiate development of SDA's Tranche 1 capability to begin filling out the proliferated National Defense Space Architecture (NDSA). It is noted that subsequent to the budget submission, SDA changed the launch strategy for Tranche 1 from a ''delivery on orbit'' to using the National Security Space Launch (NSSL) Phase 2 contract. This revised approach is supported and adjustments are recommended only to reflect that revised launch strategy for Tranche 1 consistent with previous congressional direction, as detailed in the table of Explanation of Project Level adjustments accompanying this section. It is noted that any change to this revised launch strategy for Tranche 1 is subject to the criteria contained under the heading ''National Security Space Launch'' included in the ''Procurement, Space Force'' section of this joint explanatory statement.

It is understood that the U.S. Indo-Pacific Command (USINDOPACOM) has a need for additional wide and medium field of view satellites (W/MFOV) that are not included in Tranche 0 or Tranche 1 of the NDSA. These satellites provide intelligence and warning, tracking, and targeting of missile threats. The agreement includes $550,000,000 only for such a satellite demonstration for USINDOPACOM, to be managed and executed only by SDA. The Director, SDA is directed to provide to the congressional defense committees an updated cost estimate to address USINDOPACOM's W/MFOV requirements, to include an acquisition and contract strategy not later than 30 days after the enactment of this Act. Direction regarding the procurement of launch Services included elsewhere in this statement under the heading ''National Security Space Launch'' shall also apply to these funds.

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY ASSAULT BREAKER II

The fiscal year 2022 President's budget request includes $51,154,000 for DARPA's Assault Breaker II (AB II) initiative. The agreement includes an additional $50,000,000 only to accelerate AB II development in the U.S. Indo-Pacific Command, increase the pace of experiments, and enhance the modeling and simulation environment. Further direction with respect to AB II is included the classified annex accompanying this Act.

DARPA HYPERSONICS AND SPACE RISK REDUCTION

The fiscal year 2022 President's budget request includes $121,067,000 for DARPA to continue risk reduction, development, and testing of hypersonics weapons and space capabilities, to include the Hypersonic Air-Breathing Weapon Concept, Tactical Boost Glide, Blackjack, and Robotic Servicing of Geosynchronous Satellites. The agreement includes an additional $100,000,000, only for these programs in Research, Development, Test and Evaluation, Defense-Wide program elements 0603286E and 0603287E. It is directed that none of these additional funds may be obligated or expended until 60 days after the Director of DARPA, in coordination with the respective transition service leads, briefs the congressional defense committees on a spend plan and schedule for these funds, to include partner funding and transition plans.

DARPA ELECTRONICS RESURGENCE INITIATIVE 2.0

The fiscal year 2022 President's budget request includes $330,500,000 for DARPA's Electronics Resurgence Initiative 2.0 (ERI 2.0). ERI 1.0 aimed to forge forward-looking collaborations among the commercial electronics community, the defense industrial base, university researchers, and the Department of Defense to ensure far-reaching improvements in electronics performance. It is understood that under ERI 2.0, DARPA will build on these efforts and continue investment in dual-use research, adding new areas relevant to manufacturing and national security. The agreement includes an additional $80,000,000 to accelerate ERI 2.0. It is directed that none of the additional funds may be obligated or expended until 60 days after the Director of DARPA, briefs the congressional defense committees on a strategy for ERI 2.0, to include an update on collaborations established under ERI and DARPA's role within the Department of Defense microelectronics enterprise and strategy.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE PROGRAM ELEMENT STRUCTURE

The fiscal year 2022 President's budget request proposes the consolidation of several smaller budget lines/projects into larger budget lines, and proposes substantial growth for several budget lines that contain significant internal funding execution flexibility. It is noted that this particularly impacts the Defense Threat Reduction Agency and Chemical Biological Defense Program budget lines. Given the critical nature of these agencies' missions, these respective budget requests are supported in the agreement. However, the Under Secretary of Defense (Comptroller) and the Director of Cost Assessment and Program Evaluation are directed to review the program element structure of the Research, Development, Test and Evaluation, Defense-Wide appropriations account to inform the fiscal year 2023 President's budget request.

CYBER EDUCATION DIVERSITY INITIATIVE

The Secretary of Defense is directed to provide to the congressional defense committees with submission of the fiscal year 2023 President's budget request, a report on the scope, scale, and impact of the Cyber Education Diversity Initiative. The report should detail the number and nature of participating institutions, funds expended in support of the initiative, and an initial evaluation of the impact on cyber education.

SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM) PROGRAMS

The agreement includes an additional $14,000,000 for STEM programs. The Secretary of Defense is encouraged to partner with organizations with an established history of providing scholarships to students pursuing an education in these fields.

CIVIL SOCIETY

The agreement includes $15,000,000 for civil society programs. The Secretary of Defense

is directed to work with universities with ethics and public affairs programs to promote civil society education and outreach, including among military and non-military communities.

HYPERSONIC TESTING FACILITY REACTIVATION

The agreement provides $29,500,000 in Research, Development, Test and Evaluation, Defense-Wide for hypersonic test facilities to carry out the activities necessary for the reactivation of previously decommissioned synthetic air hypersonic propulsion test facilities, including expenses necessary for the relocation of affected NASA capabilities or facilities.

BIOINDUSTRIAL CAPABILITIES AND MANUFACTURING TECHNOLOGIES

There continues to be need for U.S. biotechnology innovation and securing the domestic bioindustrial base. A Bioindustrial Manufacturing Innovation Institute has been established to provide a reliable American source of bioindustrial capabilities and manufacturing technologies. It is noted that the Department remains committed to this effort and that Congress has reaffirmed support for the effort to accelerate biotechnology modernization by providing funding for the institute. The agreement encourages the Under Secretary of Defense (Research and Engineering) to work closely with the partners involved and provide a briefing to the House and Senate Appropriations Committees, Subcommittees on Defense not later than 45 days after enactment of this Act with details of specific capabilities envisioned for the institute, along with a timeline and cost projection in order to deliver those capabilities.

OPERATIONAL TEST AND EVALUATION, DEFENSE

The agreement provides $276,591,000 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	105,394	105,394
LIVE FIRE TESTING	68,549	103,549
Program increase—lab and test range upgrades—space		9,000
Program increase—lab and test range upgrades—electromagnetic spectrum		13,000
Program increase—lab and test range upgrades—hypersonics		7,000
Program increase—lab and test range upgrades—targets		6,000
OPERATIONAL TEST ACTIVITIES AND ANALYSIS	42,648	67,648
Program increase—lab and test range upgrades—directed energy		12,000
Program increase—lab and test range upgrades—targets		13,000
TOTAL, OPERATIONAL TEST & EVALUATION, DEFENSE	216,591	276,591

CERTIFICATION OF FUNDING FOR TEST INFRASTRUCTURE AND TEST EVENT RESOURCES

It is concerning that funding required for test and evaluation infrastructure, assets, and personnel is routinely placed at risk by the Department of Defense and the Services during the budget planning and formulation process. Therefore, the Director of Operational Test and Evaluation, is directed to assess and certify to the congressional defense committees with submission of the fiscal year 2023 President's budget request that the Department of Defense's 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 for major defense acquisition programs and test assessments for prototyping programs. Further, the Director of Operational Test and Evaluation, is directed to identify—where applicable—shortfalls by service and program.

TITLE V—REVOLVING AND MANAGEMENT FUNDS

The agreement provides $2,017,000,000 in Title V, Revolving and Management Funds.

DEFENSE WORKING CAPITAL FUNDS

The agreement provides $2,017,000,000 for Defense Working Capital Funds, as follows:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Final Bill
WORKING CAPITAL FUND, ARMY	384,711	499,711
Industrial Operations	26,935	26,935
Program increase—Arsenals Initiative		115,000
Supply Management	357,776	357,776
WORKING CAPITAL FUND, NAVY	150,000	150,000
Supply Management	150,000	150,000
WORKING CAPITAL FUND, AIR FORCE	77,453	77,453
Supply Management	77,453	77,453
WORKING CAPITAL FUND, DEFENSE WIDE	127,765	127,765
Energy Management	40,000	40,000
Supply Chain Management	87,765	87,765
DEFENSE WORKING CAPITAL FUND, DECA	1,162,071	1,162,071
TOTAL, DEFENSE WORKING CAPITAL FUNDS	1,902,000	2,017,000

ADVANCE BILLING LIMITATION FOR WORKING CAPITAL FUNDS

The agreement includes a general provision that doubles the allowable amount of advance billing of a customer of a working capital fund for fiscal year 2022 only. The Secretary of Defense is encouraged to work with the congressional defense committees to seek an exception to the dollar limitation imposed by section 2208(l)(3) of title 10 in the event of a declaration of a national emergency by the President.

TITLE VI—OTHER DEPARTMENT OF DEFENSE PROGRAMS

The agreement provides $39,808,546,000 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	34,182,719	33,957,986
Procurement	779,008	758,708
Research, development, test and evaluation	630,680	2,633,488
Total, Defense Health Program 1/	35,592,407	37,350,182
Chemical Agents and Munitions Destruction, Defense:		
Operation and maintenance	93,121	93,121
Procurement	---	---
Research, development, test and evaluation	1,001,231	1,001,231
Total, Chemical Agents 2/	1,094,352	1,094,352
Drug Interdiction and Counter-Drug Activities, Defense1/	821,908	925,649
Office of the Inspector General 1/	438,363	438,363
Total, title VI, Other Department of Defense Programs	37,947,030	39,808,546

DEFENSE HEALTH PROGRAM

The agreement provides $37,350,182,000 for the Defense Health Program, as follows:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	FINAL BILL
	DEFENSE HEALTH PROGRAM		
	OPERATION AND MAINTENANCE		
10	IN-HOUSE CARE	9,720,004	9,566,792
20	PRIVATE SECTOR CARE	18,092,679	17,977,979
30	CONSOLIDATED HEALTH SUPPORT	1,541,122	1,514,397
40	INFORMATION MANAGEMENT	2,233,677	2,231,149
50	MANAGEMENT ACTIVITIES	335,138	333,138
60	EDUCATION AND TRAINING	333,234	340,734
70	BASE OPERATIONS/COMMUNICATIONS	1,926,865	1,993,797
	SUBTOTAL, OPERATION AND MAINTENANCE	34,182,719	33,957,986
	PROCUREMENT		
150	INITIAL OUTFITTING	20,926	20,926
160	REPLACEMENT AND MODERNIZATION	250,366	250,366
180	MILITARY HEALTH SYSTEM - DESKTOP TO DATACENTER	72,302	72,302
180	DOD HEALTH MANAGEMENT SYSTEM MODERNIZATION	435,414	415,114
	SUBTOTAL, PROCUREMENT	779,008	758,708
	RESEARCH DEVELOPMENT TEST AND EVALUATION		
80	RESEARCH	9,091	9,091
90	EXPLORATORY DEVELOPMENT	75,463	85,463
100	ADVANCED DEVELOPMENT	235,556	345,556
110	DEMONSTRATION/VALIDATION	142,252	176,860
120	ENGINEERING DEVELOPMENT	101,054	101,054
130	MANAGEMENT AND SUPPORT	49,645	49,645
140	CAPABILITIES ENHANCEMENT	17,619	17,619
150	UNDISTRIBUTED MEDICAL RESEARCH	---	1,848,200
	SUBTOTAL, RESEARCH DEVELOPMENT TEST AND EVALUATION	630,680	2,633,488
	TOTAL, DEFENSE HEALTH PROGRAM	35,592,407	37,350,182

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

	Budget Request	Final Bill
OPERATION AND MAINTENANCE		
IN-HOUSE CARE	**9,720,004**	**9,566,792**
Unjustified cost growth		-27,800
Excess funding for capability replacement		-104,462
Medical care contracts excess growth		-25,950
Program increase - telehealth for military children and families		5,000
PRIVATE SECTOR CARE	**18,092,679**	**17,977,979**
Unjustified cost growth		-90,900
Unjustified support services growth		-23,800
CONSOLIDATED HEALTH SUPPORT	**1,541,122**	**1,514,397**
Medical care contracts excess growth		-22,325
Unjustified cost growth		-21,900
Program increase - anomalous health incidents care capacity		3,500
Program increase - therapeutic service dog training program		14,000
INFORMATION MANAGEMENT	**2,233,677**	**2,231,149**
DHMSM excess growth		-2,528
MANAGEMENT ACTIVITIES	**335,138**	**333,138**
Equipment purchases excess growth		-2,000
EDUCATION AND TRAINING	**333,234**	**340,734**
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
BASE OPERATIONS AND COMMUNICATIONS	**1,926,865**	**1,993,797**
Program increase - FSRM		78,000
Equipment purchases excess growth		-11,068
TOTAL, OPERATION AND MAINTENANCE	**34,182,719**	**33,957,986**
PROCUREMENT		
Excess growth		-20,300
TOTAL, PROCUREMENT	**779,008**	**758,708**
RESEARCH AND DEVELOPMENT		
Program increase - Armed Forces Institute of Regenerative Medicine III		10,000
Program increase - clinical research		10,000
Program increase - Uniformed Services University of the Health Sciences military surgical teams simulation technology		5,000
Program increase - Uniformed Services University of the Health Sciences multi-domain operations		35,000

	Budget Request	Final Bill
Program increase - GDF - medical products support and advanced concept development		5,608
Program increase - NDMS medical surge pilot		15,000
Program increase - joint civilian-medical surge facility		14,000
Program increase - brain injury and disease prevention research		60,000
Restore core funding reduction		312,200
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		10,000
Peer-reviewed kidney cancer research		50,000
Peer-reviewed lung cancer research		20,000
Peer-reviewed lupus research		10,000
Peer-reviewed medical research		370,000
Peer-reviewed melanoma research		40,000
Peer-reviewed multiple sclerosis research		20,000
Peer-reviewed orthopedic research		30,000
Peer-reviewed ovarian cancer research		45,000
Peer-reviewed pancreatic cancer research		15,000
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
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		10,000
HIV/AIDS program increase		18,000
Joint warfighter medical research		40,000
Orthotics and prosthetics outcome research		20,000
Chronic pain management		15,000
Trauma clinical research program		10,000
Combat readiness medical research		10,000
TOTAL, RESEARCH AND DEVELOPMENT	**630,680**	**2,633,488**

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 2021.

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.

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 2021 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, cardiomyopathy, congenital heart disease, diabetes, dystonia, eating disorders, viral diseases, endometriosis, epidermolysis bullosa, familial hypercholesterolemia, fibrous dysplasia, focal segmental glomerulosclerosis, food allergies, Fragile X, frontotemporal degeneration, Guillain-Barre syndrome, hemorrhage control, hepatitis B, hydrocephalus, hypercholesterolemia, hypertension, inflammatory bowel diseases, interstitial cystitis, malaria, mitochondrial disease, myalgic encephalomyelitis/chronic fatigue syndrome, myotonic dystrophy, nephrotic syndrome, non-opioid therapy for pain management, nutrition optimization, pathogen-inactivated blood products, peripheral neuropathy, plant-based vaccines, platelet like cell production, polycystic kidney disease, pressure ulcers, pulmonary fibrosis, respiratory health, Rett syndrome, rheumatoid arthritis, sleep disorders and restriction, suicide prevention, sustained release drug delivery, trauma, vascular malformations, women's heart disease, Ehlers-Danlos syndrome, pancreatitis, musculoskeletal disorders related to acute and chronic bone conditions and injuries, and Friedreich's ataxia. The additional funding provided under the peer-reviewed medical research program shall be devoted only to the purposes listed above.

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.

The Director of the Interagency Program Office is directed to provide quarterly reports to the House and Senate Appropriations Committees, Subcommittees on Defense and Military Construction, Veterans Affairs, and Related Agencies on the progress of interoperability between the two Departments.

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.

TRAUMATIC BRAIN INJURY/PSYCHOLOGICAL HEALTH

The Assistant Secretary of Defense for Health Affairs is directed to submit a report to the congressional defense committees not later than 18 months after the enactment of this Act on expenditure and obligation data of additional funding added by Congress for psychological health and traumatic brain injury.

ORTHOTICS AND PROSTHETICS OUTCOMES RESEARCH

The Assistant Secretary of Defense for Health Affairs is directed to provide a report, not later than 18 months after the enactment of this Act, to the congressional defense committees on the peer-reviewed projects that receive funding under the Orthotics and Prosthetics Outcomes research funding line. The report shall include the funding amount awarded to each project and the anticipated effect on patient care.

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.

DEPARTMENT OF DEFENSE CONTROLLED ACCESS TO HEALTH INFORMATION

The Assistant Secretary of Defense for Health Affairs is directed to provide a report, not later than 180 days after the enactment of this Act, to the congressional defense committees, detailing the implementation of Office of Inspector General (OIG) recommendations related to effectively controlling access to health information of Department of Defense personnel. The report shall include any additional cybersecurity measures taken as a result of the OIG's findings.

MILITARY TREATMENT FACILITY TRANSITION

The agreement notes that the military departments continue to have a significant role in the administration of the military treatment facilities (MTF), especially the transition of more than 40 functional capabilities identified in the Defense Health Agency's (DHA) implementation plan that are wide-ranging, including capabilities like military personnel management, acquisitions, religious support services, clinical operations, and clinical quality. The agreement directs the Comptroller General to provide the congressional defense committees a report not later than 90 days after the enactment of this Act on the status of the transition of MTFs to the DHA. The report shall include (1) a review of functions at facilities that have already transitioned, including DHA's role or management and the administration support that the Services are providing and a timeline for that support to cease; (2) cost implications of the transition, including the Department's plan for maximizing efficiencies and reducing duplication; (3) the current and planned DHA staffing model; and (4) how the DHA will ensure that the Services' medical requirements are considered and met. The agreement further directs the Department to continue to provide any updates regarding the MTF transition directly to the congressional defense committees in a timely manner in order to facilitate appropriate congressional oversight.

REDUCTION OF MILITARY BILLETS

The agreement does not include funding requested in the fiscal year 2022 President's

budget request for a reduction in military medical providers in order to increase the number of operational billets required for lethality. The Section 719 Report to Congress on Military Medical Reductions to Meet Operational Requirements was submitted in August 2021, and the agreement finds that questions and concerns remain, especially related to analysis of military medical manpower requirements, market adequacy assumptions, and the ability to hire civilian or contract replacements. The agreement directs the Assistant Secretary of Defense for Health Affairs to brief the congressional defense committees not later than 60 days after the enactment of this Act on the Department's efforts to respond to reports about the quality and availability of civilian providers, along with other concerns raised in the May 2020 Government Accountability Office evaluation regarding the restructuring plan of military treatment facilities.

PEER-REVIEWED TOXIC EXPOSURES RESEARCH PROGRAM

The agreement notes the number of known and unknown potentially harmful substances that servicemembers are exposed to as part of their military service. Research linked to exposures through various congressionally directed medical research programs, including the Peer-Reviewed Neurotoxin Exposure Treatment Parkinson's Research Program, started in 1997 with a focus on dopaminergic neurons that result in Parkinson's disease. Since 2006, the Peer-Reviewed Gulf War Illness Research Program has also received congressionally directed funding to study the health impacts caused by deployment of warfighters during the Persian Gulf War. The agreement remains committed to helping veterans affected by Parkinson's disease, Gulf War illness, and others exposed to potentially toxic substances which result in multiple, diverse symptoms and health abnormalities.

Transitioning related research to a new, broader program, including neurotoxin exposure treatment research, research on Gulf War illness, exposures to burn pits, and other service-related exposures to potentially toxic chemicals and materials will allow the research community to improve scientific understanding and pathobiology from exposure, more efficiently assess comorbidities, and speed the development of treatments, cures, and preventions. Therefore, the agreement recommends $30,000,000 for a 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 shallnot 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.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

The agreement provides $1,094,352,000 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	93,121	93,121
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	1,001,231	1,001,231
Total, Chemical Agents and Munitions Destruction, Defense	1,094,352	1,094,352

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The agreement provides $925,649,000 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	593,250	579,750
Project 1387 insufficient budget justification		−8,500
Reduce duplicative efforts		−5,000
DRUG DEMAND REDUCTION PROGRAM	126,024	126,024
NATIONAL GUARD COUNTER-DRUG PROGRAM	96,970	194,211
Program increase		97,241
NATIONAL GUARD COUNTER-DRUG SCHOOLS	5,664	25,664
Program increase		20,000
Total, Drug Interdiction and Counter-Drug Activities, Defense	821,908	925,649

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The agreement provides $194,211,000 for the National Guard Counter-Drug Program and an additional $33,696,000 is included under Counter-Narcotics Support for operational support to the National Guard.

The Secretary of Defense is directed to ensure that international programs requested and supported by this account do not duplicate programs funded under the Defense Security Cooperation Agency (DSCA) in the Operation and Maintenance, Defense-Wide (OM,DW) account. Any notification of funds execution submitted pursuant to 10 U.S.C. 284 shall identify any resources within the DSCA OM,DW 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 PB-47 Project Definitions budget exhibit of the fiscal year 2022 budget justification materials and other documentation supporting the fiscal year 2022 budget request.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $438,363,000 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	435,918	435,918
PROCUREMENT	80	80
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	2,365	2,365
Total, Office of the Inspector General	438,363	438,363

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.

The agreement does not include the directive under this heading in House Report 117–88 regarding assessment of the program to monitor, evaluate, and oversee funds appropriated under the heading Afghanistan Security Forces Fund.

TITLE VII—RELATED AGENCIES

The agreement provides $1,101,100,000 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)	634,000	587,100
Total, title VII, Related agencies	1,148,000	1,101,100

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, 2022.

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 $587,100,000, a decrease of $46,900,000 below the budget request, for the Intelligence Community Management Account.

TITLE VIII—GENERAL PROVISIONS

The agreement incorporates general provisions which were not amended. Those general provisions that were addressed in the agreement are as follows:

The agreement includes a provision proposed by the House which provides for the general transfer authority of funds to other military functions.

The agreement modifies a provision which identifies tables as Explanation of Project Level Adjustments.

The agreement includes a provision proposed by the House which provides for the establishment of a baseline for application of reprogramming and transfer authorities for the current fiscal year.

The agreement modifies a provision regarding limitations and conditions on the use of funds made available in this Act to initiate multiyear procurement contracts. The House bill contained a similar provision.

The agreement modifies a provision proposed by the House regarding management of civilian personnel of the Department of Defense.

The agreement modifies a provision for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protege Program.

The agreement retains a provision proposed regarding limitations on the use of funds to purchase anchor and mooring chains. The House included a similar provision.

The agreement includes a provision for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

The agreement includes a provision to provide for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

The agreement does not include a provision that establishes a minimum wage for the contractor workforce.

The agreement does not include a provision related to covered reports.

The agreement retains a provision which restricts the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers. The House bill did not contain a similar provision.

The agreement modifies a provision to provide funding in the Army's Working Capital Fund to maintain competitive rates at the arsenals.

The agreement includes a provision which provides funding for the Civil Air Patrol Corporation.

The agreement modifies a provision that prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers with certain limitations.

The agreement includes a prohibition on funding being used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

The agreement modifies a provision providing appropriations for a National Defense Stockpile Transaction Fund for the acquisition and retention of certain critical materials.

The agreement retains a prohibition on the use of funds for the purchase or manufacture of a United States flag unless such flags are treated as covered items under section 2533a(b) of title 10, United States Code. The House bill contained a similar provision.

The agreement retains a provision that provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than $250,000. The House bill contained a similar provision.

The agreement includes a provision proposed by the House to prohibit the use of funds in contravention of the First Amendment.

The agreement retains a provision that restricts any funding to be used for the retirement or divestiture of RQ–4 Global Hawk Block 40 aircraft and prohibits deactivation of the corresponding squadrons. The House bill contained no similar provision.

The agreement modifies a provision that provides authority to use operation and maintenance appropriations for the Asia Pacific Regional Initiative Program.

The agreement includes a provision proposed by the House that places certain limitations on the use of funds made available in this Act to establish field operating agencies.

The agreement retains a provision that places restrictions on converting to contractor performance an activity or function of the Department of Defense unless it meets certain guidelines provided. The House bill contained a similar provision.

(RESCISSIONS)

The agreement modifies a provision proposed by the House recommending rescissions and provides for the rescission of $3,305,725,000. The rescissions agreed to are:

2020 Appropriations:	
Missile Procurement, Army:	
Stinger Mods	5,000,000
Lethal Miniature Aerial Missile System	1,953,000
Procurement of Weapons and Tracked Combat Vehicles, Army:	
M240 Medium Machine Gun Mods	4,500,000
Other Procurement, Army:	
Bridge Supplemental Set	13,000,000
Other Procurement, Navy:	
Small and Medium UUV	3,500,000
Aircraft Procurement, Air Force:	
Combat Rescue Helicopter	18,200,000
Target Drones	9,741,000
MQ–9 Reaper	1,000,000
B–1B	5,488,000
LAIRCM	30,000,000
F–15	14,984,000
F–22A	21,842,000
Increment 3.2B	2,000,000
C–130J Mods	6,097,000
C–135	12,592,000
E–4	13,341,000
MQ–9 Mods	14,000,000
Initial Spares/Repair Parts	4,200,000
Missile Procurement, Air Force:	
Small Diameter Bomb	40,000,000
Other Procurement, Air Force:	
ATCALS	3,000,000
Base Communication Infrastructure	20,000,000
Combat Training Ranges	15,000,000
2021 Appropriations:	
Operation and Maintenance, Defense-Wide:	
DSCA Security Cooperation	75,000,000
Coalition Support Funds	26,000,000
Afghanistan Security Forces Fund:	
Afghanistan Security Forces Fund	700,000,000
Counter-ISIS Train and Equip Fund:	
Counter-ISIS Train and Equip Fund	250,000,000
Aircraft Procurement, Army:	
AH–64 Apache Block IIIA (AP)	5,000,000
Procurement of Weapons and Tracked Combat Vehicles, Army:	
M240 Medium Machine Gun Mods	4,533,000
Procurement of Ammunition, Army:	
Cartridges, Tank, 105mm and 120mm, All Types	37,500,000
Shoulder Launched Munitions, All Types	23,788,000
CAD/PAD, All Types	3,466,000
Other Procurement, Army:	
Joint Information Environment	3,177,000
Aircraft Procurement, Navy:	
V–22 (Medium Lift) AP	15,210,000
CH–53K	36,572,000
Weapons Procurement, Navy:	
Standard Missile	16,148,000
Drones and Decoys	19,956,000
Small Arms and Weapons	931,000
Procurement of Ammunition, Navy and Marine Corps:	
Pyrotechnic and Demolition	1,744,000
Mortars	3,450,000
Shipbuilding and Conversion, Navy:	
DDG–51 AP	130,000,000
Other Procurement, Navy:	
LHA/LHD Midlife	3,445,000
LCS MM Mission Modules	10,246,000
LCS In-Service Modification	35,634,000
Procurement, Marine Corps:	
Radio Systems	80,109,000
Aircraft Procurement, Air Force:	
F–15EX	76,856,000
KC–46A MDAP	88,170,000
MC–130J	57,400,000
MH–139A	194,016,000
Combat Rescue Helicopter	17,600,000
MQ–9 Reaper	20,000,000
B–52	9,100,000
A–10	39,000,000
F–16	16,187,000
F–22A	15,810,000
F–35 Mods	5,079,000
T–6	2,700,000
C–130	1,980,000
MQ–9 Mods	10,700,000
Initial Spares/Repair Parts	131,177,000
F–16 Post-Production Support	5,000,000
Procurement, Space Force:	
GPS III Follow-On	18,000,000
National Security Space Launch	17,700,000
Procurement of Ammunition, Air Force:	
JDAM	339,289,000
B61	12,400,000
Other Procurement, Air Force:	
Medium Tactical Vehicle	3,400,000
Combat Training Ranges	20,990,000
MEECN	15,000,000
Classified Adjustment	40,000,000
Research, Development, Test, and Evaluation, Army:	
Technology Maturation Initiatives	16,663,000
Infantry Support Weapons	14,200,000
Brilliant Anti-Armor Submunition	20,175,000
Weapons and Munitions—Eng Dev	3,913,000
Landmine Warfare/Barrier—Eng Dev	1,925,000
155mm Self-Propelled Howitzer Improvements	22,709,000
Research, Development, Test, and Evaluation, Navy:	
Next Generation Jammer, Increment II	51,500,000
Advanced Arresting Gear	4,000,000
JNT Standoff Weapon System	5,500,000
Cooperative Engagement Capability	7,022,000
Research, Development, Test, and Evaluation, Space Force:	
Next-Generation OPIR	100,000,000
Space Test and Training Range Development	2,000,000
Satellite Control Network	10,000,000
Ballistic Missile Defense Radars	8,500,000
Research, Development, Test, and Evaluation, Defense-Wide:	
Microelectronics Restructure, BA 4	14,451,000
Microelectronics Restructure, BA 5	8,216,000
DARPA	53,000,000
Classified Adjustment	33,050,000
No-Year Appropriations:	
Defense Working Capital Funds:	
Defense Counterintelligence and Security Agency Working Capital Fund	30,000,000

The agreement includes a provision proposed by the House to provide 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.

The agreement includes a provision proposed by the House to provide funding for Red Cross and United Service Organizations grants.

The agreement includes a provision proposed by the House to provide funding for Sexual Assault Prevention and Response Programs.

The agreement retains language prohibiting the amendment or funding to separate, or to consolidate from within, the National Intelligence Program budget from the Department of Defense budget. The House bill contained a similar provision.

The agreement includes a provision proposed by the House which provides a grant to the Fisher House Foundation, Inc.

The agreement includes a new provision that provides funding to improve tactical artificial intelligence at the combatant commands.

The agreement retains a provision that provides for the funding of prior year shipbuilding cost increases. The House bill contained a similar provision.

The agreement includes a provision proposed by the House regarding contingency budget operations.

The agreement includes a new provision that provides funding available for transfer to various Department of Defense accounts for purposes of recruiting and training an artificial intelligence-literate acquisition workforce.

The agreement does not include a provision to prohibit the use of funds for the purpose of making remittances to the Department of Defense Acquisition Workforce Development Account, as the provision has been addressed in an authorization bill.

The agreement includes a provision proposed by the House prohibiting the use of funds to provide certain missile defense information to certain entities.

The agreement includes a provision proposed by the House on the use of funds in the Shipbuilding and Conversion, Navy account to purchase five used auxiliary vessels for the National Defense Reserve Fleet.

The agreement does not include a provision that revises economic assumptions.

The agreement does not include a provision related to the rapid prototyping fund.

The agreement does not include a provision that establishes a reporting requirement related to the National Instant Criminal Background Check System.

The agreement retains a provision that 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. The House bill contained a similar provision.

The agreement modifies a provision proposed by the House that 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.

The agreement includes a provision proposed by the House regarding the prohibition on funds for the decommissioning of any Littoral Combat Ships.

The agreement includes a provision proposed by the House regarding a prohibition on the use of funds for gaming or entertainment that involves nude entertainers.

The agreement modifies a provision proposed by the House that 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.

The agreement includes a provision proposed by the House providing guidance on the implementation of the Policy for Assisted Reproductive Services for the Benefit of Seriously or Severely Ill/Injured Active Duty Service Members.

The agreement retains a provision on the use of funds to modify two F–35 Joint Strike Fighters per variant to a test configuration. The House bill contained a similar provision.

The agreement does not include a provision proposed by the House regarding death gratuity payments.

The agreement does not include a provision proposed by the House regarding advance billing for background investigations.

The agreement includes a provision proposed by the House regarding the prohibition of funds from being used to transfer the National Reconnaissance Office to the Space Force.

The agreement modifies a provision proposed by the House that requires the Secretary of Defense to make a certification prior to the transfer of any element to the Space Force.

The agreement includes a provision proposed by the House to prohibit funds to establish a field operating agency of the Space Force.

The agreement includes a new provision that provides the authority to exceed Working Capital Fund monetary limitations.

The agreement does not include a provision proposed by the House regarding the control and management of the budget for Cyber Mission Forces.

The agreement does not include a provision regarding fuel costs.

The bill modifies a provision proposed by the House to provide funds for agile development, test and evaluation, procurement, production and modification, and the operation and maintenance for certain software pilot programs.

The agreement modifies a provision proposed by the House that provides funding for mitigation of military aircraft noise.

The agreement does not include a provision proposed by the House related to section 365 of H.R. 1280 of the 117th Congress.

The agreement includes a provision proposed by the House regarding the obligation of funds in anticipation of receipt of contributions from the Government of Kuwait.

The agreement includes a provision proposed by the House to require notification of the receipt of contributions from foreign governments.

The agreement retains a provision regarding the procurement of certain vehicles in the United States Central Command area. The House bill contained a similar provision.

The agreement does not include a provision proposed by the House that provides for the purchase of items of a particular investment unit cost from funding made available for operation and maintenance.

The agreement includes a provision proposed by the House regarding the prohibition on the use of funds with respect to Iraq in contravention of the War Powers Resolution.

The agreement includes a provision proposed by the House regarding a prohibition on the use of funds with respect to Syria in contravention of the War Powers Resolution.

The agreement includes a provision proposed by the House related to the use of force against Iran and North Korea.

The agreement modifies a prohibition proposed by the House on the establishment of permanent bases in Iraq or Afghanistan or United States control over Iraq or Syria oil resources.

The agreement does not include a provision proposed by the House regarding foreign bases.

The agreement does not include a provision proposed by the House regarding quarterly reports on the deployment of United States Armed Forces.

The agreement modifies a provision proposed by the House regarding a prohibition on the use of funding under certain headings to procure or transfer man-portable air defense systems.

The agreement does not include a provision proposed by the House regarding the transfer of aircraft to the Afghanistan Nation Security Forces.

The agreement does not include a provision proposed by the House regarding the Afghanistan Security Forces Fund.

The agreement does not include a provision proposed by the House regarding the training and equipment of Afghanistan Security Forces Fund.

The agreement does not include a provision proposed by the House regarding the transport and safe passage of Afghans.

The agreement modifies a provision proposed by the House and provides funding for International Security Cooperation Programs.

The agreement modifies a provision proposed by the House that allows for funding appropriated to the Defense Security Cooperation Agency to be used to support coalition forces to counter the Islamic State of Iraq and Syria.

The agreement includes a provision proposed by the House to provide funding to reimburse certain countries for border security.

The agreement includes a provision proposed by the House to provide security assistance to the Government of Jordan.

The agreement modifies a provision to provide security assistance to Ukraine.

The agreement includes a provision proposed by the House which limits funding to Rosoboronexport.

The agreement retains a provision to provide funding to the government of Israel for the procurement of the Iron Dome defense system. The House bill contained no similar provision.

The agreement includes a provision proposed by the House that prohibits the use of funds to provide arms, training, or other assistance to the Azov Battalion.

The agreement does not include a provision proposed by the House that prohibits funds to support military operations against Houthis in Yemen.

The agreement does not include a provision proposed by the House related to an integrated security cooperation strategy.

The agreement does not include a provision proposed by the House prohibiting the use of funds to operate the detention facility at United States Naval Station, Guantanamo Bay, Cuba.

The agreement does not include a provision proposed by the House related to the El Mozote massacre.

The agreement does not include a provision proposed by the House related to LED light bulbs.

The agreement includes a provision proposed by the House that prohibits the use of funds to support any activity conducted by or associated with the Wuhan Institute of Virology.

The agreement does not include a provision proposed by the House that repeals the 2001 Authorization for the Use of Military Force.

The agreement includes a new provision to prohibit the use of funds to transfer, release, or assist in the transfer or release to or within the United States certain detainees.

The agreement includes a new provision to prohibit 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.

The agreement includes a new provision that 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.

The agreement includes a new provision which prohibits the use of funds to carry out the closure of the United States Naval Station Guantanamo Bay, Cuba.

The agreement includes a provision that amends section 165 of the Continuing Appropriations Act, 2022.

The agreement includes a provision that appropriates funding for the same purposes and under the same authorities and conditions as amounts made available in section 165(c) of the Continuing Appropriations Act, 2022.

The agreement includes a new provision amending the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) with regard to commissions.

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 Items]

Agency	Account	Recipient	Project Name	Amount	Requestor(s)	Origination
Air Force	RDTE,AF	Texas A&M University—Central Texas, Killeen, TX	Development of Cybersecurity Methodologies	$2,990,000	Carter (TX)	H
Air Force	RDTE,AF	Central New York Defense Alliance, Rome, NY	Skydome: Trusted Smart-X Experimentation Environment	200,000	Tenney	H
Army	RDTE,A	Georgia Southern University, Statesboro, GA	Soldier Athlete Human Performance Optimization	1,500,000	Carter (GA)	H
Army	RDTE,A	Pennington Biomedical Research Center, Baton Rouge, LA	Center for Excellence in Military Health and Performance Enhancement	3,566,666	Graves (LA)	H
Army	RDTE,A	Coalition for National Trauma Research, San Antonio, TX	National Trauma Research Repository Data Population Project	1,900,000	Ruppersberger	H
Army	RDTE,A	APG Centennial Celebration Association, Belcamp, MD	The Discovery Center at Water's Edge	250,000	Ruppersberger	H
Defense-Wide	RDTE,DW	Kansas City Kansas Community College, Kansas City, KS	Automation Engineering Technology Program	1,981,000	Davids (KS)	H
Defense-Wide	RDTE,DW	National Center for Defense Manufacturing and Machining, El Paso, TX	El Paso Makes Contract Support for El Paso Manufacturers	964,000	Escobar	H
Defense-Wide	RDTE,DW	VA Tech University, Blacksburg, VA	Next Generation Explosives and Propellants	1,000,000	Griffith	H
Defense-Wide	RDTE,DW	American Museum of Natural History, New York, NY	Novel Analytical and Empirical Approaches to the Prediction and Monitoring of Disease Transmission	1,500,000	Nadler	H
Defense-Wide	RDTE,DW	The University of North Carolina at Chapel Hill, Chapel Hill, NC	Assessing and Tracking Tactical Forces Initiative	4,000,000	Price (NC)	H
Defense-Wide	RDTE,DW	The University of Texas at San Antonio, San Antonio, TX	Cybersecurity Manufacturing Innovation Park	1,000,000	Castro (TX)	H

DEFENSE—Continued

[Community Project Funding Items]

Agency	Account	Recipient	Project Name	Amount	Requestor(s)	Origination
Defense-Wide	RDTE,DW	Institute for Digital Enterprise Advancement, Huntsville, AL	Systems Engineering Technician Education Initiative	550,000	Aderholt	H
Navy	RDTE,N	Monmouth University, West Long Branch, NJ	Coastal adaptation research for improved coastal community and NWS Earle military installation resilience	450,000	Pallone	H
Space Force	RDTE,SF	The Texas A&M Engineering Experiment Station, College Station, TX	Development of a Core Manipulator Joint	1,665,000	Sessions	H

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	44,861,853	47,973,824	47,814,079	+2,952,226	-159,745
CR Funding Military Personnel, Army - P.L. 117-86	---	---	33,263	+33,263	+33,263
Military Personnel, Navy	33,764,579	35,496,879	35,504,251	+1,739,672	+7,372
CR Funding Military Personnel, Navy - P.L 117-86	---	---	91,327	+91,327	+91,327
Military Personnel, Marine Corps	14,557,436	14,748,337	14,572,400	+14,964	-175,937
CR Funding Military Personnel, Marine Corps - P.L. 117-86	---	---	5,206	+5,206	+5,206
Military Personnel, Air Force	32,784,171	35,047,901	35,078,206	+2,294,035	+30,305
CR Funding Military Personnel, Air Force - P L 117-86	---	---	27,564	+27,564	+27,564
Reserve Personnel, Army	5,037,119	5,229,805	5,156,976	+119,857	-72,829
Reserve Personnel, Navy	2,200,600	2,316,934	2,297,029	+96,429	-19,905
Reserve Personnel, Marine Corps	843,564	881,909	802,619	-40,945	-79,290
Reserve Personnel, Air Force	2,193,493	2,386,013	2,371,001	+177,508	-15,012
National Guard Personnel, Army	8,663,999	9,051,344	9,017,728	+353,729	-33,616
National Guard Personnel, Air Force	4,530,091	4,814,974	4,764,443	+234,352	-50,531
Total, title I, Military Personnel	149,436,905	157,947,920	157,536,092	+8,099,187	-411,828
Total, including Tricare	157,807,905	167,285,095	166,873,267	+9,065,362	-411,828

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	38,418,982	54,616,397	55,016,103	+16,597,121	+399,706
CR Funding Operation and Maintenance, Army - P.L. 117-86	---	---	22,640	+22,640	+22,640
Operation and Maintenance, Navy	47,632,527	60,441,228	62,480,035	+14,847,508	+2,038,807
CR Funding Operation and Maintenance, Navy - P.L. 117-86	---	---	70,000	+70,000	+70,000
Operation and Maintenance, Marine Corps	7,286,184	9,024,791	9,185,430	+1,899,246	+160,639
Operation and Maintenance, Air Force	33,528,409	53,876,475	55,103,948	+21,575,539	+1,227,473
Operation and Maintenance, Space Force	2,492,114	3,440,712	3,435,212	+943,098	-5,500
Operation and Maintenance, Defense-Wide	39,048,990	44,918,366	45,864,202	+6,815,212	+945,836
Afghanistan Security Forces Fund	---	3,327,810	---	---	-3,327,810
Counter-ISIS Train and Equip Fund (CTEF)	---	522,000	500,000	+500,000	-22,000
CR Funding Operation and Maintenance Defense Wide - P.L. 117-86	---	---	100,000	+100,000	+100,000
Operation and Maintenance, Army Reserve	2,887,898	3,000,635	3,032,255	+144,357	+31,620
Operation and Maintenance, Navy Reserve	1,115,150	1,148,698	1,173,598	+58,448	+24,900
Operation and Maintenance, Marine Corps Reserve	283,494	285,050	294,860	+11,366	+9,810
Operation and Maintenance, Air Force Reserve	3,268,461	3,352,106	3,417,706	+149,245	+65,600
Operation and Maintenance, Army National Guard	7,350,837	7,647,209	7,714,473	+363,636	+67,264
Operation and Maintenance, Air National Guard	6,785,853	6,574,020	6,786,420	+567	+212,400

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Court of Appeals for the Armed Forces...	15,211	15,589	15,589	+378	---
Environmental Restoration, Army	264,285	200,806	299,008	+34,723	+98,202
Environmental Restoration, Navy.....	421,250	298,250	390,113	-31,137	+91,863
Environmental Restoration, Air Force..	509,250	301,768	522,010	+12,760	+220,242
Environmental Restoration, Defense-Wide..	19,952	8,783	10,979	-8,973	+2,196
Environmental Restoration, Formerly Used Defense Sites	288,750	218,580	292,580	+3,830	+74,000
Overseas Humanitarian, Disaster, and Civic Aid.	147,500	110,051	160,051	+12,551	+50,000
Cooperative Threat Reduction Account...	360,190	239,849	344,849	-15,341	+105,000
Department of Defense Acquisition Workforce Development Account.....	88,181	54,679	56,679	-31,502	+2,000
Total, title II, Operation and Maintenance.....	192,213,468	253,623,852	256,288,740	+64,075,272	+2,664,888

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	3,457,342	2,806,452	3,295,431	-161,911	+488,979
Missile Procurement, Army	3,220,541	3,556,251	3,460,064	+239,523	-96,187
Procurement of Weapons and Tracked Combat Vehicles, Army	3,611,887	3,875,893	4,319,082	+707,195	+443,189
Procurement of Ammunition, Army	2,790,140	2,158,110	2,276,667	-513,473	+118,557
Other Procurement, Army	8,603,112	8,873,558	9,453,524	+850,412	+579,966
Aircraft Procurement, Navy	19,480,280	16,477,178	17,799,321	-1,680,959	+1,322,143
Weapons Procurement, Navy	4,477,773	4,220,705	3,982,657	-495,116	-238,048
Procurement of Ammunition, Navy and Marine Corps	792,023	988,018	845,289	+53,266	-142,729
Shipbuilding and Conversion, Navy	23,268,880	22,571,059	26,664,526	+3,395,646	+4,093,467
Other Procurement, Navy	10,512,209	10,875,912	11,072,651	+560,442	+196,739
Procurement, Marine Corps	2,648,375	3,043,091	3,093,770	+445,395	+50,679
Aircraft Procurement, Air Force	19,212,753	15,727,669	18,383,946	-828,807	+2,656,277
Missile Procurement, Air Force	2,142,181	2,669,811	2,475,206	+333,025	-194,605
Procurement of Ammunition, Air Force	550,844	795,168	665,977	+115,133	-129,191
Other Procurement, Air Force	23,441,648	25,251,137	26,615,079	+3,173,431	+1,363,942
Procurement, Space Force	2,310,994	2,766,854	3,023,408	+712,414	+256,554
Procurement, Defense-Wide	5,837,347	5,548,212	6,177,561	+340,214	+629,349
Defense Production Act Purchases	174,639	340,927	388,327	+213,688	+47,400
National Guard and Reserve Equipment	---	---	950,000	+950,000	+950,000
Total, title III, Procurement	136,532,968	132,546,005	144,942,486	+8,409,518	+12,396,481

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army.....	13,969,032	12,799,645	14,539,417	+570,385	+1,739,772
Research, Development, Test and Evaluation, Navy.....	20,078,829	22,639,362	22,139,080	+2,060,251	-500,282
Research, Development, Test and Evaluation, Air Force	36,357,443	39,184,328	41,592,913	+5,235,470	+2,408,585
Research, Development, Test and Evaluation, Space Force.	10,540,069	11,266,387	11,597,405	+1,057,336	+331,018
Research, Development, Test and Evaluation, Defense-Wide.....	25,932,671	25,857,875	29,065,786	+3,133,115	+3,207,911
Operational Test and Evaluation, Defense.....	257,120	216,591	276,591	+19,471	+60,000
Total, title IV, Research, Development, Test and Evaluation	107,135,164	111,964,188	119,211,192	+12,076,028	+7,247,004

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds.....	1,473,910	1,902,000	2,017,000	+543,090	+115,000
Total, title V, Revolving and Management Funds..	1,473,910	1,902,000	2,017,000	+543,090	+115,000

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request	Line Number
TITLE VI						9300
OTHER DEPARTMENT OF DEFENSE PROGRAMS						9400
Defense Health Program						9500
Operation and maintenance	30,747,659	34,182,719	33,957,986	+3,210,327	-224,733	9600
Procurement	544,369	779,008	758,708	+214,339	-20,300	9700
Research, development, test and evaluation	2,392,579	630,680	2,633,488	+240,909	+2,002,808	9710
Total, Defense Health Program	33,684,607	35,592,407	37,350,182	+3,665,575	+1,757,775	10100
Chemical Agents and Munitions Destruction, Defense:						10200
Operation and maintenance	106,691	93,121	93,121	-13,570	---	10300
Procurement	616	---	---	-616	---	10400
Research, development, test and evaluation	942,493	1,001,231	1,001,231	+58,738	---	10500
Total, Chemical Agents	1,049,800	1,094,352	1,094,352	+44,552	---	10600
Drug Interdiction and Counter-Drug Activities, Defense	914,429	821,908	925,649	+11,220	+103,741	10705
Office of the Inspector General	375,439	438,363	438,363	+62,924	---	10900
Total, title VI, Other Department of Defense Programs	36,024,275	37,947,030	39,808,546	+3,784,271	+1,861,516	11100

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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)	633,719	634,000	587,100	-46,619	-46,900
Total, title VII, Related agencies	1,147,719	1,148,000	1,101,100	-46,619	-46,900

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request	Line Number
TITLE VIII						12300
GENERAL PROVISIONS						12310
Additional transfer authority (Sec. 8005).....	(4,000,000)	(8,000,000)	(6,000,000)	(+2,000,000)	(-2,000,000)	12320
Indian Financing Act incentives (Sec.8020).....	25,000	---	25,000	---	+25,000	12321
FFRDC (Sec. 8027).....	---	---	-63,840	-63,840	-63,840	12325
National Defense Stockpile Transaction Fund (Sec. 8035).....	---	---	125,000	+125,000	+125,000	12363
Rescissions (Sec. 8048).....	-3,248,047	---	-3,305,725	-57,678	-3,305,725	12370
National grants (Sec. 8053).....	49,000	---	49,000	---	+49,000	12375
O&M, Defense-wide transfer authority (Sec 8056).....	(30,000)	(30,000)	(30,000)	---	---	12500
Fisher House Foundation (Sec.8069).....	10,000	---	5,000	-5,000	+5,000	12553
Improving Tactical Artificial Intelligence at the Combatant Commands (Sec. 8070).....	---	---	200,000	+200,000	+200,000	12630
Fisher House O&M Army Navy Air Force transfer authority (Sec.8071).....	(11,000)	(11,000)	(11,000)	---	---	12640
John C. Stennis Center for Public Service Development (Sec.8072).....	(1,000)	---	(1,000)	---	(+1,000)	12654
Artificial Intelligence Workforce (Sec. 8080).....	---	---	50,000	+50,000	+50,000	12660
Defense Health O&M transfer authority (Sec. 8093)...	(137,000)	(137,000)	(137,000)	---	---	12664

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request	Line Number
Public Schools on Military Installations (Sec. 8109)..	284,000	---	516,233	+232,233	+516,233	12668
Iron Dome (Sec. 8142).....	---	---	1,000,000	+1,000,000	+1,000,000	12685
Foreign Currency Fluctuations.....	-375,000	---	---	+375,000	---	12883
Revised fuel costs.....	-1,700,362	---	---	+1,700,362	---	12885
Defense Industrial Base and Supply Chain Resiliency...	100,000	---	---	-100,000	---	12891
Readiness.....	300,500	---	---	-300,500	---	12895
Red Hill (Sec. 8150).....	---	---	100,000	+100,000	+100,000	12900
Total, title VIII, General Provisions.....	-4,554,909	---	-1,299,332	+3,255,577	-1,299,332	13200

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IX					
OVERSEAS CONTINGENCY OPERATIONS/GLOBAL WAR ON TERRORISM (GWOT)					
Military Personnel					
Military Personnel, Army (GWOT)	2,748,033	---	---	-2,748,033	---
Military Personnel, Navy (GWOT)	382,286	---	---	-382,286	---
Military Personnel, Marine Corps (GWOT)	129,943	---	---	-129,943	---
Military Personnel, Air Force (GWOT)	1,077,168	---	---	-1,077,168	---
Reserve Personnel, Army (GWOT)	33,414	---	---	-33,414	---
Reserve Personnel, Navy (GWOT)	11,771	---	---	-11,771	---
Reserve Personnel, Marine Corps (GWOT)	2,048	---	---	-2,048	---
Reserve Personnel, Air Force (GWOT)	16,816	---	---	-16,816	---
National Guard Personnel, Army (GWOT)	195,314	---	---	-195,314	---
National Guard Personnel, Air Force (GWOT)	5,800	---	---	-5,800	---
Total, Military Personnel	4,602,593	---	---	-4,602,593	---
Operation and Maintenance					
Operation & Maintenance, Army (GWOT)	17,497,254	---	---	-17,497,254	---
Operation & Maintenance, Navy (GWOT)	11,568,363	---	---	-11,568,363	---
Operation & Maintenance, Marine Corps (GWOT)	1,108,667	---	---	-1,108,667	---
Operation & Maintenance, Air Force (GWOT)	18,432,020	---	---	-18,432,020	---
Operation & Maintenance, Space Force (GWOT)	77,115	---	---	-77,115	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Operation & Maintenance, Defense-Wide (GWOT)	6,041,898	---	---	-6,041,898	---
Operation & Maintenance, Army Reserve (GWOT)	33,399	---	---	-33,399	---
Operation & Maintenance, Navy Reserve (GWOT)	21,492	---	---	-21,492	---
Operation & Maintenance, Marine Corps Reserve (GWOT)	8,707	---	---	-8,707	---
Operation & Maintenance, Air Force Reserve (GWOT)	30,090	---	---	-30,090	---
Operation & Maintenance, Army National Guard (GWOT)	79,792	---	---	-79,792	---
Operation & Maintenance, Air National Guard (GWOT)	175,642	---	---	-175,642	---
Subtotal	55,074,439	---	---	-55,074,439	---
Afghanistan Security Forces Fund (GWOT)	3,047,612	---	---	-3,047,612	---
Counter-ISIS Train and Equip Fund (GWOT)	710,000	---	---	-710,000	---
Total, Operation and Maintenance	58,832,051	---	---	-58,832,051	---
Procurement					
Aircraft Procurement, Army (GWOT)	595,112	---	---	-595,112	---
Missile Procurement, Army (GWOT)	796,599	---	---	-796,599	---
Procurement of Weapons and Tracked Combat Vehicles, Army (GWOT)	15,225	---	---	-15,225	---
Procurement of Ammunition, Army (GWOT)	103,875	---	---	-103,875	---
Other Procurement, Army (GWOT)	924,823	---	---	-924,823	---
Aircraft Procurement, Navy (GWOT)	32,905	---	---	-32,905	---
Weapons Procurement, Navy (GWOT)	5,572	---	---	-5,572	---
Procurement of Ammunition, Navy and Marine Corps (GWOT)	77,424	---	---	-77,424	---
Other Procurement, Navy (GWOT)	341,612	---	---	-341,612	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Procurement, Marine Corps (GWOT)	47,963	---	---	-47,963	---
Aircraft Procurement, Air Force (GWOT)	772,738	---	---	-772,738	---
Missile Procurement, Air Force (GWOT)	223,772	---	---	-223,772	---
Procurement of Ammunition, Air Force (GWOT)	785,617	---	---	-785,617	---
Other Procurement, Air Force (GWOT)	355,339	---	---	-355,339	---
Procurement, Defense-Wide (GWOT)	342,137	---	---	-342,137	---
National Guard and Reserve Equipment (GWOT)	950,000	---	---	-950,000	---
Total, Procurement	6,370,713	---	---	-6,370,713	---
Research, Development, Test and Evaluation					
Research, Development, Test and Evaluation, Army (GWOT)	175,824	---	---	-175,824	---
Research, Development, Test and Evaluation, Navy (GWOT)	59,562	---	---	-59,562	---
Research, Development, Test and Evaluation, Air Force (GWOT)	5,304	---	---	-5,304	---
Research, Development, Test and Evaluation, Defense-Wide (GWOT)	80,818	---	---	-80,818	---
Total, Research, Development, Test and Evaluation	321,508	---	---	-321,508	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)..	20,090	---	---	-20,090	---
Other Department of Defense Programs					
Defense Health Program:					
Operation & Maintenance (GWOT)..... .	365,098	---	---	-365,098	---
Office of the Inspector General (GWOT).....	24,069	---	---	-24,069	---
Total, Other Department of Defense Programs.....	389,167	---	---	-389,167	---
GENERAL PROVISIONS -- THIS TITLE					
Additional transfer authority (GWOT) (Sec.9002)	(2,000,000)	---	---	(-2,000,000)	---
Rescissions (GWOT) (Sec.9023).....	-1,886,122	---	---	+1,886,122	---
Total, General Provisions	-1,886,122	---	---	+1,886,122	---
Total, title IX (OCO/GWOT).....	68,650,000	---	---	-68,650,000	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
EMERGENCY SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (PL-117-31)					
Military Personnel					
National Guard Personnel, Army (emergency)	231,000	---	---	-231,000	---
National Guard Personnel, Air Force (emergency)	28,900	---	---	-28,900	---
Total, Military Personnel	259,900	---	---	-259,900	---
Operation and Maintenance					
Operation and Maintenance, Army National Guard (emergency)	218,500	---	---	-218,500	---
Operation and Maintenance, Air National Guard (emergency)	42,500	---	---	-42,500	---
Overseas Humanitarian, Disaster, and Civic Aid (emergency)	500,000	---	---	-500,000	---
Total, Operation and Maintenance	761,000	---	---	-761,000	---
Total, EMERGENCY SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (PL-117-31)	1,020,900	---	---	-1,020,900	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
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	+565,000
Operation and Maintenance, Air Force (emergency)...	---	---	330,000	+330,000	+330,000
Total, Division B.....	---	---	895,000	+895,000	+895,000

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+2,200,000
Total, Division C	---	---	2,200,000	+2,200,000	+2,200,000
Total, Extending Government Funding and Delivering Emergency Assistance Act, 2021	---	---	3,095,000	+3,095,000	+3,095,000

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+128,000
Military Personnel, Navy (emergency)	---	---	7,000	+7,000	+7,000
Military Personnel, Marine Corps (emergency)	---	---	32,000	+32,000	+32,000
Military Personnel, Air Force (emergency)	---	---	145,000	+145,000	+145,000
Total, Military Personnel	---	---	312,000	+312,000	+312,000
Operation and Maintenance					
Overseas Humanitarian, Disaster, and Civic Aid (emergency)	---	---	4,000,000	+4,000,000	+4,000,000
Total, FURTHER EXTENDING GOVERNMENT FUNDING ACT (P.L. 117-70)	---	---	4,312,000	+4,312,000	+4,312,000
Total, Other Appropriations	1,020,900	---	7,407,000	+6,386,100	+7,407,000

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	697,451,400	706,416,170	736,349,999	+38,898,599	+29,933,829
Appropriations	(631,028,547)	(706,416,170)	(732,248,724)	(+101,220,177)	(+25,832,554)
Emergency appropriations	(1,020,900)	---	(7,407,000)	(+6,386,100)	(+7,407,000)
Global War on Terrorism (GWOT)	(70,536,122)	---	---	(-70,536,122)	---
Rescissions	(-3,248,047)	---	(-3,305,725)	(-57,678)	(-3,305,725)
Rescissions (GWOT)	(-1,886,122)	---	---	(+1,886,122)	---
(Transfer Authority)	(4,179,000)	(8,178,000)	(6,179,000)	(+2,000,000)	(-1,999,000)
(Transfer Authority) (GWOT)	(2,000,000)	---	---	(-2,000,000)	---

DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
RECAPITULATION					
Title I - Military Personnel	157,807,905	167,285,095	166,873,267	+9,065,362	-411,828
Title II - Operation and Maintenance	192,213,468	253,623,852	256,288,740	+64,075,272	+2,664,888
Title III - Procurement	136,532,968	132,546,005	144,942,486	+8,409,518	+12,396,481
Title IV - Research, Development, Test and Evaluation	107,135,164	111,964,188	119,211,192	+12,076,028	+7,247,004
Title V - Revolving and Management Funds	1,473,910	1,902,000	2,017,000	+543,090	+115,000
Title VI - Other Department of Defense Programs	36,024,275	37,947,030	39,808,546	+3,784,271	+1,861,516
Title VII - Related Agencies	1,147,719	1,148,000	1,101,100	-46,619	-46,900
Title VIII - General Provisions	-4,554,909	---	-1,299,332	+3,255,577	-1,299,332
Title IX - Global War on Terrorism (GWOT)	68,650,000	---	---	-68,650,000	---
Total, Department of Defense	697,451,400	706,416,170	736,349,999	+38,898,599	+29,933,829
Total, mandatory and discretionary	697,496,400	706,461,170	736,394,999	+38,898,599	+29,933,829

DIVISION D—ENERGY AND WATER DEVELOPMENT AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

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, 2022, 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 117–98 and Senate Report 117–36 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 or Senate report on that matter shall be considered as replaced with the direction provided within this explanatory statement. In cases where the House, the Senate, 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 or Senate 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 2022, 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, 2022 and the explanatory statement accompanying this Act.

Federal Law Enforcement.—The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on their efforts relating to such implementation not later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees not later than 180 days after enactment of this Act on their efforts to so participate.

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.—The agreement reiterates Senate direction.

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 2022 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;
- Dredge Material Management Plans, requested in the Investigations account, are funded in the Operation and Maintenance account;
- Sand mitigation projects, proposed in the HMTF account in the budget request, are funded in the Construction 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;
- Inspection of Completed Works, 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; and
- Inspection of Completed Works will continue to be funded under the individual states instead of consolidated into a national program as requested in the Mississippi River and Tributaries account.

For any fiscal year, if the Corps proposes budget structure changes, the budget proposal 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 or Incremental Funding Clause as described in Engineering Circulars 11–2–221 and 11–2–222. The Administration is directed to resume 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 $2,049,292,000 for HMTF eligible activities in accordance with the changes in the CARES Act (Public Law 116–136) and the Water Resources Development Act (WRDA) of 2020 (Public Law 116–260). The agreement provides $50,000,000 for the program authorized by section 2106 of the Water Resources and Reform Development Act (WRRDA) of 2014 (Public Law 113–121).

Inland Navigation.—The following is the only direction with regard to the availability of additional funds for IWTF cost-shared projects. The agreement provides funds from the IWTF for new and ongoing construction projects.

Invasive Carp.—The Corps is undertaking multiple efforts to stop invasive carp from reaching the Great Lakes. Last year, the Corps sent Congress an approved Chief's Report for a plan to build a comprehensive suite of measures to counter invasive carp at the Brandon Road Lock and Dam, critical to keeping invasive carp out of the Chicago Area Waterways System, which is the only continuous connection between the Great Lakes and Mississippi River basins. There is appreciation that the project received a positive recommendation in the Report of the Chief of Engineers and that funding is included in the fiscal year 2022 budget request to continue work on preconstruction engineering and design (PED).

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 PED 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.

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 and Senate direction—under any heading—regarding additional funding, new starts, and the fiscal year 2022 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. When allocating the additional funding provided in this Act, the Corps shall consider eligibility and implementation decisions under Public Law 115–123, Public Law 116–20, Public Law 117–43, and Public Law 117–58 so as to maximize the reduction of risk to public safety and infrastructure and the reduction of future damages from floods and storms nationwide.

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 2022. 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.

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 2022 and the specific reasons each study or project was considered as being less competitive for an allocation of funds.

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.

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 the 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 $143,000,000 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	600	600
TENNESSEE TOMBIGBEE WATERWAY AND BLACK WARRIOR AND TOMBIGBEE RIVERS DEEPENING STUDY, AL & MS	---	400
ALASKA		
AKUTAN HARBOR NAVIGATIONAL IMPROVEMENTS, AK	100	--- ~
ELIM SUBSISTENCE HARBOR, AK	2,000	2,000
LOWELL CREEK (TUNNEL) FLOOD DIVERSION, AK	---	3,000
ARIZONA		
LITTLE COLORADO RIVER, WINSLOW, AZ	---	500
CALIFORNIA		
IMPERIAL STREAMS SALTON SEA, CA	---	200
LOS ANGELES COUNTY DRAINAGE AREA (CHANNELS), CA	565	--- ~
LOS ANGELES RIVER ECOSYSTEM RESTORATION, CA	1,693	1,693
LOWER MISSION CREEK, CA (GENERAL REEVALUATION REPORT)	600	---
LOWER SAN JOAQUIN (LATHROP & MANTECA), CA	---	200
MURRIETA CREEK, CA (GENERAL REEVALUATION REPORT)	600	600
NORTHERN CALIFORNIA STREAMS, LOWER CACHE CREEK, YOLO COUNTY, WOODLAND & VICINITY, CA	---	2,000
SAN FRANCISCO WATERFRONT STORM DAMAGE REDUCTION STUDY, CA	---	200
SANTA PAULA CREEK, CA	---	200
COLORADO		
ADAMS & DENVER COUNTIES, SOUTH PLATTE RIVER, CO	---	400
CONNECTICUT		
HARTFORD & EAST HARTFORD, CT	---	200
FLORIDA		
CENTRAL & SOUTHERN FLORIDA (C&SF) FLOOD RESILIENCY (SECTION 216) STUDY, FL	500	500
FORT PIERCE, ST. LUCIE COUNTY, FL	---	400
ST. AUGUSTINE BACK BAY, FL	---	200
HAWAII		
HONOLULU HARBOR MODIFICATION FEASIBILITY STUDY, HI	---	800

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
IDAHO		
BOISE RIVER, GARDEN CITY, ADA COUNTY, ID	500	500
ILLINOIS		
BRANDON ROAD LOCK AND DAM, AQUATIC NUISANCE CONTROL SPECIES BARRIER, IL (GREAT LAKES AND MISSISSIPPI RIVER INTERBASIN STUDY)	4,940	4,940
CHICAGO SHORELINE, IL (GENERAL REEVALUATION REPORT)	500	500
GREAT LAKES COASTAL RESILIENCY STUDY, IL, IN, MI, MN, NY, OH, PA and WI	500	500
IL RIVER 519 FOX RIVER DAMS RESTORATION, IL	---	250
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	700	--- ^
UPPER DES PLAINES RIVER FLOODING & RESTORATION, IL	---	1,525
KANSAS		
LOWER MISSOURI RIVER BASIN, KS, MO and IA	600	600
UPPER TURKEY CREEK BASIN DESIGN, MERRIAM, KS	---	500
KENTUCKY		
KENTUCKY RIVER, BEATYVILLE, KY	---	450
LOUISIANA		
HOUMA NAVIGATION CANAL, LA	---	350
PORT FOURCHON BELLE PASS CHANNEL, LA	---	300
PORT OF IBERIA, LA	---	1,200
MICHIGAN		
ALTAMAHA RIVER, OCONEE RIVER AND OCMULGEE RIVERS, BELLVILLE POINT HARBOR, DARIEN HARBOR, FANCY BLUFF CREEK, SAPELO HARBOR, SATILLA RIVER AND ST. MARYS RIVER WATERWAYS, MI	100	--- ~
MENOMINEE RIVER DEEPENING, MI & WI	---	200
MINNESOTA		
LOWER ST. ANTHONY FALLS, MISSISSIPPI RIVER, MN	250	--- ~
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	1,650	--- ^
MISSOURI		
LITTLE BLUE RIVER BASIN, JACKSON COUNTY, MO	600	600
LOWER MISSOURI BASIN - BRUNSWICK L-246, MO	---	300
LOWER MISSOURI BASIN - HOLT COUNTY, MO, DONIPHAN COUNTY, KS	---	100
LOWER MISSOURI BASIN - JEFFERSON CITY L-142, MO	---	200

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NEW JERSEY		
NEW JERSEY BACK BAYS, NJ	750	750
NEW YORK		
HUDSON RARITAN ESTUARY ECOSYSTEM RESTORATION, NY & NJ	---	1,200
NEW YORK AND NEW JERSEY HARBOR ANCHORAGES, NY & NJ	---	1,125
NEW YORK - NEW JERSEY HARBOR AND TRIBUTARIES, NY & NJ	1,450	1,450
SPRING CREEK SOUTH, JAMAICA BAY (HOWARD BEACH), QUEENS, NY	500	500
NORTH CAROLINA		
WILMINGTON HARBOR NAVIGATION IMPROVEMENTS, NC	---	500
OHIO		
ASHTABULA HARBOR, OH	300	--- ^
CLEVELAND HARBOR, OH	300	--- ^
CONNEAUT HARBOR, OH	300	--- ^
FAIRPORT HARBOR, OH	300	--- ^
SANDUSKY HARBOR, OH	300	--- ^
OKLAHOMA		
OPTIMA LAKE, OK	200	--- ~
OREGON		
COLUMBIA RIVER TREATY 2024 IMPLEMENTATION, OR	10,000	--- ^
WILLAMETTE RIVER ENVIRONMENTAL DREDGING, OR	---	732
PUERTO RICO		
CAÑO MARTÍN PEÑA ECOSYSTEM RESTORATION, PR	2,150	2,150
RHODE ISLAND		
LITTLE NARRAGANSETT BAY, RI	500	500
SOUTH CAROLINA		
PORT ROYAL HARBOR, SC	342	--- ~
WACCAMAW RIVER, HORRY COUNTY, SC	500	500
SOUTH DAKOTA		
WATERTOWN FLOOD RISK MANAGEMENT FEASIBILITY STUDY, SD	---	200

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
TENNESSEE		
HATCHIE/LOOSAHATCHIE, MISSISSIPPI RIVER MILE 775-736 HABITAT RESTORATION, TN & AR	600	600
TEXAS		
ARKANSAS-RED RIVER CHLORIDE CONTROL, AREA VIII, TX	343	---
CITY OF EL PASO, TX	600	600
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	200	--- ~
GIWW - BRAZOS RIVER FLOODGATES & COLORADO RIVER LOCKS, TX	6,932	6,932
LOWER RIO GRANDE VALLEY WATERSHED ASSESSMENT, TX	---	200
WESTSIDE CREEKS ECOSYSTEM RESTORATION, SAN ANTONIO, TX	2,340	2,340
VIRGIN ISLANDS		
SAVAN GUT PHASE II, ST. THOMAS, VI	3,777	3,777
WASHINGTON		
COLUMBIA RIVER TURNING BASIN NAVIGATION IMPROVEMENTS, WA & OR	---	200
WISCONSIN		
KEWAUNEE HARBOR, WI	300	--- ^
MANITOWOC HARBOR, WI	300	--- ^
OTTER CREEK WATERSHED WETLAND RESTORATION, WI	75	--- ~
WYOMING		
LITTLE GOOSE CREEK, SHERIDAN, WY	500	500
SUBTOTAL, PROJECTS LISTED UNDER STATES	50,857	51,864
REMAINING ITEMS		
ADDITIONAL FUNDING	---	7,006
ACCESS TO WATER DATA	325	325
AUTOMATED INFORMATION SYSTEMS SUPPORT Tri-CADD	250	250
COASTAL FIELD DATA COLLECTION	1,500	3,000
COORDINATION WITH OTHER WATER RESOURCES AGENCIES	450	1,000
DISPOSITION OF COMPLETED PROJECTS	---	2,000
ENVIRONMENTAL DATA STUDIES	80	80
FERC LICENSING	100	100
FLOOD DAMAGE DATA	275	275
FLOOD PLAIN MANAGEMENT SERVICES	15,400	12,000
HYDROLOGIC STUDIES	500	500

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INTERAGENCY WATER RESOURCES DEVELOPMENT	75	75
INTERNATIONAL WATER STUDIES	100	100
INVENTORY OF DAMS	400	400
NATIONAL FLOOD RISK MANAGEMENT PROGRAM	6,500	6,500
NATIONAL SHORELINE MANAGEMENT STUDY	---	1,500
PLANNING ASSISTANCE TO STATES	7,000	9,000
PLANNING SUPPORT PROGRAM	3,500	3,500
PRECIPITATION STUDIES	150	150
REMOTE SENSING/GEOGRAPHIC INFORMATION SYSTEM SUPPORT	75	75
RESEARCH AND DEVELOPMENT	15,000	35,000
SCIENTIFIC AND TECHNICAL INFORMATION CENTERS	50	50
SPECIAL INVESTIGATIONS	750	750
STREAM GAGING	1,500	1,500
TRANSPORTATION SYSTEMS	1,000	1,000
TRIBAL PARTNERSHIP PROGRAM	---	5,000 *
SUBTOTAL, REMAINING ITEMS	54,980	91,136
TOTAL, INVESTIGATIONS	105,837	143,000

^Funded in a remaining item 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.

When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing studies that will enhance the nation's economic development, job growth, and international competitiveness; for projects located in areas that have suffered recent natural disasters; for projects that protect life and property, including reducing flood risks to vulnerable communities or projects that have been authorized based on their ability to reduce life safety risks; for projects that have been classified by the Corps as having a high risk of levee failure and life loss in the last five fiscal years; for projects whose failure would cause a release of hazardous material from a Superfund site; or for projects to address legal requirements. The Corps is urged to consider any national security benefits a project may have when allocating this funding. The Corps shall use these funds for additional work in both the feasibility and PED phases. 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.

Coastal Field Data Collection.—The agreement includes an additional $1,500,000 above the budget request amount of $1,500,000 to continue data collection and research on the impact of extreme storms in coastal regions.

Coordination with Other Water Resource Agencies.—Additional funds are included 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 agreement reiterates Senate direction.

McClellan-Kerr Arkansas River Navigation System (MKARNS), Arkansas and Oklahoma.—The agreement reiterates Senate direction.

New York-New Jersey Harbor and Tributaries Study.—The Corps is expected to vigorously engage community groups and incorporate impacts of low-frequency precipitation and impacts of sea level rise in the study. The Corps is directed to provide to the Committees not later than 45 days after enactment of this Act a briefing on the status of this study.

Non-Contiguous Regional Sediment Study.—The Corps shall, within available funds in the National Shoreline Management Study remaining item, conduct a study and provide to the Committees not later than one year after enactment of this Act a report on how beneficial uses of dredged material for non-contiguous states and territories can be applied to mitigate rising sea levels, including impacts on sensitive shoreline areas.

Planning Assistance to States.—The agreement notes the important role the Corps plays in managing flood risk and threats from coastal hazards and that the Planning Assistance to States program provides in assisting with comprehensive plans and technical assistance to eligible state, tribal, or U.S. territory partners. Accordingly, the agreement provides $9,000,000 for the program. 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. The Corps is directed to provide to the Committees not later than 45 days after enactment of this Act a briefing on its efforts to comply with this directive, how the Corps' existing authorities can provide assistance to coastal federally recognized tribal communities actively working to relocate their homes, and how these authorities could be modernized to better assist these communities.

Puget Sound Nearshore Study, Washington.—The Corps is encouraged to proceed with the tiered implementation strategy using all existing authorities as outlined in the Puget Sound Nearshore Ecosystem Restoration Project Feasibility Study, Completion Strategy Guidance dated June 2015. The Corps is directed to recognize the Puget Sound Nearshore Study as the feasibility component for the purposes of section 544 of WRDA 2000 (Public Law 106–541). The agreement notes that the Water Infrastructure Improvements for the Nation (WIIN) Act (Public Law 114–322) authorized construction of the Puget Sound Nearshore Ecosystem Restoration Project. The Corps is reminded that consistent with the direction in this agreement no new start, new investment decision, or new phase decision shall be required to continue this project in PED.

Research and Development.—The agreement encourages the Corps to engage in monitored field trials of coastal restoration optimized for blue carbon CO2 sequestration. The Corps is directed to provide to the Committees not later than 180 days after enactment of this Act a briefing on such efforts and how the Corps collaborates with other federal and state agencies on these issues. The Corps is also encouraged to collaborate with university partners to improve the capabilities for improving the integrity and performance of the nation's levee systems. The agreement provides $4,000,000 to modernize 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 directed to investigate the presence, geochemistry, and potential recovery of rare earth elements in dredged materials. The Corps is reminded that activities related to innovative materials, as required under section 1208 of America's Water Infrastructure Act (AWIA) of 2018, are eligible for funding under the Research and Development remaining item.

Research and Development, Biopolymers.—The agreement provides $6,000,000 to continue research activities. With continued funding, it is understood that this effort will be completed in two years.

Research and Development, Ecohydraulics.—The Corps is encouraged to consider advancement and implementation of capabilities regarding ecohydraulic data and models to support project planning and engineering models for decision making and advance ecohydraulics tools.

Research and Development, Flood and Coastal Systems.—The agreement provides $5,000,000 to utilize partnerships to research and develop advanced technology to automate assessment and inspection of flood control systems. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a proposal for this effort, including a detailed scope of work with a breakdown of research activities, work to be performed by the Corps and academia, specific deliverables, and schedule and funding requirements. This work shall be for the purpose of identifying levee deficiencies, such as slope instability, settlement and seepage, and ensuring the safety of the surrounding areas and communities.

Research and Development, Freshwater Intrusions.—There is recognition of the need to develop tools to assess, forecast, and proactively manage the hydrodynamic and environmental impacts of large-scale freshwater intrusion into the Mississippi Sound and surrounding waters. These consistent freshwater intrusions have been detrimental to the Mississippi Sound and the U.S. blue economy. The Corps is encouraged to partner with academia with expertise in coastal processes and ocean and hydrodynamic modeling to develop these tools.

Research and Development, Future Work.—The value of research topics currently being addressed by the Army Engineer Research and Development Center (ERDC) toward advancing the Civil Works missions of the Corps is valued and recognized. It is understood that the ERDC and the Corps have identified a series of critical research categories that will advance the efficient implementation of the Civil Works mission and provide value to the nation. It is understood that responding to these research needs can benefit the Corps by leveraging the expertise of universities through partnerships. The ERDC is directed to provide to the Committees not later than 90 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, Managing Emerging Threats and Resilience for Flood Control Structures.—The Corps is encouraged to research, test, and refine the use of rapid, repeatable, and remote methods for long-term monitoring of critical water infrastructure and to partner with academia to research and manage emerging threats and attain resilience for flood control structures.

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 with continued funding this effort will be completed in three years.

Research and Development, Oyster Reef Restoration.—The importance of sustainable oyster reefs for maintaining healthy ecosystems, protecting coastal infrastructure, and supporting commercial fisheries is recognized. Recent restoration efforts have not achieved the intended success for U.S. oyster populations, and the identification of effective restoration strategies remains a critical gap. The agreement provides $3,000,000 for these activities. It is understood this effort will be completed in fiscal year 2022. The Corps is encouraged to develop partnerships with research universities to leverage their expertise to enhance these activities.

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 proposal for investigating the value of incorporating polymer composites into infrastructure application in navigable waterways. The proposal shall include a detailed scope of work, a breakdown of research activities, work to be performed by the Corps and academia, specific deliverables, and schedule and funding requirements.

Research and Development, Subsurface Drains.—The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on research and development opportunities of subsurface

drain systems pursuant to section 227 of WRDA 2020.

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. 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 three years.

Tenkiller Ferry Lake.—The agreement reiterates Senate language.

CONSTRUCTION

The agreement includes $2,492,800,000 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
ARKANSAS		
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, THREE RIVERS, AR	96,850	149,000 *
ARIZONA		
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ)	---	4,000
WESTERN RURAL WATER, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ - City of Tolleson)	---	638
TRES RIOS, AZ	---	1,841
CALIFORNIA		
AMERICAN RIVER COMMON FEATURES, NATOMAS BASIN, CA	156,915	156,915
CALAVERAS COUNTY, SECTION 219, CA	---	1,000
CITY OF NORWALK, SECTION 219, CA	---	250
DESERT HOT SPRINGS, SECTION 219, CA	---	250
HAMILTON AIRFIELD WETLANDS RESTORATION, CA	---	1,000
HARBOR/SOUTH BAY, LOS ANGELES, CA	---	3,790
NEW RIVER, IMPERIAL COUNTY, CA	---	500
SACRAMENTO AREA ENVIRONMENTAL INFRASTRUCTURE (CITY OF FOLSOM), CA	---	75
SACRAMENTO AREA ENVIRONMENTAL INFRASTRUCTURE (ORANGEVALE), CA	---	75
SACRAMENTO AREA ENVIRONMENTAL INFRASTRUCTURE (ROSEVILLE-PCWA COOPERATIVE WATER RELIABILITY, SECTION 219), CA	---	75
SAN CLEMENTE SHORELINE, CA	---	9,306
SAN JOAQUIN RIVER BASIN, LOWER SAN JOAQUIN, CA	15,000	15,000
SURFSIDE-SUNSET-NEWPORT BEACH, CA	---	15,500
WEST SACRAMENTO, CA	17,900	17,900
WHITTIER NARROWS, CA (DAM SAFETY)	219,591	219,591
COLORADO		
OTERO, BENT, CROWLEY, KIOWA, AND POWERS COUNTIES, SECTION 219, CO	---	7,000
DELAWARE		
DELAWARE COAST, CAPE HENLOPEN TO FENWICK ISLAND, DE	---	4,000
DELAWARE COAST PROTECTION, DE	---	1,200
DELAWARE COAST, REHOBOTH BEACH TO DEWEY BEACH, DE	---	7,650
DISTRICT OF COLUMBIA		
CHESAPEAKE BAY ENVIRONMENTAL RESTORATION & PROTECTION PROGRAM, DC, DE, MD, NY, PA, VA & WV	---	5,750

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
FLORIDA		
FLORIDA KEYS WATER QUALITY IMPROVEMENT PROJECT, FL	---	6,000
FORT PIERCE, FL	---	10,549
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	350,000	350,000
GEORGIA		
SAVANNAH HARBOR EXPANSION, GA	24,000	24,000
ILLINOIS		
CALUMET HARBOR AND RIVER, IL and IN	---	9,100 *
MADISON & ST. CLAIR COUNTIES, IL	---	6,025
UPPER MISSISSIPPI RIVER - ILLINOIS WW SYSTEM, IL, IA, MN, MO & WI	---	45,100
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO and WI	33,170	33,170
INDIANA		
CALUMET REGION, IN	---	10,000
INDIANA HARBOR, CONFINED DISPOSAL FACILITY, IN	---	18,395 *
INDIANA SHORELINE, IN	---	2,700
IOWA		
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND and SD	8,075	8,075
KANSAS		
FAIRFAX JERSEY CREEK, KS	---	4,000
KENTUCKY		
SOUTHERN AND EASTERN KENTUCKY, KY (MARTIN COUNTY)	---	1,500
LOUISIANA		
CALCASIEU RIVER AND PASS, LA	---	9,000 *
J BENNETT JOHNSTON WATERWAY, LA	---	2,250
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	6,000	6,000
SOUTHWEST COASTAL LOUISIANA HURRICANE PROTECTION, LA	---	10,000
MARYLAND		
ANACOSTIA WATERSHED RESTORATION, PRINCE GEORGE'S COUNTY, MD	30,000	30,000
ASSATEAGUE ISLAND, MD	---	600 *
CHESAPEAKE BAY OYSTER RECOVERY, MD and VA	3,880	3,880

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
CUMBERLAND, MD & RIDGELEY, WV	---	390
POPLAR ISLAND, MD	---	4,200 *
MICHIGAN		
ECORSE CREEK, WAYNE COUNTY, MI	---	1,675
SAULT SAINTE MARIE (NEW SOO LOCK), MI	480,000	480,000
MINNESOTA		
SECTION 569, ENVIRONMENTAL INFRASTRUCTURE, CITY OF BIWABIK, MN	---	926
SECTION 569, ENVIRONMENTAL INFRASTRUCTURE, VIRGINIA STREET, MN	---	926
MISSOURI		
MONARCH-CHESTERFIELD, MO	---	12,600
NEW JERSEY		
DELAWARE BAY COASTLINE, OAKWOOD BEACH, NJ	---	5,000
GREAT EGG HARBOR INLET AND PECK BEACH (OCEAN CITY), NJ	---	17,000
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	30,000	1,000
TOWNSENDS INLET TO CAPE MAY INLET, NJ	---	15,500
NEW MEXICO		
ACEQUIAS ENVIRONMENTAL INFRASTRUCTURE, NM	---	1,500
NORTH CAROLINA		
CAROLINA BEACH AND VICINITY, NC	---	2,000
WILMINGTON HARBOR, NC	---	22,000 *
NORTH DAKOTA		
PIPESTEM LAKE, ND	136,496	136,496
OHIO		
CITY OF LORAIN ENVIRONMENTAL INFRASTRUCTURE SEWER PROJECT, OH	---	3,375
OHIO RIVERFRONT, CINCINNATI, OH	---	300
OKLAHOMA		
MIDWEST CITY, OK	---	5,000
OREGON		
COLUMBIA RIVER AT THE MOUTH, OR and WA	25,609	25,609

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	---	6,200
PENNSYLVANIA		
SOUTH CENTRAL PENNSYLVANIA ENVIRONMENTAL IMPROVEMENT (CONFLUENCE BOROUGH MUNICIPAL AUTHORITY WATER QUALITY PROJECT), PA	---	3,246
UPPER OHIO NAVIGATION, PA	---	12,800
SOUTH CAROLINA		
LAKES MARION AND MOULTRIE, SC	---	19,785
VERMONT		
LAKE CHAMPLAIN BASIN (SECTION 542), VT	---	5,250
VIRGINIA		
NORFOLK HARBOR AND CHANNELS, VA (DEEPENING)	83,700	83,700
WASHINGTON		
COLUMBIA RIVER FISH MITIGATION, WA, OR and ID (CRFM)	3,575	38,375
DALLES TRIBAL VILLAGE DEVELOPMENT PLAN, WA	---	1,200
MOUNT ST. HELENS SEDIMENT CONTROL, WA	29,749	29,749
PUGET SOUND & ADJACENT WATER RESTORATION (SPENCER ISLAND), WA	---	5,000
WEST VIRGINIA		
MARRTOWN SANITARY SEWER EXTENSION, SECTION 219, WV	---	3,110
SHEPHERDSTOWN SYSTEM IMPROVEMENTS, SECTION 571, WV	---	1,668
WHEELING ELM RUN FLASH FLOODING, SECTION 219, WV	---	546
SUBTOTAL, PROJECTS LISTED UNDER STATES	1,750,510	2,158,776
REMAINING ITEMS		
ADDITIONAL FUNDING		
FLOOD AND STORM DAMAGE REDUCTION	---	25,500
FLOOD CONTROL	---	17,833
SHORE PROTECTION	---	19,833
NAVIGATION	---	89,255
OTHER AUTHORIZED PROJECT PURPOSES	---	15,833
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	29,291
ENVIRONMENTAL INFRASTRUCTURE	---	13,000
AQUATIC PLANT CONTROL PROGRAM	---	30,000
BENEFICIAL USE OF DREDGED MATERIAL PILOT PROGRAM	---	2,044
RESILIENT SAN FRANCISCO BAY PILOT PROJECT, CA	---	(1,775)

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
CONTINUING AUTHORITIES PROGRAM		
AQUATIC ECOSYSTEM RESTORATION (SECTION 206)	1,000	11,000
BENEFICIAL USES DREDGED MATERIAL (SECTION 204)	1,000	10,000 *
EMERGENCY STREAMBANK AND SHORELINE PROTECTION (SECTION 14)	---	8,000
CHICKASAW PARK LOUISVILLE/JEFFERSON CO. KY (CAP SEC 14), KY	---	(50)
KANAWHA RIVER STREAMBANK STABILIZATION, WV	---	(1,836)
MORGAN STATE UNIVERSITY STADIUM WAY SLOPE STABILIZATION, MD	---	(50)
WATCH HILL LIGHTHOUSE, RI	---	(50)
FLOOD CONTROL PROJECTS (SECTION 205)	1,000	10,000
LOWER SANTA CRUZ RIVER, ELOY LEVEE, AZ	---	(100)
MCCORMICK WASH, GLOBE, AZ	---	(100)
RIVER ROAD, TOWN OF ROSENDALE, NY	---	(100)
ROSE AND PALM GARDEN WASHES FLOOD CONTROL PROJECT, AZ	---	(100)
SALMON RIVER, NY	---	(50)
MITIGATION OF SHORE DAMAGES (SECTION 111)	---	2,500
NAVIGATION PROGRAM (SECTION 107)	---	2,500
PORT OF MUSKEGON, MI	---	(100)
STURGEON POINT, TOWN OF EVANS, NY	---	(100)
PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT (SECTION 1135)	1,533	8,000
OSAGE RIVER ECOSYSTEM RESTORATION, TUSCUMBIA, MO & MILLER COUNTY, MO	---	(300)
SHORE PROTECTION (SECTION 103)	---	1,000
REEL POINT PRESERVE, TOWN OF SHELTER ISLAND, NY	---	(50)
RONDOUT RIVERPORT, CITY OF KINGSTON, NY	---	(100)
ROSE LARISA PARK, RI	---	(50)
WADING RIVER CREEK, TOWN OF RIVERHEAD, NY	---	(50)
DAM SAFETY AND SEEPAGE/STABILITY CORRECTION PROGRAM	13,000	13,000
EMPLOYEES' COMPENSATION	15,000	15,000
INLAND WATERWAYS USERS BOARD - BOARD EXPENSE	60	60
INLAND WATERWAYS USERS BOARD - CORPS EXPENSE	275	275
RESTORATION OF ABANDONED MINES	---	2,000
TRIBAL PARTNERSHIP PROGRAM	---	8,100
INNOVATIVE FUNDING PARTNERSHIPS	10,000	---
SUBTOTAL, REMAINING ITEMS	42,868	334,024
TOTAL, CONSTRUCTION	1,793,378	2,492,800

**Includes funds requested in other accounts.*

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.

Of the additional funding provided in this account for environmental restoration or compliance and other authorized project purposes, the Corps shall allocate not less than $14,282,000 for execution of comprehensive restoration plans developed by the Corps for major bodies of water.

Of the additional funds provided in this account for flood and storm damage reduction, navigation, and other authorized project purposes, the Corps shall allocate not less than $15,000,000 to authorized reimbursements for projects with executed project partnership agreements and that have completed construction or where non-federal sponsors intend to use the funds for additional water resource development activities.

Public Law 115—123, Public Law 116—20, 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 most of the current year capability. Therefore, to ensure funding is not directed to where it cannot be used, the agreement includes $19,833,000 for construction of shore protection projects. 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 agreement includes $13,000,000 in additional funding for environmental infrastructure projects and no further direction.

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:

1. benefits of the funded work to the national economy;
2. extent to which the work will enhance national, regional, or local economic development;
3. number of jobs created directly and supported in the supply chain by the funded activity;
4. significance to national security, including the strategic significance of commodities;
5. 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;
6. ability to complete the project, separable element, or project phase with the funds allocated;
7. legal requirements, including responsibilities to tribes;
8. 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;
9. for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments):
   a. population, safety of life, economic activity, or public infrastructure at risk, as appropriate;
   b. the severity of risk of flooding or the frequency with which an area has experienced flooding; and
   c. preservation of historically significant communities, culture, and heritage;
10. 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;
11. for mitigation projects, projects with the purpose to address the safety concerns of coastal communities impacted by federal flood control, navigation, and defense projects;
12. 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;
13. for other authorized project purposes and environmental restoration or compliance projects, to include the beneficial use of dredged material; and
14. 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.

Aquatic Plant Control Program.—Of the additional funding provided for the Aquatic Plant Control Program, $17,000,000 shall be for watercraft inspection stations and rapid response, as authorized in section 104 of the River and Harbor Act of 1958, equally distributed to carry out subsections (d)(1)(A)(i), (d)(1)(A)(ii), and (d)(1)(A)(iii), and $3,000,000 shall be for related monitoring as authorized by section 1170 of the AWIA. The agreement provides $1,000,000 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, within which the Corps is encouraged to support cost-shared aquatic plant management programs. Particularly, the Corps is encouraged to evaluate and address prevention of new infestations of hydrilla in the Connecticut River Basin. The agreement also provides $150,000 to commence activities authorized under section 509 of WRDA 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. The agreement provides additional funding for activities authorized by section 505 of WRDA 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.

Beneficial Use of Dredged Material Pilot Program.—The agreement provides $2,044,000 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 of 2016 (Public Law 114–322). The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on the lessons learned from the pilot program, including the economic effects, environmental impacts and effects, alternative dredged material disposal locations and the use of alternative dredging equipment. The Corps is further directed to provide to the Committees prior to any effort to solicit or select any additional pilot projects a briefing on the status of the program.

Bipartisan Budget Act of 2018.—Significant concerns persist about the implementation of funding provided in the Bipartisan Budget Act of 2018 (BBA18) (Public Law 115–123) for completing high-priority flood control construction projects. Notably, the decision to publish a list of projects to be funded using outdated cost estimates and an inadequate risk reserve for these projects has led to serious challenges in execution and unnecessary delays in advancing project construction. The executive branch is reminded that the intent of the direction to complete projects using BBA18 funds was to avoid starting more projects than could be finished using those funds. The Administration should consider all available opportunities to advance projects, including discrete elements, that already received BBA18 allocations. To do otherwise would be penalizing local communities for the fundamental mistakes of the executive branch.

The Corps shall provide quarterly reports on the obligation of funds as required by law. The lack of transparency and progress is unacceptable. The Corps is directed to provide to the Committees not later than 30 days after enactment of this Act, and monthly thereafter, a briefing on the status of the program and the plan for completion of projects.

Camp Ellis Beach, Saco, Maine.—The agreement reiterates Senate direction.

Chesapeake Bay Comprehensive Water Resources and Restoration Plan and Oyster Recovery Program.—The Corps is reminded that the Chesapeake Bay Comprehensive Water Resources and Restoration Plan 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.

Columbia River Treaty.—The agreement reiterates Senate direction.

Construction Funding Schedules.—The agreement reiterates Senate direction.

Continuing Authorities Program (CAP).—Funding is provided for eight CAP sections at a total of $53,000,000. 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 CAP 205.

Howard Hanson Dam, Washington.—The Corps is directed to work expeditiously on this project in order to meet the 2030 deadline established in the Biological Opinion. The Corps is encouraged to continue efforts to fully implement the jeopardy Biological Opinion determining the impact of ongoing operations of Howard Hanson Dam and specifically the ongoing work to construct a downstream fish passage facility.

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 the Infrastructure Investment and Jobs Act (Public Law 117–58) that the Administration states will physically complete and fiscally close out the project. The Corps is strongly urged to prioritize completing this project per the scheduled completion date of 2025.

Matagorda Ship Channel, Texas.—The nonfederal sponsor has proposed a plan for expediting the continued construction and expansion of the Matagorda Ship Channel. Completion of this project is critical to remedying original project design deficiencies, decreasing accidents, and adequately accommodating existing fully loaded vessels. Furthermore, completed expansion has the potential to provide major economic growth for the region and is to be commended for its unique public-private partnership to complete. The Administration is urged to review the proposed plan as expeditiously as possible so construction can proceed.

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 2022, 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 September 30, 2022.

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			
LOWER MISSISSIPPI RIVER COMPREHENSIVE MANAGEMENT STUDY	---	5,000	
RUNNING REELFOOT BAYOU, TN	600	600	
CONSTRUCTION			
BAYOU METO BASIN, AR	---	24,000	
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	14,300	17,300	
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (TOM LEE PARK)	---	(3,000)	
GRAND PRAIRIE REGION, AR	---	13,000	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO and TN	17,450	17,450	
ATCHAFALAYA BASIN FLOODWAY SYSTEM, LA	800	800	
MORGANZA TO THE GULF, LA	---	19,333	
YAZOO BASIN, DELTA HEADWATERS, MS	---	12,900	
YAZOO BASIN, UPPER YAZOO, MS	---	2,500	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	---	7,000	
OPERATION & MAINTENANCE			
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO and TN	77,500	77,500	
HELENA HARBOR, PHILLIPS COUNTY, AR	---	540	*
INSPECTION OF COMPLETED WORKS, AR	---	252	~
LOWER ARKANSAS RIVER, NORTH BANK, AR	75	75	
LOWER ARKANSAS RIVER, SOUTH BANK, AR	40	40	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO and TN	11,593	11,593	
RED-OUACHITA RIVER BASIN LEVEES, AR and LA	87	87	
ST. FRANCIS BASIN, AR and MO	9,600	9,600	
TENSAS BASIN, BOEUF AND TENSAS RIVER, AR and LA	2,455	2,455	
WHITE RIVER BACKWATER, AR	1,100	1,100	
INSPECTION OF COMPLETED WORKS, IL	---	20	~
INSPECTION OF COMPLETED WORKS, KY	---	35	~
ATCHAFALAYA BASIN, LA	25,500	25,500	
ATCHAFLAYA BASIN FLOODWAY SYSTEM, LA	1,517	1,517	
BATON ROUGE HARBOR, DEVILS SWAMP, LA	---	560	*
BAYOU COCODRIE AND TRIBUTARIES, LA	48	48	
BONNET CARRE, LA	3,905	3,905	
INSPECTION OF COMPLETED WORKS, LA	---	3,952	~
LOWER RED RIVER, SOUTH BANK LEVEES, LA	140	140	
MISSISSIPPI DELTA REGION, LA	1,940	1,940	
OLD RIVER, LA	52,020	19,020	
TENSAS BASIN, RED RIVER BACKWATER, LA	2,990	2,990	
GREENVILLE HARBOR, MS	---	932	*
INSPECTION OF COMPLETED WORKS, MS	---	202	~
VICKSBURG HARBOR, MS	---	942	*
YAZOO BASIN, ARKABUTLA LAKE, MS	6,070	6,070	
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	224	224	
YAZOO BASIN, ENID LAKE, MS	5,362	5,362	
YAZOO BASIN, GREENWOOD, MS	365	365	
YAZOO BASIN, GRENADA LAKE, MS	5,482	5,482	
YAZOO BASIN, MAIN STEM, MS	900	900	
YAZOO BASIN, SARDIS LAKE, MS	7,632	7,632	
YAZOO BASIN, TRIBUTARIES, MS	450	450	
YAZOO BASIN, WILL M. WHITTINGTON AUXILIARY CHANNEL, MS	290	290	
YAZOO BASIN, YAZOO BACKWATER AREA, MS	727	727	
YAZOO BASIN, YAZOO CITY, MS	450	450	

CORPS OF ENGINEERS - MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
INSPECTION OF COMPLETED WORKS, MO	---	136	~
WAPPAPELLO LAKE, MO	6,863	6,863	
INSPECTION OF COMPLETED WORKS, TN	---	28	~
MEMPHIS HARBOR, MCKELLAR LAKE, MEMPHIS, TN	---	2,338	*
SUBTOTAL, PROJECTS LISTED UNDER STATES	258,475	322,145	
REMAINING ITEMS			
ADDITIONAL FUNDING			
DREDGING	---	5,000	
FLOOD CONTROL	---	26,500	
OTHER AUTHORIZED PROJECT PURPOSES	---	9,857	
COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS)	6,498	6,498	
MISSISSIPPI RIVER COMMISSION	90	---	
INSPECTION OF COMPLETED WORKS (OPERATION)	4,625	---	
SUBTOTAL, REMAINING ITEMS	11,213	47,855	
TOTAL, MISSISSIPPI RIVER AND TRIBUTARIES	269,688	370,000	

**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. When allocating additional funds recommended in this account, the Corps is directed to give adequate consideration to cooperative projects addressing watershed erosion, sedimentation, flooding, and environmental degradation.

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.—For mitigation of previously constructed features.

OPERATION AND MAINTENANCE

The agreement includes $4,570,000,000 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	15,252	22,672	
BAYOU CODEN, AL	---	3,000	
BAYOU LA BATRE, AL	---	5,008	*
BLACK WARRIOR AND TOMBIGBEE (BWT) RIVERS, AL	24,652	27,852	
BON SECOUR RIVER, AL	---	4,493	
DAUPHIN ISLAND BAY, AL	---	3,023	
GULF INTRACOASTAL WATERWAY (GIWW), AL	6,745	6,745	
INSPECTION OF COMPLETED WORKS, AL	---	180	~
MOBILE HARBOR, AL	---	62,212	*
PERDIDO PASS CHANNEL, AL	---	2,000	
PROJECT CONDITION SURVEYS, AL	---	150	*
SCHEDULING RESERVOIR OPERATIONS, AL	---	85	~
TENNESSEE - TOMBIGBEE WATERWAY - WILDLIFE MITIGATION, AL and MS	1,800	1,800	
TENNESSEE - TOMBIGBEE WATERWAY (TTWW), AL & MS	28,986	31,276	
WALTER F. GEORGE LOCK AND DAM, AL & GA	10,676	10,676	
WATER/ENVIRONMENTAL CERTIFICATION, AL	---	90	*
ALASKA			
ANCHORAGE HARBOR, AK	---	9,205	*
CHENA RIVER LAKES FLOOD CONTROL PROJECT, NORTH POLE, AK	6,921	6,921	
DILLINGHAM HARBOR, AK	---	1,055	*
ELFIN COVE, AK	---	2,660	*
HOMER HARBOR, AK	---	785	*
INSPECTION OF COMPLETED WORKS, AK	---	200	~
LOWELL CREEK TUNNELL (SEWARD), AK	75	75	
NINILCHIK HARBOR, AK	---	665	*
NOME HARBOR, AK	---	2,434	*
PROJECT CONDITION SURVEYS, AK	---	750	*
AMERICAN SAMOA			
ANUU HARBOR, AS	---	---	*
ARIZONA			
ALAMO LAKE, AZ	1,600	1,600	
INSPECTION OF COMPLETED WORKS, AZ	---	175	~
PAINTED ROCK DAM, AZ	1,936	1,936	
SCHEDULING RESERVOIR OPERATIONS, AZ	---	112	~
WHITLOW RANCH DAM, AZ	445	445	
ARKANSAS			
BEAVER LAKE, AR	8,956	8,956	
BLAKELY MOUNTAIN DAM, LAKE OUACHITA, AR	7,460	7,460	
BLUE MOUNTAIN LAKE, AR	1,998	1,868	
BULL SHOALS LAKE, AR	9,525	9,425	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
DEGRAY LAKE, AR	6,587	6,587	
DEQUEEN LAKE, AR	1,846	1,846	
DIERKS LAKE, AR	1,488	1,473	
GILLHAM LAKE, AR	1,430	1,430	
GREERS FERRY LAKE, AR	7,947	7,947	
HELENA HARBOR, AR	---	15	*
INSPECTION OF COMPLETED WORKS, AR	---	929	~
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	56,136	56,136	
MILLWOOD LAKE, AR	2,831	2,831	
NARROWS DAM, LAKE GREESON, AR	5,691	5,691	
NIMROD LAKE, AR	2,267	2,122	
NORFORK LAKE, AR	6,572	6,297	
OSCEOLA HARBOR, AR	---	15	*
OUACHITA AND BLACK RIVERS, AR and LA	12,065	9,525	
PROJECT CONDITION SURVEYS, AR	---	5	*
WHITE RIVER, AR	25	25	
YELLOW BEND PORT, AR	---	127	*
CALIFORNIA			
BLACK BUTTE LAKE, CA	6,400	6,400	
BUCHANAN DAM - H.V. EASTMAN LAKE, CA	2,295	2,295	
CHANNEL ISLANDS HARBOR, CA	---	15,016	*
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	8,200	8,200	
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	9,524	9,524	
FARMINGTON DAM, CA	525	525	
HIDDEN DAM - HENSLEY LAKE, CA	7,495	7,495	
HUMBOLDT HARBOR AND BAY, CA	---	4,700	*
INSPECTION OF COMPLETED WORKS, CA	---	3,410	~
ISABELLA LAKE, CA	3,440	3,440	
LOS ANGELES COUNTY DRAINAGE AREA, CA	20,220	20,220	
MERCED COUNTY STREAMS, CA	835	835	
MOJAVE RIVER DAM, CA	1,101	1,101	
MORRO BAY HARBOR, CA	---	3,600	*
NAPA RIVER, CA	---	4,750	*
NEW HOGAN LAKE, CA	6,390	6,390	
NEW MELONES LAKE (DOWNSTREAM CHANNEL), CA	2,480	2,480	
OAKLAND HARBOR, CA	---	11,540	*
OCEANSIDE HARBOR, CA	---	1,790	*
PINE FLAT LAKE, CA	3,930	3,930	
PROJECT CONDITION SURVEYS, CA	---	200	*
RICHMOND HARBOR, CA	---	13,179	*
SACRAMENTO RIVER (30 FOOT CHANNEL), CA	---	875	*
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	990	1,795	*
SACRAMENTO RIVER (SHALLOW DRAFT CHANNEL), CA	---	190	*
SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA	1,018	1,018	
SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY (LTMS), CA	---	450	*
SAN FRANCISCO HARBOR AND BAY (DRIFT REMOVAL), CA	---	3,883	*
SAN FRANCISCO HARBOR, CA	---	5,275	*
SAN JOAQUIN RIVER (PORT OF STOCKTON), CA	---	5,040	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	---	600	*
SAN RAFAEL CREEK, CA	---	6,750	*
SANTA ANA RIVER BASIN, CA	6,572	9,072	
SANTA BARBARA HARBOR, CA	---	3,640	*
SANTA CRUZ HARBOR, CA	---	540	*
SCHEDULING RESERVOIR OPERATIONS, CA	---	1,623	~
SUCCESS LAKE, CA	2,972	2,972	
SUISUN BAY CHANNEL, CA	---	3,140	*
TERMINUS DAM (LAKE KAWEAH), CA	5,750	5,750	
VENTURA HARBOR, CA	---	5,516	*
YUBA RIVER, CA	200	1,755	*
COLORADO			
BEAR CREEK LAKE, CO	662	662	
CHATFIELD LAKE, CO	1,937	1,937	
CHERRY CREEK LAKE, CO	1,487	1,487	
INSPECTION OF COMPLETED WORKS, CO	---	314	~
JOHN MARTIN RESERVOIR, CO	9,594	9,594	
TRINIDAD LAKE, CO	2,023	2,023	
SCHEDULING RESERVOIR OPERATIONS, CO	---	530	~
CONNECTICUT			
BLACK ROCK LAKE, CT	643	643	
COLEBROOK RIVER LAKE, CT	833	833	
HANCOCK BROOK LAKE, CT	558	558	
HOP BROOK LAKE, CT	1,317	1,317	
INSPECTION OF COMPLETED WORKS, CT	---	970	~
MANSFIELD HOLLOW LAKE, CT	816	816	
NEW HAVEN HARBOR, CT	---	401	*
NORTHFIELD BROOK LAKE, CT	585	585	
PROJECT CONDITION SURVEYS, CT	---	1,100	*
STAMFORD HURRICANE BARRIER, CT	597	597	
THOMASTON DAM, CT	1,000	1,000	
WEST THOMPSON LAKE, CT	890	890	
WESTPORT HARBOR & SAUGATUCK RIVER, CT	---	2,810	
DELAWARE			
INDIAN RIVER INLET & BAY, DE	---	30	*
INSPECTION OF COMPLETED WORKS, DE	---	2	~
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE and MD	---	19,130	*
INTRACOASTAL WATERWAY, REHOBOTH BAY TO DELAWARE BAY, DE	---	150	*
PROJECT CONDITION SURVEYS, DE	---	225	*
WILMINGTON HARBOR, DE	---	8,950	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
DISTRICT OF COLUMBIA			
INSPECTION OF COMPLETED WORKS, DC	---	39	~
POTOMAC AND ANACOSTIA RIVERS, DC AND MD (DRIFT REMOVAL)	---	1,175	*
PROJECT CONDITION SURVEYS, DC	---	30	*
WASHINGTON HARBOR, DC	---	25	*
FLORIDA			
CANAVERAL HARBOR, FL	---	2,215	*
CENTRAL & SOUTHERN FLORIDA (C&SF), FL	22,243	23,854	*
INSPECTION OF COMPLETED WORKS, FL	---	1,003	~
INTRACOASTAL WATERWAY (IWW) - CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL	---	2,500	
INTRACOASTAL WATERWAY (IWW) - JACKSONVILLE TO MIAMI, FL	4,380	6,000	
JACKSONVILLE HARBOR, FL	---	7,155	*
JIM WOODRUFF LOCK AND DAM, FL, AL and GA	8,501	8,021	
MANATEE HARBOR, FL	---	680	*
MIAMI HARBOR, FL	---	180	*
OKEECHOBEE WATERWAY (OWW), FL	1,365	3,710	*
PALM BEACH HARBOR, FL	---	5,120	*
PENSACOLA HARBOR, FL	---	40	*
PORT EVERGLADES HARBOR, FL	---	180	*
PROJECT CONDITION SURVEYS, FL	---	1,275	*
REMOVAL OF AQUATIC GROWTH, FL	---	3,449	*
SCHEDULING RESERVOIR OPERATIONS, FL	---	100	~
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	8,950	8,950	
ST. LUCIE INLET, FL	---	5,750	
ST. LUCIE INLET (SOUTH JETTY REHABILITATION), FL	---	4,800	
TAMPA HARBOR, FL	---	12,472	*
WATER/ENVIRONMENTAL CERTIFICATION, FL	---	80	*
GEORGIA			
ALLATOONA LAKE, GA	9,164	9,164	
APALACHICOLA, CHATTAHOOCHEE AND FLINT (ACF) RIVERS, GA, AL and FL	1,459	1,459	
ATLANTIC INTRACOASTAL WATERWAY (AIWW), GA	3,739	3,739	
BRUNSWICK HARBOR, GA	---	7,778	*
BUFORD DAM AND LAKE SIDNEY LANIER, GA	12,441	11,481	
CARTERS DAM AND LAKE, GA	8,504	8,504	
HARTWELL LAKE, GA and SC	13,090	13,090	
INSPECTION OF COMPLETED WORKS, GA	---	196	~
J. STROM THURMOND (JST) DAM AND LAKE, GA and SC	11,206	11,206	
PROJECT CONDITION SURVEYS, GA	---	76	*
RICHARD B. RUSSELL (RBR) DAM AND LAKE, GA and SC	9,541	9,541	
SAVANNAH HARBOR, GA	---	33,053	*
SAVANNAH RIVER BELOW AUGUSTA, GA	---	148	*
WEST POINT DAM AND LAKE, GA and AL	8,354	8,304	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
HAWAII			
BARBERS POINT DEEP DRAFT HARBOR, OAHU, HI	300	300	
INSPECTION OF COMPLETED WORKS, HI	---	797	~
PROJECT CONDITION SURVEYS, HI	---	709	*
IDAHO			
ALBENI FALLS DAM, ID	1,245	1,245	
DWORSHAK DAM AND RESERVOIR, ID	3,063	3,063	
INSPECTION OF COMPLETED WORKS, ID	---	466	~
LUCKY PEAK DAM AND LAKE, ID	2,366	2,366	
SCHEDULING RESERVOIR OPERATIONS, ID	---	750	~
ILLINOIS			
CALUMET HARBOR AND RIVER, IL and IN	---	5,009	*
CARLYLE LAKE, IL	14,360	9,560	
CHICAGO HARBOR, IL	---	16,823	*
CHICAGO RIVER, IL	635	635	
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIERS, IL	12,948	3,000	
FARM CREEK RESERVOIRS, IL	541	541	
ILLINOIS WATERWAY (MVR PORTION), IL and IN	64,614	61,650	
ILLINOIS WATERWAY (MVS PORTION), IL and IN	2,183	2,113	
INSPECTION OF COMPLETED WORKS, IL	---	2,787	~
KASKASKIA RIVER NAVIGATION, IL	4,383	2,620	
LAKE MICHIGAN DIVERSION, IL	---	1,190	*
LAKE SHELBYVILLE, IL	17,965	11,140	
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	80,667	81,287	*
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	34,951	31,382	
PROJECT CONDITION SURVEYS, IL	---	103	*
REND LAKE, IL	12,797	11,222	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	---	398	*
WAUKEGAN HARBOR, IL	---	11	*
INDIANA			
BROOKVILLE LAKE, IN	3,157	3,157	
BURNS WATERWAY HARBOR, IN	---	1,561	*
CAGLES MILL LAKE, IN	1,335	1,335	
CECIL M. HARDEN LAKE, IN	1,467	1,467	
INDIANA HARBOR, IN	---	8,196	*
INSPECTION OF COMPLETED WORKS, IN	---	1,264	~
J. EDWARD ROUSH LAKE, IN	2,051	2,051	
MICHIGAN CITY HARBOR, IN	---	10	*
MISSISSINEWA LAKE, IN	1,915	1,915	
MONROE LAKE, IN	1,479	1,479	
PATOKA LAKE, IN	1,446	1,446	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
PROJECT CONDITION SURVEYS, IN	---	197	*
SALAMONIE LAKE, IN	3,282	3,282	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	---	81	*
IOWA			
CORALVILLE LAKE, IA	6,170	4,945	
INSPECTION OF COMPLETED WORKS, IA	---	1,202	~
MISSOURI RIVER, SIOUX CITY TO THE MOUTH, IA, KS, MO and NE	47,406	15,034	
PROJECT CONDITION SURVEYS, IA	---	2	*
RATHBUN LAKE, IA	3,254	3,254	
RED ROCK DAM AND LAKE RED ROCK, IA	27,728	25,828	
SAYLORVILLE LAKE, IA	19,500	10,400	
KANSAS			
CLINTON LAKE, KS	2,763	2,763	
COUNCIL GROVE LAKE, KS	1,925	1,925	
EL DORADO LAKE, KS	675	675	
ELK CITY LAKE, KS	1,310	1,235	
FALL RIVER LAKE, KS	4,214	1,214	
HILLSDALE LAKE, KS	1,089	1,089	
INSPECTION OF COMPLETED WORKS, KS	---	2,132	~
JOHN REDMOND DAM AND RESERVOIR, KS	1,764	1,764	
KANOPOLIS LAKE, KS	1,974	1,974	
MARION LAKE, KS	1,812	1,812	
MELVERN LAKE, KS	2,667	2,667	
MILFORD LAKE, KS	2,589	2,589	
PEARSON-SKUBITZ BIG HILL LAKE, KS	1,247	1,247	
PERRY LAKE, KS	3,069	3,069	
POMONA LAKE, KS	2,951	2,951	
SCHEDULING RESERVOIR OPERATIONS, KS	---	774	~
TORONTO LAKE, KS	694	694	
TUTTLE CREEK LAKE, KS	12,373	4,423	
WILSON LAKE, KS	1,902	1,902	
KENTUCKY			
BARKLEY DAM AND LAKE BARKLEY, KY and TN	19,522	19,522	
BARREN RIVER LAKE, KY	3,228	3,228	
BIG SANDY HARBOR, KY	---	1,977	*
BUCKHORN LAKE, KY	2,812	2,812	
CARR CREEK LAKE, KY	2,220	2,220	
CAVE RUN LAKE, KY	1,484	1,484	
DEWEY LAKE, KY	2,096	2,096	
ELVIS STAHR (HICKMAN) HARBOR, KY	---	935	*
FALLS OF THE OHIO NATIONAL WILDLIFE, KY and IN	63	63	
FISHTRAP LAKE, KY	2,515	2,515	
GRAYSON LAKE, KY	1,867	1,867	
GREEN AND BARREN RIVERS, KY	2,776	2,776	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
GREEN RIVER LAKE, KY	3,643	3,643	
INSPECTION OF COMPLETED WORKS, KY	---	1,192	~
LAUREL RIVER LAKE, KY	5,891	5,891	
MARTINS FORK LAKE, KY	1,443	1,443	
MIDDLESBORO CUMBERLAND RIVER, KY	291	291	
NOLIN LAKE, KY	3,647	3,647	
OHIO RIVER LOCKS AND DAMS, KY, IL, IN and OH	55,307	55,307	
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN and OH	7,563	7,563	
PAINTSVILLE LAKE, KY	1,919	1,919	
PROJECT CONDITION SURVEYS, KY	---	5	*
ROUGH RIVER LAKE, KY	4,541	4,541	
TAYLORSVILLE LAKE, KY	1,503	1,503	
WOLF CREEK DAM, LAKE CUMBERLAND, KY	17,476	11,476	
YATESVILLE LAKE, KY	2,503	2,503	
LOUISIANA			
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF and BLACK, LA	---	14,230	*
BARATARIA BAY WATERWAY, LA	---	100	*
BAYOU BODCAU DAM AND RESERVOIR, LA	1,494	1,144	
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	---	285	*
BAYOU PIERRE, LA	33	33	
BAYOU SEGNETTE WATERWAY, LA	---	25	*
BAYOU TECHE AND VERMILION RIVER, LA	---	50,030	*
BAYOU TECHE, LA	---	50	*
CADDO LAKE, LA	186	186	
CALCASIEU RIVER AND PASS, LA	---	17,500	*
FRESHWATER BAYOU, LA	---	1,880	*
GULF INTRACOASTAL WATERWAY, LA	70,715	48,568	
HOUMA NAVIGATION CANAL, LA	---	9,293	*
INSPECTION OF COMPLETED WORKS, LA	---	978	~
J. BENNETT JOHNSTON WATERWAY, LA	27,764	27,364	
LAKE PROVIDENCE HARBOR, LA	---	1,332	*
MADISON PARISH PORT, LA	---	208	*
MERMENTAU RIVER, LA	---	5,880	*
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	---	12,615	*
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	---	126,000	*
PROJECT CONDITION SURVEYS, LA	---	51	*
REMOVAL OF AQUATIC GROWTH, LA	---	200	*
WALLACE LAKE, LA	318	158	
WATERWAY FROM EMPIRE TO THE GULF, LA	---	10	*
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA	---	15	*
MAINE			
DISPOSAL AREA MONITORING, ME	---	1,050	*
GEORGE'S RIVER, ME	---	75	
INSPECTION OF COMPLETED WORKS, ME	---	121	~
ISLE AU HAUT THOROUGHFARE, ME	---	100	
PROJECT CONDITION SURVEYS, ME	---	1,100	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
SEARSPORT HARBOR, ME	---	5,850	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	---	22	*
WELLS HARBOR, ME	---	4,296	*
MARYLAND			
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	---	20,385	*
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	---	720	*
CUMBERLAND, MD AND RIDGELEY, WV	219	219	
INSPECTION OF COMPLETED WORKS, MD	---	89	~
JENNINGS RANDOLPH LAKE, MD and WV	2,488	2,488	
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	---	510	*
POCOMOKE RIVER, MD	---	8	
PROJECT CONDITION SURVEYS, MD	---	600	*
SCHEDULING RESERVOIR OPERATIONS, MD	---	123	~
ST. PATRICK'S CREEK, MD	---	2,070	
WICOMICO RIVER, MD	---	4,300	*
MASSACHUSETTS			
BARRE FALLS DAM, MA	823	823	
BIRCH HILL DAM, MA	1,054	1,054	
BUFFUMVILLE LAKE, MA	722	722	
CAPE COD CANAL, MA	1,793	24,216	*
CHARLES RIVER NATURAL VALLEY STORAGE AREAS, MA	401	401	
CONANT BROOK DAM, MA	371	371	
EAST BRIMFIELD LAKE, MA	758	758	
GREEN HARBOR, MA	---	2,749	*
HODGES VILLAGE DAM, MA	793	793	
INSPECTION OF COMPLETED WORKS, MA	---	450	~
KNIGHTVILLE DAM, MA	887	887	
LITTLEVILLE LAKE, MA	821	821	
MERRIMACK SPUR JETTY, MA	---	240	
NEW BEDFORD HURRICANE BARRIER, MA	537	537	
PLYMOUTH HARBOR, MA	---	6	*
PROJECT CONDITION SURVEYS, MA	---	1,250	*
TULLY LAKE, MA	984	984	
WEST HILL DAM, MA	934	934	
WESTVILLE LAKE, MA	752	752	
MICHIGAN			
ALPENA HARBOR, MI	---	5	*
CHANNELS IN LAKE ST. CLAIR, MI	---	243	*
CHARLEVOIX HARBOR, MI	---	570	*
CHEBOYGAN HARBOR, MI	---	6	*
DETROIT RIVER, MI	---	7,645	*
GRAND HAVEN HARBOR AND GRAND RIVER, MI	---	3,934	*
HARBOR BEACH HARBOR, MI	---	1,320	*
HOLLAND HARBOR, MI	---	516	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
INSPECTION OF COMPLETED WORKS, MI	---	329	~
INLAND ROUTE, MI	---	52	*
KAWKAWLIN DREDGING, MI	570	570	
KEWEENAW WATERWAY, MI	10	1,279	*
LUDINGTON HARBOR, MI	---	1,007	*
MANISTEE HARBOR, MI	---	4,111	*
MANISTIQUE HARBOR, MI	---	1,332	*
MARQUETTE HARBOR, MI	---	5	*
MENOMINEE HARBOR, MI and WI	---	5	*
MONROE HARBOR, MI	---	1,137	*
MUSKEGON HARBOR, MI	---	1,711	*
ONTONAGON HARBOR, MI	---	1,136	*
PRESQUE ISLE HARBOR, MI	---	1,505	*
PROJECT CONDITION SURVEYS, MI	---	828	*
ROUGE RIVER, MI	---	1,133	*
SAGINAW RIVER, MI	---	3,844	*
SEBEWAING RIVER, MI	214	214	
SOUTH HAVEN HARBOR, MI	---	1,500	*
ST. CLAIR RIVER, MI	---	1,653	*
ST. JOSEPH HARBOR, MI	---	1,068	*
ST. MARYS RIVER, MI	2,702	58,361	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	---	2,217	*
WHITE LAKE HARBOR, MI	---	500	*
MINNESOTA			
BIG STONE LAKE AND WHETSTONE RIVER, MN and SD	318	318	
DULUTH-SUPERIOR HARBOR, MN and WI	400	6,847	*
GRAND MARAIS HARBOR, MN	---	25	*
INSPECTION OF COMPLETED WORKS, MN	---	565	~
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	1,150	1,150	
MINNESOTA RIVER, MN	---	265	*
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	104,193	105,843	*
ORWELL LAKE, MN	565	565	
PROJECT CONDITION SURVEYS, MN	---	104	*
RED LAKE RESERVOIR, MN	206	206	
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	6,576	6,576	
ST. PAUL SMALL BOAT HARBOR, MN	---	500	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	---	428	*
TWO HARBORS, MN	---	31	*
MISSISSIPPI			
EAST FORK, TOMBIGBEE RIVER, MS	290	290	
GULFPORT HARBOR, MS	---	9,536	*
INSPECTION OF COMPLETED WORKS, MS	---	103	~
MOUTH OF YAZOO RIVER, MS	---	32	*
OKATIBBEE LAKE, MS	2,152	2,002	
PASCAGOULA HARBOR, MS	---	6,287	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
PEARL RIVER, MS and LA	140	140	
PROJECT CONDITION SURVEYS, MS	---	155	*
ROSEDALE HARBOR, MS	---	937	*
WATER/ENVIRONMENTAL CERTIFICATION, MS	---	40	*
YAZOO RIVER, MS	---	32	*
MISSOURI			
CARUTHERSVILLE HARBOR, MO	---	15	*
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	11,301	11,276	
CLEARWATER LAKE, MO	4,639	4,639	
HARRY S. TRUMAN DAM AND RESERVOIR, MO	14,482	11,982	
INSPECTION OF COMPLETED WORKS, MO	---	1,563	~
LITTLE BLUE RIVER LAKES, MO	1,345	1,345	
LONG BRANCH LAKE, MO	948	948	
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO and IL	35,279	35,054	
NEW MADRID COUNTY HARBOR, MO	---	10	*
NEW MADRID HARBOR, MO (MILE 889)	---	---	*
POMME DE TERRE LAKE, MO	4,704	4,704	
PROJECT CONDITION SURVEYS, MO	---	5	*
SCHEDULING RESERVOIR OPERATIONS, MO	---	174	
SMITHVILLE LAKE, MO	2,033	2,033	
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	---	9	*
STOCKTON LAKE, MO	5,817	5,817	
TABLE ROCK LAKE, MO and AR	9,693	9,693	
MONTANA			
FT PECK DAM AND LAKE, MT	6,017	6,017	
INSPECTION OF COMPLETED WORKS, MT	---	191	~
LIBBY DAM, MT	1,744	1,744	
SCHEDULING RESERVOIR OPERATIONS, MT	---	130	~
NEBRASKA			
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE and SD	10,093	9,993	
HARLAN COUNTY LAKE, NE	9,151	9,151	
INSPECTION OF COMPLETED WORKS, NE	---	785	~
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	117	117	
PAPILLION CREEK AND TRIBUTARIES LAKES, NE	1,196	1,196	
SALT CREEK AND TRIBUTARIES, NE	1,337	1,337	
NEVADA			
INSPECTION OF COMPLETED WORKS, NV	---	50	~
MARTIS CREEK LAKE, NV and CA	1,435	1,435	
PINE AND MATHEWS CANYONS DAMS, NV	591	591	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NEW HAMPSHIRE			
BLACKWATER DAM, NH	865	865	
EDWARD MACDOWELL LAKE, NH	826	826	
FRANKLIN FALLS DAM, NH	890	890	
HOPKINTON-EVERETT LAKES, NH	1,933	1,933	
INSPECTION OF COMPLETED WORKS, NH	---	111	~
OTTER BROOK LAKE, NH	1,204	1,204	
PROJECT CONDITION SURVEYS, NH	---	350	*
SURRY MOUNTAIN LAKE, NH	1,253	1,253	
NEW JERSEY			
BARNEGAT INLET, NJ	---	760	*
COLD SPRING INLET, NJ	---	300	*
DELAWARE RIVER AT CAMDEN, NJ	---	15	*
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA and DE	---	41,823	*
INSPECTION OF COMPLETED WORKS, NJ	---	382	~
MANASQUAN RIVER, NJ	---	375	*
MAURICE RIVER, NJ	---	4,010	*
NEW JERSEY INTRACOASTAL WATERWAY, NJ	---	985	*
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	---	24,825	*
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	600	600	
PROJECT CONDITION SURVEYS, NJ	---	2,175	*
SALEM RIVER, NJ	---	100	*
SHARK RIVER, NJ	---	1,150	*
SHOAL HARBOR AND COMPTON CREEK, NJ	---	8,000	
NEW MEXICO			
ABIQUIU DAM, NM	6,378	6,378	
COCHITI LAKE, NM	2,962	2,962	
CONCHAS LAKE, NM	3,808	3,808	
GALISTEO DAM, NM	685	685	
INSPECTION OF COMPLETED WORKS, NM	---	526	~
JEMEZ CANYON DAM, NM	1,102	1,102	
MIDDLE RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	1,994	1,994	
SANTA ROSA DAM AND LAKE, NM	1,502	1,502	
SCHEDULING RESERVOIR OPERATIONS, NM	---	270	~
TWO RIVERS DAM, NM	937	937	
UPPER RIO GRANDE WATER OPERATIONS MODEL, NM	1,006	1,006	
NEW YORK			
ALMOND LAKE, NY	716	716	
ARKPORT DAM, NY	559	559	
BARCELONA HARBOR, NY	---	1,150	
BAY RIDGE AND RED HOOK CHANNELS, NY	---	200	*
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	---	10,600	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
BRONX RIVER, NY	---	250	*
BROWN'S CREEK, NY	---	250	
BUFFALO HARBOR, NY	---	20,908	*
BUTTERMILK CHANNEL, NY	---	10,525	*
CATTARAUGUS HARBOR, NY	---	1,000	
DUNKIRK HARBOR, NY	---	5,930	*
EAST RIVER, NY	---	5	*
EAST ROCKAWAY INLET, NY	---	11,500	*
EAST SIDNEY LAKE, NY	712	712	
FIRE ISLAND INLET TO JONES INLET, NY	---	25	*
FLUSHING BAY AND CREEK, NY	---	24,880	*
GREAT KILLS HARBOR, NY	---	100	*
HUDSON RIVER, NY (MAINT)	---	4,810	*
HUDSON RIVER, NY (O and C)	---	2,350	*
INSPECTION OF COMPLETED WORKS, NY	---	1,464	~
JONES INLET, NY	---	19,025	*
LITTLE SODUS BAY HARBOR, NY	---	1,000	*
LONG ISLAND INTRACOASTAL WATERWAY, NY	---	8,500	
MOUNT MORRIS DAM, NY	5,799	5,799	
NEW YORK AND NEW JERSEY CHANNELS, NY	---	5	*
NEW YORK AND NEW JERSEY HARBOR, NY and NJ	---	51,105	*
NEW YORK HARBOR, NY	---	7,885	*
NEW YORK HARBOR, NY and NJ (DRIFT REMOVAL)	---	12,591	*
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	---	2,059	*
OSWEGO HARBOR, NY	---	5,906	*
OSWEGO HARBOR, NY (WEST ARROWHEAD BREAKWATER)		(300)	
PROJECT CONDITION SURVEYS, NY	---	2,468	*
ROCHESTER HARBOR, NY	---	5,010	*
RONDOUT HARBOR, NY	---	200	*
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	980	980	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	---	597	*
WHITNEY POINT LAKE, NY	832	832	
NORTH CAROLINA			
ATLANTIC INTRACOASTAL WATERWAY (AIWW), NC	5,950	5,950	
B. EVERETT JORDAN DAM AND LAKE, NC	2,077	2,077	
CAPE FEAR RIVER ABOVE WILMINGTON, NC	151	480	*
FALLS LAKE, NC	3,189	3,189	
INSPECTION OF COMPLETED WORKS, NC	---	209	~
LOCKWOODS FOLLY RIVER, NC	---	1,050	
MANTEO (SHALLOWBAG) BAY, NC	---	2,296	*
MOREHEAD CITY HARBOR, NC	---	8,340	*
NEW RIVER INLET, NC	---	390	*
PROJECT CONDITION SURVEYS, NC	---	700	*
ROLLINSON CHANNEL, NC	---	1,700	*
SILVER LAKE HARBOR, NC	---	1,120	*
W. KERR SCOTT DAM AND RESERVOIR, NC	4,025	4,025	
WILMINGTON HARBOR, NC	---	25,260	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NORTH DAKOTA			
BOWMAN HALEY LAKE, ND	351	351	
GARRISON DAM, LAKE SAKAKAWEA, ND	18,609	17,334	
HOMME LAKE, ND	409	409	
INSPECTION OF COMPLETED WORKS, ND	---	311	~
LAKE ASHTABULA AND BALDHILL DAM, ND	1,689	1,689	
PIPESTEM LAKE, ND	615	615	
SCHEDULING RESERVOIR OPERATIONS, ND	---	128	~
SOURIS RIVER, ND	381	381	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	---	125	*
OHIO			
ALUM CREEK LAKE, OH	5,454	5,454	
ASHTABULA HARBOR, OH	---	457	*
BERLIN LAKE, OH	3,554	3,554	
CAESAR CREEK LAKE, OH	2,928	2,928	
CLARENCE J. BROWN DAM AND RESERVOIR, OH	1,958	1,958	
CLEVELAND HARBOR, OH	---	10,020	*
CONNEAUT HARBOR, OH	---	2,764	*
DEER CREEK LAKE, OH	2,057	2,057	
DELAWARE LAKE, OH	4,364	4,364	
DILLON LAKE, OH	3,335	3,335	
FAIRPORT HARBOR, OH	---	3,880	*
HURON HARBOR, OH	---	8	*
INSPECTION OF COMPLETED WORKS, OH	---	984	~
LORAIN HARBOR, OH	---	2,317	*
MASSILLON LOCAL PROTECTION PROJECT, OH	235	235	
MICHAEL J. KIRWAN DAM AND RESERVOIR, OH	1,805	1,805	
MOSQUITO CREEK LAKE, OH	4,610	4,610	
MUSKINGUM RIVER LAKES, OH	24,813	24,813	
NORTH BRANCH KOKOSING RIVER LAKE, OH	558	558	
OHIO-MISSISSIPPI FLOOD CONTROL, OH	1,490	1,490	
PAINT CREEK LAKE, OH	2,578	2,578	
PROJECT CONDITION SURVEYS, OH	---	340	*
ROSEVILLE LOCAL PROTECTION PROJECT, OH	56	56	
SANDUSKY HARBOR, OH	---	1,463	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	---	230	*
TOLEDO HARBOR, OH	---	6,929	*
TOM JENKINS DAM, OH	984	984	
VERMILION HARBOR, OH	---	5,700	*
WEST FORK OF MILL CREEK LAKE, OH	4,875	4,875	
WILLIAM H. HARSHA LAKE, OH	2,221	2,221	
OKLAHOMA			
ARCADIA LAKE, OK	525	525	
BIRCH LAKE, OK	847	847	
BROKEN BOW LAKE, OK	3,267	3,267	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
CANTON LAKE, OK	2,207	2,207	
COPAN LAKE, OK	1,885	1,305	
EUFAULA LAKE, OK	16,618	11,628	
FORT GIBSON LAKE, OK	5,195	5,095	
FORT SUPPLY LAKE, OK	1,163	1,163	
GREAT SALT PLAINS LAKE, OK	454	454	
HEYBURN LAKE, OK	817	817	
HUGO LAKE, OK	1,896	1,876	
HULAH LAKE, OK	1,908	1,728	
INSPECTION OF COMPLETED WORKS, OK	---	310	~
KAW LAKE, OK	2,833	2,583	
KEYSTONE LAKE, OK	4,874	4,874	
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	37,629	37,129	
OOLOGAH LAKE, OK	5,221	4,121	
OPTIMA LAKE, OK	198	198	
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	163	163	
PINE CREEK LAKE, OK	1,745	1,720	
SARDIS LAKE, OK	1,556	1,556	
SCHEDULING RESERVOIR OPERATIONS, OK	---	1,750	~
SKIATOOK LAKE, OK	5,130	5,130	
TENKILLER FERRY LAKE, OK	11,990	11,990	
WAURIKA LAKE, OK	2,796	2,796	
WISTER LAKE, OK	988	923	
OREGON			
APPLEGATE LAKE, OR	1,674	1,674	
BLUE RIVER LAKE, OR	1,385	1,385	
BONNEVILLE LOCK AND DAM, OR and WA	1,937	8,994	*
CHETCO RIVER, OR	---	654	*
COLE RIVERS HATCHERY, APPLEGATE LAKE, OR	---	207	
COLE RIVERS HATCHERY, LOST CREEK LAKE, OR	---	1,612	
COLUMBIA RIVER AT THE MOUTH, OR and WA	---	41,061	*
COOS BAY, OR	---	14,840	*
COOS BAY, OR (MAJOR MAINTENANCE)	---	(6,889)	
COQUILLE RIVER, OR	---	619	*
COTTAGE GROVE LAKE, OR	2,415	2,415	
COUGAR LAKE, OR	2,756	2,756	
DEPOE BAY, OR	---	71	*
DETROIT LAKE, OR	1,720	1,720	
DORENA LAKE, OR	3,326	3,326	
ELK CREEK LAKE, OR	248	248	
FALL CREEK LAKE, OR	2,423	2,423	
FERN RIDGE LAKE, OR	2,939	2,939	
GREEN PETER - FOSTER LAKES, OR	2,898	2,898	
HILLS CREEK LAKE, OR	1,598	1,598	
INSPECTION OF COMPLETED WORKS, OR	---	425	~
JOHN DAY LOCK AND DAM, OR and WA	6,300	6,300	
LOOKOUT POINT LAKE, OR	3,167	3,167	
LOST CREEK LAKE, OR	4,810	4,810	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
MCNARY LOCK AND DAM, OR and WA	14,983	14,983	
NEHALEM BAY, OR	---	---	*
PORT ORFORD, OR	---	459	*
PROJECT CONDITION SURVEYS, OR	---	477	*
ROGUE RIVER AT GOLD BEACH, OR	---	2,781	*
SCHEDULING RESERVOIR OPERATIONS, OR	---	104	~
SIUSLAW RIVER, OR	---	1,049	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	---	10,350	*
TILLAMOOK BAY & BAR, OR	---	172	*
UMPQUA RIVER, OR	---	1,183	*
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	80	80	
WILLAMETTE RIVER BANK PROTECTION, OR	160	160	
WILLOW CREEK LAKE, OR	1,189	1,189	
YAQUINA BAY AND HARBOR, OR	---	4,572	*
PENNSYLVANIA			
ALLEGHENY RIVER, PA	9,064	9,064	
ALVIN R. BUSH DAM, PA	782	782	
AYLESWORTH CREEK LAKE, PA	312	312	
BELTZVILLE LAKE, PA	1,886	1,886	
BLUE MARSH LAKE, PA	4,734	4,734	
CONEMAUGH RIVER LAKE, PA	1,677	1,677	
COWANESQUE LAKE, PA	2,244	2,244	
CROOKED CREEK LAKE, PA	2,348	2,348	
CURWENSVILLE LAKE, PA	1,260	1,260	
DELAWARE RIVER, PHILADELPHIA TO TRENTON, PA and NJ	---	13,710	*
EAST BRANCH CLARION RIVER LAKE, PA	2,013	2,013	
ERIE HARBOR, PA	---	263	*
FOSTER J. SAYERS DAM, PA	1,837	1,837	
FRANCIS E. WALTER DAM AND RESERVOIR, PA	1,225	1,225	
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	459	459	
INSPECTION OF COMPLETED WORKS, PA	---	601	~
JOHNSTOWN, PA	3,288	3,288	
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	2,362	2,362	
LOYALHANNA LAKE, PA	5,308	5,308	
MAHONING CREEK LAKE, PA	2,409	2,409	
MONONGAHELA RIVER, PA AND WV	18,807	18,807	
OHIO RIVER LOCKS AND DAMS, PA, OH and WV	76,654	76,654	
OHIO RIVER OPEN CHANNEL WORK, PA, OH and WV	851	851	
PROJECT CONDITION SURVEYS, PA	---	177	*
PROMPTON LAKE, PA	1,049	1,049	
PUNXSUTAWNEY, PA	100	100	
RAYSTOWN LAKE, PA	4,828	4,828	
SCHEDULING RESERVOIR OPERATIONS, PA	---	82	~
SCHUYLKILL RIVER, PA	---	100	*
SHENANGO RIVER LAKE, PA	3,675	3,675	
STILLWATER LAKE, PA	481	481	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	---	91	*
TIOGA-HAMMOND LAKES, PA	3,000	3,000	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
TIONESTA LAKE, PA	3,934	3,934	
UNION CITY LAKE, PA	626	626	
WOODCOCK CREEK LAKE, PA	1,381	1,381	
YORK INDIAN ROCK DAM, PA	989	989	
YOUGHIOGHENY RIVER LAKE, PA and MD	4,345	4,345	
PUERTO RICO			
INSPECTION OF COMPLETED WORKS, PR	---	150	~
PROJECT CONDITION SURVEYS, PR	---	100	*
SAN JUAN HARBOR, PR	---	3,940	*
RHODE ISLAND			
BLOCK ISLAND HARBOR OF REFUGE, RI	---	350	*
FOX POINT HURRICANE BARRIER, RI	704	929	
GREAT SALT POND, BLOCK ISLAND, RI	---	350	*
INSPECTION OF COMPLETED WORKS, RI	---	49	~
PROJECT CONDITION SURVEYS, RI	---	500	*
PROVIDENCE RIVER AND HARBOR, RI	---	38,600	*
WOONSOCKET LOCAL PROTECTION PROJECT, RI	543	668	
SOUTH CAROLINA			
ATLANTIC INTRACOASTAL WATERWAY (AIWW), SC	4,315	4,315	
CHARLESTON HARBOR, SC	---	9,145	*
COOPER RIVER, CHARLESTON HARBOR, SC	---	4,175	*
INSPECTION OF COMPLETED WORKS, SC	---	65	~
PROJECT CONDITION SURVEYS, SC	---	875	*
SOUTH DAKOTA			
BIG BEND DAM AND LAKE SHARPE, SD	13,412	10,384	
COLD BROOK LAKE, SD	386	386	
COTTONWOOD SPRINGS LAKE, SD	257	257	
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	22,264	11,929	
INSPECTION OF COMPLETED WORKS, SD	---	224	~
LAKE TRAVERSE, SD and MN	687	687	
OAHE DAM AND LAKE OAHE, SD	13,386	13,186	
SCHEDULING RESERVOIR OPERATIONS, SD	---	158	~
TENNESSEE			
CENTER HILL LAKE, TN	7,806	7,806	
CHEATHAM LOCK AND DAM, TN	15,984	15,984	
CORDELL HULL DAM AND RESERVOIR, TN	8,610	8,610	
DALE HOLLOW LAKE, TN	8,292	8,292	
J. PERCY PRIEST DAM AND RESERVOIR, TN	6,481	6,481	
INSPECTION OF COMPLETED WORKS, TN	---	294	~

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
NORTHWEST TENNESSEE REGIONAL HARBOR, TN	---	15	*
OLD HICKORY LOCK AND DAM, TN	11,870	11,870	
PROJECT CONDITION SURVEYS, TN	---	5	*
TENNESSEE RIVER, TN	27,738	27,738	
WOLF RIVER HARBOR, TN	---	655	*
TEXAS			
AQUILLA LAKE, TX	2,169	2,169	
BARDWELL LAKE, TX	3,972	3,972	
BELTON LAKE, TX	4,455	4,455	
BENBROOK LAKE, TX	3,091	3,091	
BRAZOS ISLAND HARBOR, TX	---	4,135	*
BUFFALO BAYOU AND TRIBUTARIES, TX	3,906	3,906	
CANYON LAKE, TX	5,614	5,614	
CEDAR BAYOU, TX	---	---	*
CHANNEL TO HARLINGEN, TX	---	1,100	*
CHANNEL TO PORT BOLIVAR, TX	---	600	*
CORPUS CHRISTI SHIP CHANNEL, TX	---	9,600	*
DENISON DAM, LAKE TEXOMA, TX	10,216	8,566	
FERRELLS BRIDGE DAM - LAKE O' THE PINES, TX	3,708	3,708	
FREEPORT HARBOR, TX	---	8,015	*
GALVESTON HARBOR AND CHANNEL, TX	---	7,175	*
GIWW, CHANNEL TO VICTORIA, TX	---	130	*
GRANGER LAKE, TX	2,628	2,628	
GRAPEVINE LAKE, TX	2,607	2,607	
GULF INTRACOASTAL WATERWAY, TX	29,250	29,250	
GULF INTRACOASTAL WATERWAY, CHOCOLATE BAYOU, TX	---	50	*
HORDS CREEK LAKE, TX	1,712	1,712	
HOUSTON SHIP CHANNEL, TX	---	25,250	*
HOUSTON SHIP CHANNEL (DMMP), TX	---	(1,500)	
INSPECTION OF COMPLETED WORKS, TX	---	1,573	~
JIM CHAPMAN LAKE, TX	2,307	2,307	
JOE POOL LAKE, TX	6,748	6,748	
LAKE KEMP, TX	261	261	
LAVON LAKE, TX	3,699	3,699	
LEWISVILLE DAM, TX	4,094	4,094	
MATAGORDA SHIP CHANNEL, TX	---	4,255	*
NAVARRO MILLS LAKE, TX	2,871	2,871	
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	2,703	2,703	
O. C. FISHER DAM AND LAKE, TX	1,336	1,336	
PAT MAYSE LAKE, TX	1,439	1,439	
PROCTOR LAKE, TX	3,393	3,393	
PROJECT CONDITION SURVEYS, TX	---	325	*
RAY ROBERTS LAKE, TX	1,570	1,570	
SABINE - NECHES WATERWAY, TX	---	8,900	*
SAM RAYBURN DAM AND RESERVOIR, TX	7,448	7,448	
SCHEDULING RESERVOIR OPERATIONS, TX	---	592	~
SOMERVILLE LAKE, TX	3,352	3,352	
STILLHOUSE HOLLOW DAM, TX	2,892	2,892	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
TEXAS CITY SHIP CHANNEL, TX	---	5,500	*
TOWN BLUFF DAM, B. A. STEINHAGEN LAKE AND ROBERT DOUGLAS WILLIS HYDROPOWER PROJECT, TX	3,402	3,402	
WACO LAKE, TX	3,961	3,961	
WALLISVILLE LAKE, TX	2,946	2,946	
WHITNEY LAKE, TX	7,090	7,090	
WRIGHT PATMAN DAM AND LAKE, TX	5,664	5,664	
UTAH			
INSPECTION OF COMPLETED WORKS, UT	---	40	~
SCHEDULING RESERVOIR OPERATIONS, UT	---	410	~
VERMONT			
BALL MOUNTAIN LAKE, VT	986	986	
GORDONS LANDING, VT	---	250	*
INSPECTION OF COMPLETED WORKS, VT	---	9	~
NORTH HARTLAND LAKE, VT	884	884	
NORTH SPRINGFIELD LAKE, VT	949	949	
TOWNSHEND LAKE, VT	988	988	
UNION VILLAGE DAM, VT	817	817	
VIRGIN ISLANDS			
INSPECTION OF COMPLETED WORKS, VI	---	36	~
PROJECT CONDITION SURVEYS, VI	---	50	*
VIRGINIA			
ATLANTIC INTRACOASTAL WATERWAY - ALBEMARLE AND CHESAPEAKE CANAL ROUTE, VA	3,015	3,015	
ATLANTIC INTRACOASTAL WATERWAY - DISMAL SWAMP CANAL ROUTE, VA	1,754	1,314	
BENNETTS CREEK, VA	---	420	*
CHINCOTEAGUE INLET, VA	---	680	*
DAVIS CREEK, VA	---	265	*
GATHRIGHT DAM AND LAKE MOOMAW, VA	2,749	2,749	
HAMPTON ROADS DRIFT REMOVAL, VA	---	2,632	*
HAMPTON ROADS, PREVENTION OF OBSTRUCTIVE DEPOSITS, VA	---	130	*
INSPECTION OF COMPLETED WORKS, VA	---	381	~
JAMES RIVER CHANNEL, VA	---	8,025	*
JOHN H. KERR LAKE, VA and NC	12,131	12,131	
JOHN W. FLANNAGAN DAM AND RESERVOIR, VA	7,864	7,864	
LYNNHAVEN INLET, VA	---	425	*
NORFOLK HARBOR, VA	---	26,700	*
NORTH FORK OF POUND RIVER LAKE, VA	698	698	
PHILPOTT LAKE, VA	4,833	4,833	
PROJECT CONDITION SURVEYS, VA	---	1,229	*
RUDEE INLET, VA	---	580	
WATER AND ENVIRONMENTAL CERTIFICATIONS, VA	---	200	*

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
YORK RIVER ENTRANCE CHANNEL, VA	---	300	*
WASHINGTON			
CHIEF JOSEPH DAM, WA	676	676	
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA and PORTLAND, OR	---	56,665	*
COLUMBIA RIVER AT BAKER BAY, WA	---	849	*
COLUMBIA RIVER BETWEEN CHINOOK AND SAND ISLAND, WA	---	1,894	*
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	---	1,117	*
EVERETT HARBOR AND SNOHOMISH RIVER, WA	---	2,513	*
GRAYS HARBOR, WA	---	18,851	*
HOWARD A. HANSON DAM, WA	9,065	9,065	
ICE HARBOR LOCK AND DAM, WA	5,012	5,012	
INSPECTION OF COMPLETED WORKS, WA	---	1,223	~
LAKE WASHINGTON SHIP CANAL, WA	1,314	11,199	*
LITTLE GOOSE LOCK AND DAM, WA	3,133	3,133	
LOWER GRANITE LOCK AND DAM, WA	3,559	3,559	
LOWER MONUMENTAL LOCK AND DAM, WA	3,095	3,095	
MILL CREEK LAKE, WA	2,849	2,849	
MOUNT ST. HELENS SEDIMENT CONTROL, WA	918	918	
MUD MOUNTAIN DAM, WA	13,409	13,409	
PROJECT CONDITION SURVEYS, WA	---	810	*
PUGET SOUND AND TRIBUTARY WATERS, WA	---	1,276	*
QUILLAYUTE RIVER, WA	---	2,334	*
SEATTLE HARBOR, WA	---	378	*
SCHEDULING RESERVOIR OPERATIONS, WA	---	493	~
STILLAGUAMISH RIVER, WA	299	299	
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	---	53	*
TACOMA-PUYALLUP RIVER, WA	364	364	
THE DALLES LOCK AND DAM, WA and OR	4,033	4,033	
WILLAPA RIVER AND HARBOR, WA	---	2,290	*
WEST VIRGINIA			
BEECH FORK LAKE, WV	1,534	1,534	
BLUESTONE LAKE, WV	2,883	2,883	
BURNSVILLE LAKE, WV	2,944	2,944	
EAST LYNN LAKE, WV	3,098	3,098	
ELKINS, WV	70	70	
INSPECTION OF COMPLETED WORKS, WV	---	536	~
KANAWHA RIVER LOCKS AND DAMS, WV	17,043	23,943	
OHIO RIVER LOCKS AND DAMS, WV, KY and OH	57,656	57,656	
OHIO RIVER OPEN CHANNEL WORK, WV, KY and OH	2,726	2,726	
R. D. BAILEY LAKE, WV	2,760	2,760	
STONEWALL JACKSON LAKE, WV	1,832	1,832	
SUMMERSVILLE LAKE, WV	2,752	2,752	
SUTTON LAKE, WV	3,609	3,609	
TYGART LAKE, WV	2,351	2,351	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
WISCONSIN			
ASHLAND HARBOR, WI	---	1,020	*
EAU GALLE RIVER LAKE, WI	1,026	1,026	
FOX RIVER, WI	3,444	3,444	
GREEN BAY HARBOR, WI	---	3,101	*
INSPECTION OF COMPLETED WORKS, WI	---	45	~
KENOSHA HARBOR, WI	---	730	*
KEWAUNEE HARBOR, WI	---	462	*
MANITOWOC HARBOR, WI	---	830	*
MILWAUKEE HARBOR, WI	---	3,112	*
PORT WING HARBOR, WI	---	25	*
PROJECT CONDITION SURVEYS, WI	---	359	*
STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	18	629	*
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	---	408	*
TWO RIVERS HARBOR, WI	---	20	
WYOMING			
INSPECTION OF COMPLETED WORKS, WY	---	70	~
JACKSON HOLE LEVEES, WY	1,678	1,678	
SCHEDULING RESERVOIR OPERATIONS, WY	---	112	~
SUBTOTAL, PROJECTS LISTED UNDER STATES	2,337,681	3,795,547	
REMAINING ITEMS			
ADDITIONAL FUNDING FOR ONGOING WORK			
NAVIGATION MAINTENANCE	---	21,000	
DEEP-DRAFT HARBOR AND CHANNEL	---	344,630	
DONOR AND ENERGY TRANSFER PORTS	---	50,000	
INLAND WATERWAYS	---	34,558	
SMALL, REMOTE, OR SUBSISTENCE NAVIGATION	---	45,000	
OTHER AUTHORIZED PROJECT PURPOSES	---	28,000	
AQUATIC NUISANCE CONTROL RESEARCH	100	20,700	
ASSET MANAGEMENT/FACILITIES AND EQUIP MAINTENANCE (FEM)	---	2,000	
CIVIL WORKS WATER MANAGEMENT SYSTEM (CWWMS)	8,000	8,000	
COASTAL INLETS RESEARCH PROGRAM	100	12,050	
COASTAL OCEAN DATA SYSTEMS (CODS) PROGRAM	2,500	8,500	
CULTURAL RESOURCES	900	900	
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	4,300	
DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER) PROGRAM	5,000	5,000	
DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)	100	6,950	
EARTHQUAKE HAZARDS REDUCTION PROGRAM	100	300	
ELECTRIC VEHICLE FLEET AND CHARGING INFRASTRUCTURE	8,000	8,000	
ENGINEERING WITH NATURE	---	16,250	
FACILITY PROTECTION	4,200	4,200	

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
FISH AND WILDLIFE OPERATION FISH HATCHERY REIMBURSEMENT	5,400	5,400	
HARBOR MAINTENANCE FEE DATA COLLECTION	---	795	*
INLAND WATERWAY NAVIGATION CHARTS	4,000	4,800	
INSPECTION OF COMPLETED FEDERAL FLOOD CONTROL PROJECTS	18,000	18,000	
INSPECTION OF COMPLETED WORKS	32,500	---	^
MONITORING OF COMPLETED NAVIGATION PROJECTS	100	10,000	
NATIONAL COASTAL MAPPING PROGRAM	4,000	13,900	
NATIONAL DAM SAFETY PROGRAM (PORTFOLIO RISK ASSESSMENT)	10,000	10,000	
NATIONAL EMERGENCY PREPAREDNESS PROGRAM (NEPP)	5,500	5,500	
NATIONAL (LEVEE) FLOOD INVENTORY	4,500	4,500	
NATIONAL (MULTIPLE PROJECT) NATURAL RESOURCES MANAGEMENT	2,500	2,500	
NATIONAL PORTFOLIO ASSESSMENT FOR REALLOCATIONS	600	600	
OPTIMIZATION TOOLS FOR NAVIGATION	350	350	
PERFORMANCE-BASED BUDGETING SUPPORT PROGRAM	---	2,500	
RECREATION MANAGEMENT SUPPORT PROGRAM	1,000	1,000	
REGIONAL SEDIMENT MANAGEMENT	100	6,700	
RESPONSE TO CLIMATE CHANGE AT CORPS PROJECTS	6,000	6,000	
REVIEW OF NON-FEDERAL ALTERATIONS OF CIVIL WORKS PROJECTS (SECTION 408)	10,000	10,000	
SCHEDULING OF RESERVOIR OPERATIONS	8,500	---	^
SOIL MOISTURE AND SNOWPACK MONITORING	5,000	---	
STEWARDSHIP SUPPORT PROGRAM	900	900	
SUSTAINABLE RIVERS PROGRAM (SRP)	500	5,000	
VETERAN'S CURATION PROGRAM AND COLLECTIONS MANAGEMENT	6,500	6,500	
WATERBORNE COMMERCE STATISTICS	4,670	4,670	
WATER OPERATIONS TECHNICAL SUPPORT (WOTS)	500	5,500	
SUBTOTAL, REMAINING ITEMS	165,220	774,453	
TOTAL, OPERATION AND MAINTENANCE	2,502,901	4,570,000	

**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, the Corps shall allocate not less than $7,500,000 to complete water control manual updates at projects identified on the comprehensive list developed by the Corps and referenced in this account under the headings ''Water Control Manuals''', including in regions impacted by atmospheric rivers and where enhanced forecasting can improve water operations.

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.

When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

1. 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;
2. ability to address critical maintenance backlog;
3. presence of the U.S. Coast Guard;
4. extent to which the work will enhance national, regional, or local economic development, including domestic manufacturing capacity;
5. extent to which the work will promote job growth or international competitiveness;
6. number of jobs created directly by the funded activity;
7. ability to obligate the funds allocated within the calendar year;
8. ability to complete the project, separable element, project phase, or useful increment of work within the funds allocated;
9. ability to address hazardous barriers to navigation due to shallow channels;
10. dredging projects that would provide supplementary benefits to tributaries and waterways in close proximity to ongoing island replenishment projects;
11. risk of imminent failure or closure of the facility;
12. extent to which the work will promote recreation-based benefits, including those created by recreational boating;
13. improvements to federal breakwaters and jetties where additional work will improve the safety of navigation and stabilize infrastructure to prevent continued deterioration;
14. for harbor maintenance activities:
a. total tonnage handled;
b. total exports;
c. total imports;
d. dollar value of cargo handled;
e. energy infrastructure and national security needs served;
f. designation as strategic seaports;
g. maintenance of dredge disposal activities;
h. lack of alternative means of freight movement;
i. savings over alternative means of freight movement; and
j. improvements to dredge 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 $5,600,000 for this purpose.

The agreement provides $4,000,000 to establish the Harmful Algal Bloom Demonstration Program, as authorized by WRDA 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.

Additional funding recommended in this remaining item is to supplement and advance Corps activities to address HABs 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 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.

The agreement provides $500,000 for the Corps, in partnership with other federal partners, to begin planning, design, initial engineering, and project management for construction of carp barriers in the Mississippi River Basin and the Tennessee-Tombigbee waterway.

Asset Management/Facilities and Equipment Maintenance.—The agreement provides $2,000,000 for research on novel approaches to repair and maintenance practices that will increase civil infrastructure intelligence and resilience. A review of the Corps inventory, in accordance with section 6002 of the WRRDA of 2014, should be completed with funds on hand. The Corps is directed to provide to the Committees not later than 60 days after enactment of this Act an interim progress report.

Beneficial Use of Dredged Material.—The agreement reiterates House direction.

Coastal Inlets Research Program.—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; 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 the National Oceanic and Atmospheric Administration's National Water Center on protecting the nation's water resources.

Dredging Operations Technical Support Program, Integrated Navigation Analysis and Systems Enhancements.—The agreement provides additional funds in the remaining item Dredging Data and Lock Performance Monitoring System and in the remaining item Dredging Operations Technical Support Program to continue work.

Dredging Operations Technical Support Program, Integrated Navigation Analysis and Visualization.—Additional funding is included 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.

Electric Vehicle Fleet and Charging Infrastructure.—The Corps is directed to provide to the Committees not later than 120 days after enactment of this Act a briefing on the status of this initiative.

Emerging Harbor Projects.—The agreement includes funding for individual projects defined as emerging harbor projects in section 210(f)(2) of the WRDA 1986 that exceeds the funding levels envisioned in sections 210(c)(3) and 210(d)(1)(B)(ii) of the WRDA 1986.

Engineering With Nature.—The agreement provides $16,250,000 for the Engineering with Nature (EWN) initiative. Of the funding provided in this remaining item, up to $5,000,000 is provided to employ nature-based tools and principles to support civil works flood control and ecosystem management planning objectives and operations in the Chesapeake Bay.

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, $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.

Federal Breakwaters and Jetties.—The agreement reiterates House direction.

Flood and Earthquake Modeling.—Additional funds are recommended in the Earthquake Hazards Reduction Program to develop a plan for leveraging existing knowledge related to potential seismic concerns relevant to levees.

Forecast-Informed Reservoir Operations.—The agreement reiterates Senate direction.

Harmful Algal Bloom and Hypoxia Research and Control Act.—The agreement reiterates House direction.

Levee Safety.—In fiscal year 2020, Congress provided $15,000,000 to implement levee safety initiatives to meet the requirements under section 3016 of WRRDA. These funds are expected to be sufficient to complete Phase II activities. The Corps is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on its efforts to implement the National (Levee) Flood Inventory and Inspection of Completed Federal Flood Control Projects as well as a report detailing how it will comply with section 131 of WRDA 2020.

Monitoring of Completed Navigation Projects, Fisheries.—Within available funds for ongoing work, the Corps is directed to continue this research at not less than the fiscal year 2021 level.

Monitoring of Completed Navigation Projects, Structural Health Monitoring.—The agreement provides $4,000,000 to support the structural health monitoring program.

National Coastal Mapping Program.—The agreement includes $5,000,000 for Arctic coastal mapping needs. Additionally, the agreement reiterates Senate direction on the notification requirement.

Performance Based Budgeting Support Program.—Of the funding provided for this remaining item, $2,500,000 shall be used to support performance-based methods that enable robust budgeting of the hydropower program.

Recreational Facilities.—The agreement reiterates House direction.

Regional Sediment Management.—The agreement provides $5,000,000 to continue Corps research and development into enhanced forecasting capabilities. Funds are also provided to support cooperative efforts between the Corps and academia to address compound flooding issues.

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 encouraged to consider expediting scheduled maintenance at small and low use ports that have experienced unexpected levels of deterioration since their last dredging.

Tuttle Creek Lake, KS.—The additional funding provided is for Water Injection Dredging efforts.

Upper St. Anthony Falls, Minnesota.—WRDA 2020 encouraged the Corps to continue to operate and maintain the Upper St. Anthony Falls Lock and Dam. The Corps is further reminded that the Upper St. Anthony Falls project remains an authorized federal project that requires routine maintenance and is eligible to compete for additional funding provided in this account.

Water Control Manuals.—The agreement reiterates House direction.

Water Control Manuals, Section 7 Dams.—The Corps is reminded that updates to water control manuals for non-Corps owned high hazard dams are eligible for additional funding provided in the agreement 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 forecast-informed reservoir operations technology.

Water Operations Technical Support (WOTS).—The agreement provides $5,000,000 in addition to the budget request to continue research into atmospheric rivers and for improved weather forecasting for Corps reservoir and waterway projects.

Damage Repairs to Corps Projects.—The Administration is reminded that traditionally, funding for disaster response has been provided in supplemental appropriations legislation, including recently in 2018 (Public Law 115–123), 2019 (Public Law 116–20), and 2021 (Public Law 117–43 and Public Law 117–58) and that amounts necessary to address damages at Corps projects in response to natural disasters can be significant.

Accordingly, the agreement directs the Administration to fund repairs to projects damaged by natural disasters that were included in the fiscal year 2022 budget request with available previously appropriated emergency supplemental funds. The following table shows the project name and funding amount requested for each project:

CORPS OF ENGINEERS - DAMAGE REPAIRS
(AMOUNTS IN THOUSANDS)

	DAMAGE REPAIR FUNDING
ALABAMA	
ALABAMA RIVER LAKES, AL	960
TENNESSEE - TOMBIGBEE WATERWAY (TTWW), AL & MS	1,710
ARKANSAS	
BLUE MOUNTAIN LAKE, AR	130
BULL SHOALS LAKE, AR	100
DIERKS LAKE, AR	15
HELENA HARBOR, AR	525
NIMROD LAKE, AR	145
NORFORK LAKE, AR	275
OUACHITA AND BLACK RIVERS, AR and LA	2,540
FLORIDA	
JIM WOODRUFF LOCK AND DAM, FL, AL and GA	480
GEORGIA	
BUFORD DAM AND LAKE SIDNEY LANIER, GA	960
WEST POINT DAM AND LAKE, GA and AL	50
ILLINOIS	
CARLYLE LAKE, IL	4,800
ILLINOIS WATERWAY (MVR PORTION), IL and IN	2,964
ILLINOIS WATERWAY (MVS PORTION), IL and IN	70
KASKASKIA RIVER NAVIGATION, IL	1,763
LAKE SHELBYVILLE, IL	6,825
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	80
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	3,569
REND LAKE, IL	1,575
IOWA	
CORALVILLE LAKE, IA	1,225
MISSOURI RIVER, SIOUX CITY TO THE MOUTH, IA, KS, MO and NE	32,372
RED ROCK DAM AND LAKE RED ROCK, IA	1,900
SAYLORVILLE LAKE, IA	9,100
KANSAS	
ELK CITY LAKE, KS	75
FALL RIVER LAKE, KS	3,000
TUTTLE CREEK LAKE, KS	9,250

CORPS OF ENGINEERS - DAMAGE REPAIRS
(AMOUNTS IN THOUSANDS)

	DAMAGE REPAIR FUNDING
KENTUCKY	
WOLF CREEK DAM, LAKE CUMBERLAND, KY	6,000
LOUISIANA	
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF and BLACK, LA	2,066
BARATARIA BAY WATERWAY, LA	6,100
BAYOU BODCAU DAM AND RESERVOIR, LA	350
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	5,900
BAYOU TECHE, LA	1,100
CALCASIEU RIVER AND PASS, LA	3,000
FRESHWATER BAYOU, LA	1,754
GULF INTRACOASTAL WATERWAY, LA	22,147
HOUMA NAVIGATION CANAL, LA	3,300
J. BENNETT JOHNSTON WATERWAY, LA	400
MERMENTAU RIVER, LA	5,000
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	7,140
WALLACE LAKE, LA	160
MISSISSIPPI	
OKATIBBEE LAKE, MS	150
ROSEDALE HARBOR, MS	750
MISSOURI	
CARUTHERSVILLE HARBOR, MO	776
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	25
HARRY S. TRUMAN DAM AND RESERVOIR, MO	2,500
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO and IL	225
NEW MADRID COUNTY HARBOR, MO	510
NEW MADRID HARBOR, MO (MILE 889)	77
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	225
NEBRASKA	
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE and SD	100
NEW YORK	
LITTLE SODUS BAY HARBOR, NY	6,900
NORTH CAROLINA	
MANTEO (SHALLOWBAG) BAY, NC	1,000
NORTH DAKOTA	
GARRISON DAM, LAKE SAKAKAWEA, ND	1,275

CORPS OF ENGINEERS - DAMAGE REPAIRS
(AMOUNTS IN THOUSANDS)

	DAMAGE REPAIR FUNDING
OKLAHOMA	
COPAN LAKE, OK	580
EUFAULA LAKE, OK	4,990
FORT GIBSON LAKE, OK	100
HUGO LAKE, OK	20
HULAH LAKE, OK	180
KAW LAKE, OK	250
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	500
OOLOGAH LAKE, OK	1,100
PINE CREEK LAKE, OK	25
WISTER LAKE, OK	65
SOUTH DAKOTA	
BIG BEND DAM AND LAKE SHARPE, SD	2,999
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	10,335
OAHE DAM AND LAKE OAHE, SD	200
TENNESSEE	
NORTHWEST TENNESSEE REGIONAL HARBOR, TN	525
TEXAS	
CEDAR BAYOU, TX	3,150
DENISON DAM, LAKE TEXOMA, TX	1,650
VIRGINIA	
ATLANTIC INTRACOASTAL WATERWAY - DISMAL SWAMP CANAL ROUTE, VA	440
TOTAL, DAMAGE REPAIRS	192,497

REGULATORY PROGRAM

The agreement includes $212,000,000 for the Regulatory Program.

Permit Application Backlogs.—The agreement reiterates House direction.

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

The agreement includes $300,000,000 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, there is 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 2018 (Public Law 115–123), 2019 (Public Law 116–20), and 2021 (Public Law 117–43 and Public Law 117–58) 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 Committee statutorily-required detailed estimates of damages to Corps projects as required by Public Law 115–123 and such reports shall be submitted to the Committees not later than 15 days after enactment of this Act and monthly thereafter.

EXPENSES

The agreement includes $208,000,000 for Expenses.

Additional funds recommended in this account shall be used only to support implementation of the Corps' Civil Works program, including hiring additional full-time equivalents.

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.

The agreement makes $2,200,000 available to the Secretary for program development, administration, and oversight, including but not limited to publishing the final fee and program rules, criteria for project eligibility, and Notice of Funding Availability. The agreement includes $5,000,000 for the financial assistance authorized by Water Infrastructure Finance and Innovation Act (Public Law 113–121) program. The fiscal year 2021 Act provided funds to publish the final fee and program rules and Notice of Funding Availability. The Administration is reminded that the publication of these rules is necessary to move forward with the program and is directed to expeditiously publish the rules.

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 the AWIA (Public Law 115–270).

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 $16,450,000 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 $1,550,000 for necessary expenses of the Secretary of the Interior.

BUREAU OF RECLAMATION

In lieu of all House and Senate direction regarding additional funding and the fiscal year 2022 work plan, the agreement includes direction under the heading ''Additional Funding for Ongoing Work'' in the Water and Related Resources account.

WATER AND RELATED RESOURCES

(INCLUDING TRANSFERS OF FUNDS)

The agreement provides $1,747,101,000 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						
AK-CHIN INDIAN WATER RIGHTS SETTLEMENT ACT	---	19,433	19,433	---	19,433	19,433
COLORADO RIVER BASIN - CENTRAL ARIZONA PROJECT	20,957	648	21,605	20,957	648	21,605
COLORADO RIVER FRONT WORK AND LEVEE SYSTEM	2,303	---	2,303	2,303	---	2,303
SALT RIVER PROJECT	649	364	1,013	649	364	1,013
SAN CARLOS APACHE WATER SETTLEMENT	550	---	550	550	---	550
YUMA AREA PROJECTS	1,025	28,364	29,389	1,025	28,364	29,389
CALIFORNIA						
CACHUMA PROJECT	915	1,401	2,316	915	1,401	2,316
CENTRAL VALLEY PROJECT						
AMERICAN RIVER DIVISION	1,830	10,937	12,767	1,830	10,937	12,767
AUBURN-FOLSOM SOUTH UNIT	35	2,564	2,599	35	2,564	2,599
DELTA DIVISION	17,586	12,145	29,731	18,086	12,145	30,231
EAST TO WEST CONVEYANCE PROJECT (SJR TO DMC) APPRAISAL STUDY	---	---	---	(500)	---	(500)
EAST SIDE DIVISION	1,290	2,772	4,062	1,290	2,772	4,062
FRIANT DIVISION	1,375	3,761	5,136	1,375	3,761	5,136
SAN JOAQUIN RIVER RESTORATION	20,500	---	20,500	20,500	---	20,500
MISCELLANEOUS PROJECT PROGRAMS	21,694	370	22,064	21,694	370	22,064
REPLACEMENT, ADDITIONS, AND EXTRAORDINARY MAINTENANCE (RAX)	---	29,500	29,500	---	29,500	29,500
SACRAMENTO RIVER DIVISION	7,450	695	8,145	12,450	695	13,145
SACRAMENTO RIVER BASIN FLOOD PLAIN REACTIVATION	---	---	---	(5,000)	---	(5,000)
SAN FELIPE DIVISION	128	68	196	128	68	196
SAN JOAQUIN DIVISION	---	---	---	---	---	---
SHASTA DIVISION	494	11,190	11,684	494	11,190	11,684

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
TRINITY RIVER DIVISION	10,361	5,230	15,591	10,361	5,230	15,591
WATER AND POWER OPERATIONS	2,251	10,843	13,094	2,251	10,843	13,094
WEST SAN JOAQUIN DIVISION, SAN LUIS UNIT	2,604	7,075	9,679	3,104	7,075	10,179
LOS BANOS CREEK APPRAISAL STUDY	---	---	---	(500)	---	(500)
ORLAND PROJECT	---	923	923	---	923	923
SALTON SEA RESEARCH PROJECT	2,000	---	2,000	2,546	---	2,546
SAN GABRIEL BASIN RESTORATION FUND	---	---	---	10,000	---	10,000
SOLANO PROJECT	1,162	2,535	3,697	1,162	2,535	3,697
VENTURA RIVER PROJECT	330	44	374	330	44	374
COLORADO						
ANIMAS-LA PLATA PROJECT	758	4,506	5,264	758	4,506	5,264
ARMEL UNIT, P-SMBP	15	434	449	15	434	449
COLLBRAN PROJECT	148	2,686	2,834	148	2,686	2,834
COLORADO-BIG THOMPSON PROJECT	265	15,092	15,357	265	15,092	15,357
FRUITGROWERS DAM PROJECT	67	133	200	67	133	200
FRYINGPAN-ARKANSAS PROJECT	76	8,880	8,956	76	8,880	8,956
FRYINGPAN-ARKANSAS, ARKANSAS VALLEY CONDUIT	10,050	---	10,050	10,050	---	10,050
GRAND VALLEY PROJECT	193	155	348	193	155	348
GRAND VALLEY UNIT, CRBSCP, TITLE II	64	1,755	1,819	64	1,755	1,819
LEADVILLE/ARKANSAS RIVER RECOVERY PROJECT	---	24,878	24,878	---	24,878	24,878
MANCOS PROJECT	93	258	351	93	258	351
NARROWS UNIT, P-SMBP	---	33	33	---	33	33
PARADOX VALLEY UNIT	771	2,967	3,738	771	2,967	3,738
PINE RIVER PROJECT	127	361	488	127	361	488
SAN LUIS VALLEY, CLOSED BASIN	100	2,950	3,050	100	2,950	3,050
SAN LUIS VALLEY PROJECT, CONEJOS DIVISION	10	20	30	10	20	30
UNCOMPAHGRE PROJECT	711	169	880	711	169	880

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
UPPER COLO RIVER OPERATION PROGRAM	3,250	---	3,250	3,250	---	3,250
IDAHO						
BOISE AREA PROJECTS	2,753	2,964	5,717	2,753	2,964	5,717
COLUMBIA AND SNAKE RIVER SALMON RECOVERY PROJECT	18,000	---	18,000	18,000	---	18,000
LEWISTON ORCHARDS PROJECT	880	27	907	880	27	907
MINIDOKA AREA PROJECTS	2,654	4,557	7,211	2,654	4,557	7,211
PRESTON BENCH PROJECT	13	34	47	13	34	47
KANSAS						
ALMENA UNIT, P-SMBP	18	1,131	1,149	18	1,131	1,149
BOSTWICK DIVISION, P-SMBP	199	1,243	1,442	199	1,243	1,442
CEDAR BLUFF UNIT, P-SMBP	13	452	465	13	452	465
GLEN ELDER UNIT, P-SMBP	18	18,519	18,537	18	18,519	18,537
KANSAS RIVER AREA, P-SMBP	---	100	100	---	100	100
KIRWIN UNIT, P-SMBP	27	387	414	27	387	414
WEBSTER UNIT, P-SMBP	18	5,010	5,028	18	5,010	5,028
WICHITA, CHENEY DIVISION	39	398	437	39	398	437
WICHITA, EQUUS BEDS DIVISION	10	---	10	10	---	10
MONTANA						
CANYON FERRY UNIT, P-SMBP	188	8,012	8,200	188	8,012	8,200
EAST BENCH UNIT, P-SMBP	162	602	764	162	602	764
FORT PECK RESERVATION/DRY PRAIRIE	17,191	---	17,191	17,191	---	17,191
HELENA VALLEY UNIT, P-SMBP	52	200	252	52	200	252
HUNGRY HORSE PROJECT	---	1,673	1,673	---	1,673	1,673

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
HUNTLEY PROJECT	38	24	62	38	24	62
LOWER MARIAS UNIT, P-SMBP	536	1,496	2,032	536	1,496	2,032
LOWER YELLOWSTONE PROJECT	905	22	927	905	22	927
MILK RIVER/ST MARY DIVERSION REHABILITATION PROJECT	400	1,202	1,602	400	1,202	1,602
MISSOURI BASIN UNIT, P-SMBP	1,015	157	1,172	1,015	157	1,172
ROCKY BOYS/NORTH CENTRAL MT RURAL WATER SYSTEM	13,504	---	13,504	13,504	---	13,504
SUN RIVER PROJECT	107	373	480	107	373	480
YELLOWTAIL UNIT, P-SMBP	105	9,875	9,980	105	9,875	9,980
NEBRASKA						
AINSWORTH UNIT, P-SMBP	33	109	142	33	109	142
FRENCHMAN-CAMBRIDGE DIVN, P-SMBP	174	2,411	2,585	174	2,411	2,585
MIRAGE FLATS PROJECT	24	102	126	24	102	126
NORTH LOUP DIVISION, P-SMBP	46	198	244	46	198	244
NEVADA						
LAHONTAN BASIN PROJECT	5,435	5,858	11,293	5,435	5,858	11,293
LAKE TAHOE REGIONAL DEVELOPMENT PROGRAM	115	---	115	115	---	115
LAKE MEAD/LAS VEGAS WASH PROGRAM	595	---	595	3,655	---	3,655
NEW MEXICO						
CARLSBAD PROJECT	2,794	6,946	9,740	2,794	6,946	9,740
EASTERN NEW MEXICO WATER SUPPLY-UTE RESERVOIR	7,790	---	7,790	17,400	---	17,400
MIDDLE RIO GRANDE PROJECT	20,100	10,530	30,630	20,100	10,530	30,630
RIO GRANDE PROJECT	2,391	6,709	9,100	2,391	6,709	9,100
RIO GRANDE PUEBLOS	1,050	---	1,050	1,050	---	1,050

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
TUCUMCARI PROJECT	15	5	20	15	5	20
NORTH DAKOTA						
DICKINSON UNIT, P-SMBP	---	838	838	---	838	838
GARRISON DIVERSION UNIT, P-SMBP	24,568	14,891	39,459	24,568	14,891	39,459
HEART BUTTE UNIT, P-SMBP	82	1,271	1,353	82	1,271	1,353
OKLAHOMA						
ARBUCKLE PROJECT	39	243	282	39	243	282
McGEE CREEK PROJECT	20	904	924	20	904	924
MOUNTAIN PARK PROJECT	30	681	711	30	681	711
NORMAN PROJECT	76	289	365	76	289	365
WASHITA BASIN PROJECT	52	1,555	1,607	52	1,555	1,607
W. C. AUSTIN, ALTUS DAM	37	905	942	37	905	942
OREGON						
CROOKED RIVER PROJECT	314	499	813	314	499	813
DESCHUTES PROJECT	429	231	660	429	231	660
EASTERN OREGON PROJECTS	721	256	977	721	256	977
KLAMATH PROJECT	19,770	4,299	24,069	24,770	4,299	29,069
KLAMATH, SCADA ACQUISITION, OR	---	---	---	(5,000)	---	(5,000)
ROGUE RIVER, TALENT DIVISION	738	543	1,281	738	543	1,281
TUALATIN PROJECT	382	1,856	2,238	382	1,856	2,238
UMATILLA PROJECT	567	3,100	3,667	567	3,100	3,667

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SOUTH DAKOTA						
ANGOSTURA UNIT, P-SMBP	10	882	892	10	882	892
BELLE FOURCHE UNIT, P-SMBP	130	1,507	1,637	130	1,507	1,637
KEYHOLE UNIT, P-SMBP	190	586	776	190	586	776
LEWIS AND CLARK RURAL WATER SYSTEM, IA, MN, SD	9,220	---	9,220	21,914	---	21,914
MID-DAKOTA RURAL WATER PROJECT	---	13	13	---	13	13
MNI WICONI PROJECT	---	17,010	17,010	---	17,010	17,010
OAHE UNIT, P-SMBP	---	90	90	---	90	90
RAPID VALLEY PROJECT	---	86	86	---	86	86
RAPID VALLEY UNIT, P-SMBP	---	224	224	---	224	224
SHADEHILL UNIT, P-SMBP	119	715	834	119	715	834
TEXAS						
BALMORHEA PROJECT	4	---	4	4	---	4
CANADIAN RIVER PROJECT	42	82	124	42	82	124
LOWER RIO GRANDE WATER CONSERVATION PROJECT	911	---	911	1,709	---	1,709
ISLAND MAIN LATERAL CONCRETE LINING PROJECT	---	---	---	(798)	---	(798)
NUECES RIVER PROJECT	52	1,010	1,062	52	1,010	1,062
SAN ANGELO PROJECT	23	680	703	23	680	703
UTAH						
HYRUM PROJECT	109	260	369	109	260	369
MOON LAKE PROJECT	19	159	178	19	159	178
NEWTON PROJECT	56	132	188	56	132	188
OGDEN RIVER PROJECT	195	246	441	195	246	441
PROVO RIVER PROJECT	3,336	532	3,868	3,336	532	3,868

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SANPETE PROJECT	85	18	103	85	18	103
SCOFIELD PROJECT	344	153	497	344	153	497
STRAWBERRY VALLEY PROJECT	500	60	560	500	60	560
WEBER BASIN PROJECT	1,273	942	2,215	1,273	942	2,215
WEBER RIVER PROJECT	108	212	320	108	212	320
WASHINGTON						
COLUMBIA BASIN	7,270	20,715	27,985	7,770	20,715	28,485
ODESSA SUBAREA	(1,500)	---	(1,500)	(2,000)	---	(2,000)
WASHINGTON AREA PROJECTS	372	160	532	372	160	532
YAKIMA PROJECT	1,887	7,040	8,927	1,887	7,040	8,927
YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT	25,500	---	25,500	26,450	---	26,450
WAPATO IRRIGATION PROJECT, WA	(1,040)	---	(1,040)	(1,990)	---	(1,990)
WYOMING						
BOYSEN UNIT, P-SMBP	78	2,235	2,313	78	2,235	2,313
BUFFALO BILL DAM, DAM MODIFICATION, P-SMBP	9	5,941	5,950	9	5,941	5,950
KENDRICK PROJECT	79	3,841	3,920	79	3,841	3,920
NORTH PLATTE PROJECT	93	2,487	2,580	93	2,487	2,580
NORTH PLATTE AREA O/M, P-SMBP	121	6,787	6,908	121	6,787	6,908
OWL CREEK UNIT, P-SMBP	4	102	106	4	102	106
RIVERTON UNIT, P-SMBP	12	716	728	12	716	728
SHOSHONE PROJECT	34	1,293	1,327	34	1,293	1,327
SUBTOTAL, PROJECTS	333,604	416,742	750,346	382,762	416,742	799,504

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
REGIONAL PROGRAMS						
ADDITIONAL FUNDING FOR ONGOING WORK:						
RURAL WATER	---	---	---	15,000	---	15,000
FISH PASSAGE AND FISH SCREENS	---	---	---	7,000	---	7,000
SACRAMENTO RIVER FISH SCREEN PROGRAM	---	---	---	(3,900)	---	(3,900)
UPPER YAKIMA BULL TROUT RESEARCH FACILITY, WA	---	---	---	(700)	---	(700)
WATER CONSERVATION AND DELIVERY	---	---	---	164,300	---	164,300
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	---	---	11,000	---	11,000
FACILITIES OPERATION, MAINTENANCE, AND REHABILITATION	---	---	---	---	3,000	3,000
AGING INFRASTRUCTURE	---	1,000	1,000	---	100	100
AQUATIC ECOSYSTEM RESTORATION PROGRAM	1,000	---	1,000	100	---	100
COLORADO RIVER COMPLIANCE ACTIVITIES	21,400	---	21,400	21,400	---	21,400
COLORADO RIVER BASIN SALINITY CONTROL PROJECT , TITLE I	---	17,574	17,574	---	17,574	17,574
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE II, BASINWIDE	7,000	---	7,000	7,000	---	7,000
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 5	3,164	7,469	10,633	3,164	7,469	10,633
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 8	3,322	---	3,322	3,322	---	3,322
COLORADO RIVER WATER QUALITY IMPROVEMENT PROJECT	740	---	740	740	---	740
DAM SAFETY PROGRAM						
DEPARTMENT DAM SAFETY PROGRAM	---	1,300	1,300	---	1,300	1,300
INITIATE SAFETY OF DAMS CORRECTIVE ACTION	---	182,500	182,500	---	182,500	182,500
SAFETY EVALUATION OF EXISTING DAMS	---	23,284	23,284	---	23,284	23,284
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM						
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM (Bureauwide)	2,575	---	2,575	2,575	---	2,575
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM (Platte River)	4,950	---	4,950	4,950	---	4,950
ENDANGERED SPEC RECOVERY IMPL PROG (Upper Colo & San Juan Riv Basins)	5,700	---	5,700	5,700	---	5,700
ENVIRONMENTAL PROGRAM ADMINISTRATION	1,711	---	1,711	1,711	---	1,711
EXAM OF EXISTING STRUCTURES	---	12,727	12,727	---	12,727	12,727

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
GENERAL PLANNING STUDIES	2,195	---	2,195	2,195	---	2,195
INDIAN WATER RIGHTS SETTLEMENT						
AAMODT LITIGATION	10,000	---	10,000	10,000	---	10,000
BLACKFEET INDIAN WATER RIGHTS SETTLEMENT	40,000	---	40,000	40,000	---	40,000
CROW TRIBE INDIAN WATER RIGHTS SETTLEMENT	12,772	---	12,772	12,772	---	12,772
NAVAJO-GALLUP WATER SUPPLY PROJECT	51,342	5,000	56,342	62,342	5,000	67,342
LAND RESOURCES MANAGEMENT PROGRAM	16,190	---	16,190	16,190	---	16,190
LOWER COLORADO RIVER OPERATIONS PROGRAM	45,218	---	45,218	45,218	---	45,218
MISCELLANEOUS FLOOD CONTROL OPERATIONS	---	971	971	---	971	971
NATIVE AMERICAN AFFAIRS PROGRAM	20,000	---	20,000	20,000	---	20,000
NEGOTIATION & ADMINISTRATION OF WATER MARKETING	2,219	---	2,219	2,219	---	2,219
OPERATION AND PROGRAM MANAGEMENT	836	3,264	4,100	836	3,264	4,100
POWER PROGRAM SERVICES	3,121	307	3,428	3,121	307	3,428
PUBLIC ACCESS AND SAFETY PROG	610	206	816	610	206	816
PUBLIC RISK/LAW ENFORCEMENT - SITE SECURITY	---	27,500	27,500	---	27,500	27,500
RECREATION & FISH & WILDLIFE PROGRAM ADMINISTRATION	5,508	---	5,508	5,508	---	5,508
RECLAMATION LAW ADMINISTRATION	1,131	---	1,131	1,131	---	1,131
RESEARCH AND DEVELOPMENT:						
DESALINATION AND WATER PURIFICATION PROGRAM	7,850	1,650	9,500	18,350	1,650	20,000
SCIENCE AND TECHNOLOGY PROGRAM	18,000	---	18,000	21,500	---	21,500
UNITED STATES/MEXICO BORDER ISSUES - TECHNICAL SUPPORT	80	---	80	80	---	80
EMERGENCY PLANNING & DISASTER RESPONSE PROGRAM	---	1,250	1,250	9,950	1,250	11,200
WATERSMART PROGRAM:						
WATERSMART GRANTS	15,000	---	15,000	45,500	---	45,500
WATER CONSERVATION FIELD SERVICES PROGRAM	2,318	---	2,318	2,318	---	2,318
COOPERATIVE WATERSHED MANAGEMENT	2,250	---	2,250	5,000	---	5,000
BASIN STUDIES	13,500	---	13,500	13,500	---	13,500
DROUGHT RESPONSES & COMPREHENSIVE DROUGHT PLANS	16,500	---	16,500	20,000	---	20,000
TITLE XVI WATER RECLAMATION & REUSE PROGRAM	4,500	---	4,500	53,193	---	53,193

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
SUBTOTAL, REGIONAL PROGRAMS	342,702	286,002	628,704	659,495	288,102	947,597
TOTAL, WATER AND RELATED RESOURCES	676,306	702,744	1,379,050	1,042,257	704,844	1,747,101

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 advance and complete ongoing work, including preconstruction activities and where environmental compliance has been completed; improve water supply reliability; improve water deliveries; enhance national, regional, or local economic development; promote job growth; advance tribal and nontribal water settlement studies and activities; or address critical backlog maintenance and rehabilitation activities.

Of the additional funding provided under the heading ''Water Conservation and Delivery'', $117,250,000 shall be for water storage projects as authorized in section 4007 of the WIIN Act (Public Law 114–322).

Of the additional funding provided under the heading ''Water Conservation and Delivery'', $25,000,000 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 $5,000,000 shall be for construction activities related to projects found to be feasible by the Secretary and that are ready to initiate 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 ''Environmental Restoration or Compliance'', not less than $10,000,000 shall be for activities authorized under sections 4001 and 4010 of the WIIN Act (Public Law 114–322) or as set forth in federal-state plans for restoring threatened and endangered fish species affected by the operation of Reclamation's water projects.

Of the additional funding provided under the heading ''Fish Passage and Fish Screens'', $6,000,000 shall be for the Anadromous Fish Screen Program.

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; and activities authorized under section 206 of Public Law 113—235.

Aquifer Recharge.—Of the funds provided in this account above the budget request, $18,000,000 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.

Boulder Canyon Project, Dam Fund.—The agreement reiterates Senate direction.

Klamath Basin Project.—Reclamation is encouraged to continue collaborative agreements with state agencies to support ground water monitoring in the Klamath Basin. Further, Reclamation is directed to consider restoring agreements with Klamath Basin tribes to support surface monitoring efforts and to provide to the Committees not later than 90 days after enactment of this Act a briefing on the status of such agreements.

Research and Development: Desalination and Water Purification Program.—Of the funding provided for this program, $10,500,000 shall be for desalination projects as authorized in section 4009(a) of Public Law 114–322.

Research and Development: Science and Technology Program: Airborne Snow Observatory Program.—The agreement provides an additional $2,000,000 for this program, which advances snow and water supply forecasting.

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 National Oceanic and Atmospheric Administration 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.

Salton Sea.—Reclamation is directed to provide to the Committees not later than 90 days after enactment of this Act a briefing on Reclamation's plan for managing the air quality impacts of the estimated 8.75 square miles of lands it owns that will emerge from the receding Sea over the next decade.

San Joaquin River Restoration.—Permanent appropriations, newly available for the program in fiscal year 2020, should not supplant continued annual appropriations. Reclamation is encouraged to include adequate funding in future budget requests.

Upper Rio Grande Basin Study.—The agreement reiterates House and Senate direction.

Verde River Basin.—The agreement reiterates House direction.

WaterSMART Program: Title XVI Water Reclamation & Reuse Program.—Of the additional funding provided for this program, $17,500,000 shall be for water recycling and reuse projects as authorized in section 4009(c) of Public Law 114–322.

CENTRAL VALLEY PROJECT RESTORATION FUND

The agreement provides $56,499,000 for the Central Valley Project Restoration Fund.

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 $64,400,000 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.

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 the Reclamation Projects Authorization and Adjustment Act of 1992.

The agreement includes a provision prohibiting the use of funds in this Act for certain activities.

TITLE III—DEPARTMENT OF ENERGY

The agreement provides $44,855,624,000 for the Department of Energy to fund programs in its primary mission areas of science, energy, environment, and national security.

CONGRESSIONAL DIRECTION

The Committees count on a timely and accessible executive branch in the course of fulfilling its constitutional role in the appropriations process. Requesting and receiving basic, factual information, including budget justification materials and responses to inquiries, is vital in order to ensure transparency and accountability. While some discussions internal to the executive branch may be pre-decisional in nature and therefore not subject to release, the Committees' access to the facts, figures, and statistics that inform the decisions of the executive branch are not subject to those same sensitivities. The Committees shall have ready and timely access to information from the Department, Federally Funded Research and Development Centers, and any recipient of funding from this Act. Further, the Committees appreciate the ability for open and direct communication with all recipients of funding from this Act, and the Department shall not interfere with such communication and shall not penalize recipients of funding from this Act for such communication.

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 budget request is submitted, a future-years energy program that covers the fiscal year of the budget request and the four succeeding years, as directed in the fiscal year 2012 Act.

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 95 percent of amounts provided to the Chief Financial Officer until the Department provides to the Committees a briefing on a plan to become fully compliant with this requirement.

Working Capital Fund.—The agreement reiterates House direction on this topic.

Congressional Reporting Requirements.—The Department is directed to provide quarterly updates to the Committees on this issue. 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.

Workforce Development.—The agreement reiterates House direction on this topic.

CROSSCUTTING INITIATIVES

Energy Storage.—The Department is directed to carry out these activities in accordance with sections 3201 and 3202 of the Energy Act of 2020. The agreement provides not less than $500,000,000 for energy storage, including not less than $347,000,000 from the Office of Energy Efficiency and Renewable Energy (EERE), not less than $120,000,000 from the Office of Electricity (OE), not less than $5,000,000 from the Office of Fossil Energy and Carbon Management (FECM), not less than $4,000,000 from the Office of Nuclear Energy (NE), and not less than $24,000,000 from the Office of Science. The agreement reiterates Senate direction related to periodic updates on the Energy Storage Grand Challenge (ESGC) and ESGC roadmap.

Critical Minerals.—The agreement provides not less than $167,000,000 for research, development, demonstration, and commercialization activities on the development of alternatives to, recycling of, and efficient production and use of critical minerals, including not less than $100,000,000 from EERE, not less than $50,000,000 from FECM, and not less than $17,000,000 from the Office of Science.

Industrial Decarbonization.—The agreement provides not less than $510,000,000 for industrial decarbonization activities, including not less than $240,000,000 from EERE, not less than $250,000,000 from FECM, and not less than $20,000,000 from the Office of Science. The agreement provides not less than $25,000,000 for low-carbon feedstocks in the steel, cement, concrete, and other heavy industrial sectors and not less than $25,000,000 for clean heat alternatives for industrial processes.

Grid Modernization.—The agreement reiterates House and Senate direction on Grid Modernization and the Grid Modernization Lab Consortium.

Carbon Dioxide Removal.—The agreement provides not less than $104,000,000 for research, development, and demonstration of carbon dioxide removal technologies, including not less than $20,000,000 from EERE, not less than $49,000,000 from FECM, and not less than $35,000,000 from the Office of Science. Within available funds for carbon dioxide removal, the agreement provides not less than $75,000,000 for direct air capture. The Department is directed to coordinate these activities among EERE, FECM, and the Office of Science.

Hydrogen Energy and Fuel Cell Coordination.—The Department is directed to coordinate its efforts in hydrogen energy and fuel cell technologies across its various departments and offices in order to maximize the effectiveness of investments in hydrogen-related activities. This coordination shall include EERE, FECM, NE, OE, the Office of Science, and the Advanced Research Projects Agency—Energy.

Harmful Algal Blooms.—The agreement reiterates House direction on this topic.

DOE and USDA Interagency Working Group.—The agreement reiterates House direction on this topic.

Landfill Emissions.—The agreement reiterates House direction on this topic.

COVID—19 Research Delays.—The agreement reiterates House and Senate direction on this topic.

Interagency Working Group on Coal and Power Plant Communities and Economic Revitalization.—The Department is directed to include an itemization of funding for these activities in future budget requests.

Sexual Harassment.—The agreement reiterates Senate direction on this topic.

The agreement provides no direction on Equity and Justice.

The agreement provides no direction on the Civilian Climate Corps.

ENERGY PROGRAMS

ENERGY EFFICIENCY AND RENEWABLE ENERGY

The agreement provides $3,200,000,000 for Energy Efficiency and Renewable Energy.

The agreement provides not less than $10,000,000 for the Energy Transitions Initiative.

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.

The agreement provides $10,000,000 for a consortium of universities in the United States that has established agreements with universities in Canada and Mexico to conduct research on a broad array of energy sources and topics.

SUSTAINABLE TRANSPORTATION

The Vehicle Technologies, Bioenergy Technologies, and Hydrogen and Fuel Cell Technologies offices are directed to work closely with the Department of Agriculture and the private sector to develop common metrics to evaluate and compare the impact of the emerging clean hydrogen industry on the ethanol and biodiesel industries.

Within available funds, the agreement provides not less than $30,000,000 to continue the SuperTruck III program.

Vehicle Technologies.—The agreement provides not less than $200,000,000 for Battery and Electrification Technologies.

The agreement provides up to $15,000,000 to advance energy efficiency and low emissions technologies for off-road application vehicles, including commercial, of which up to $5,000,000 is for fluid power systems.

The agreement provides up to $10,000,000 to support research and development relevant to two-stroke opposed-piston engines.

The agreement provides not less than $80,000,000 for Technology Integration, previously called Outreach, Deployment, and Analysis. Within available funds, the agreement provides not less than $50,000,000 for deployment through the Clean Cities program, including not less than $30,000,000 for competitive grants.

The agreement provides not less than $40,000,000 for Energy Efficient Mobility Systems.

The agreement provides not less than $5,000,000 for electric vehicle workforce development activities and reiterates House direction on the related report and roadmap.

The agreement reiterates House direction on the assessment and briefing related to electric vehicle charging infrastructure in underserved or disadvantaged communities.

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, including for applications in on-road vehicles, off-road vehicles, maritime, or rail.

Bioenergy Technologies.—The agreement provides not less than $42,000,000 for Feedstock Technologies and the Biomass Feedstock National User Facility.

The agreement provides not less than $40,000,000 for advanced algal systems to sustain the investment in development of algal biofuels.

The agreement provides $3,000,000 for research, at commercially relevant processing scales, into affordable wood chip fractionation technologies and other processing improvements relevant to biorefineries in order to enable economic production of cellulose nanomaterials and economic upgrading of hemicelluloses and lignin.

Within available funds for Conversion Technologies, the agreement provides not less than $23,000,000 for the Agile BioFoundry, including not less than $3,000,000 to continue developing methods and technologies to advance biological engineering, to support expanded focus on artificial intelligence and machine learning and software development, to improve the predictive design of organisms and pathways, to build tools accessible to the wider scientific community, and for the purchase of state-of-technology instrumentation that will enable better and more expansive collaborations. 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 $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.

Hydrogen and Fuel Cell Technologies.—The agreement provides $157,500,000 for Hydrogen and Fuel Cell Technologies to maintain a diverse program which focuses on early-, mid-, and late-stage research and development and technology acceleration including market transformation.

The agreement provides not less than $60,000,000 for technologies to advance hydrogen use for heavy-duty transportation and industrial applications.

The agreement provides $2,500,000 for research that tightly couples advanced modeling, characterization, and controlled synthesis to elucidate the key mechanisms in this technology. This research should include participation by a university with demonstrated expertise with perovskite materials.

The agreement provides not less than $15,000,000 to cost share the Office of Nuclear Energy hydrogen demonstration project, including for high temperature electrolysis research and development at a national laboratory. The agreement provides up to $14,000,000 to support ongoing efforts for high- and low-temperature electrolyzer development.

The agreement provides not less than $10,000,000 for solar fuels research and development.

The agreement provides not less than $40,000,000 for System Development and Integration, including not less than $10,000,000 for Safety, Codes, and Standards.

The agreement provides not less than $45,000,000 for Hydrogen Technologies.

The Department shall continue research on novel onboard hydrogen tank systems, as well as trailer delivery systems to reduce costs of delivered hydrogen.

RENEWABLE ENERGY

Solar Energy Technologies.—The agreement provides not less than $50,000,000 for Systems Integration and not less than $75,000,000 for Photovoltaic Technologies.

The agreement provides not less than $25,000,000 for additional investments in Cadmium Telluride to implement goals of a technology roadmap developed by the consortium. The agreement provides not less than $25,000,000 for perovskites.

The agreement provides not less than $20,000,000 for the Department to expand work to lower barriers to solar adoption for low-income households, renters, multifamily homes, and racially diverse communities.

The agreement provides not less than $40,000,000 for Balance of System Soft Costs efforts focused on reducing the time and costs for planning, siting, permitting, inspecting, and interconnecting distributed and large-scale solar or storage projects through standardized requirements, online application systems, technical assistance, and grant awards to localities that voluntarily adopt the Solar Automated Permit Processing platform. Within available funds for Balance of Systems Soft Costs, $5,000,000 is for the National Community Solar Partnership program.

Wind Energy Technologies.—The agreement provides not less than $10,000,000 for distributed wind technologies.

The agreement provides not less than $10,000,000 to support additional project development and pre-construction activities for offshore wind demonstration projects to help ensure success. The Department is directed to support innovative offshore wind demonstration projects to optimize their development, design, construction methods, testing plans, and economic value proposition. The Department is directed to support the advancement of innovative technologies for offshore wind development including freshwater, deep water, shallow water, and transitional depth installations.

The agreement provides up to $6,000,000 for Centers of Excellence focused on offshore wind energy engineering, infrastructure, supply chain, transmission, and other pertinent issues required to support offshore wind in the United States.

The agreement provides direction related to advanced manufacturing of wind blades and components within Advanced Manufacturing.

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, feasibility assessments, community outreach, and planning for long-term environmental monitoring for applications of marine energy and floating offshore wind technologies to support sustainable offshore energy deployment and scalable aquaculture production.

The agreement provides up to $30,000,000 for research and development that can lead to demonstration of onsite manufacturing of turbine system components to enable turbine construction with blade length greater than 75 meters.

The agreement provides not less than $30,000,000 for the National Wind Technology Center and up to $5,000,000 for research and operations of the Integrated Energy System at Scale.

The agreement provides not less than $30,000,000 for the Department to prioritize early-stage research on materials and manufacturing methods and advanced components that will enable high quality wind resources to compete in the marketplace without the need for subsidies, and on activities that will accelerate fundamental offshore-specific research and development such as those that target technology and deployment challenges unique to U.S. waters.

Water Power Technologies.—The agreement provides not less than $47,000,000 for Hydropower Technologies and not less than $112,000,000 for Marine and Hydrokinetic Technologies.

The agreement provides $5,000,000 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 $10,000,000 for the purposes of sections 242 and 243 of the Energy Policy Act of 2005.

The agreement provides not less than $24,000,000 for the Powering the Blue Economy initiative.

The agreement provides up to $20,000,000 to address infrastructure needs at marine energy technology testing sites, including general plant projects, and to support for planning activities for the staged development of an ocean current test facility. The agreement provides up to $5,000,000 for the Department to continue its support of operations at the Atlantic Marine Energy Center to accelerate the transition of wave and tidal energy technologies to market.

The agreement reiterates House and Senate direction on industry-led competitive solicitations to increase energy capture; foundational research activities led by universities and other research institutions affiliated with the National Marine Energy Centers; the continued development and construction of an open water, fully energetic, grid connected wave energy test facility; and the continuation of the Testing Expertise and Access for Marine Energy Research initiative.

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 $5,000,000 for the environmental analyses and engineering of potential run-of-river hydrokinetic facilities at two sites with high electricity costs and diesel use, as determined by the Secretary.

Geothermal Technologies.—The agreement provides up to $75,000,000 for enhanced geothermal system demonstrations and next-generation geothermal demonstration projects in diverse geographic areas. The agreement provides not less than $10,000,000 for research, development, and demonstration efforts relevant to super-hot rock geothermal technology. The agreement provides not less than $17,000,000 for Low Temperature and Coproduced Resources. The Department is directed to continue its efforts to identify and characterize geothermal resources in areas with no obvious surface expressions.

Renewable Energy Grid Integration.—The agreement includes a new control point and provides $40,000,000 for activities to facilitate the integration of grid activities among renewable energy technologies. Further, 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 very substantial existing deployment of 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 $25,000,000 for the Energy-Water Desalination Hub and provides up to $10,000,000 to be used to issue a competitive solicitation for university and industry-led teams to improve the efficiency of industrial drying processes.

The agreement provides $5,000,000 to expand the technical assistance provided for water and wastewater treatment and reiterates House direction on the related briefing. The Department is directed to summarize its efforts to work with key stakeholders in this area, including wastewater and drinking water providers, to maximize the investment of these dollars to high priority targets. 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 alternative energy sources, as appropriate.

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 agreement provides up to $20,000,000 to continue the development of additive manufacturing involving nanocellulosic feedstock materials made from forest products to overcome challenges to the cost and deployment of building, transportation, and 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.

The agreement provides up to $20,000,000 for the Advanced Manufacturing Office to work in coordination with the Hydrogen and Fuel Cell Technologies Office to support high-impact activities for the development and deployment of hydrogen and fuel cell technologies, including on the economic use of low-carbon hydrogen for industrial processes.

The agreement provides $25,000,000 for the Manufacturing Demonstration Facility (MDF) and the Carbon Fiber Technology Facility. Within available funds for MDF, the agreement provides $5,000,000 for the development of processes for materials solutions.

The Department is directed to support activities for conversion and retooling of manufacturing industrial facilities to support the domestic auto industry and to retain American competitiveness in building the vehicles of the future.

The agreement provides $20,000,000 for process-informed science, design, and engineering materials and devices in harsh environments, including nuclear environments, and to demonstrate integrated energy systems applied to decarbonized steel making and refractory materials, including net zero or high-temperature hydrogen-based decarbonization. The agreement provides $10,000,000 for continued research for dynamic catalyst science coupled with data analytics.

The agreement provides not less than $20,000,000 for electric vehicle battery manufacturing. The Department is directed to prioritize funding to partnerships and consortiums that include private industry, universities, and nonprofit organizations with expertise in electric vehicle manufacturing, electric vehicle workforce development, and regional innovation development.

The agreement provides $10,000,000 for research, development, and demonstration activities that will enable U.S. manufacturers to increase the recovery, recycling, reuse, and remanufacturing of plastics, metals, electronic waste, and fibers.

The agreement provides no direction related to environmental product declarations.

The agreement provides up to $20,000,000 for the Industrial Assessment Center (IAC) program and reiterates Senate direction. Within the funds provided for the IACs, the agreement provides up to $4,000,000 for applied technical assistance and the purchase and pilot testing of innovative technology and reiterates Senate direction.

The agreement provides not less than $13,000,000 to provide ongoing support for the Combined Heat and Power (CHP) Technical Assistance Partnerships (TAPs) and related CHP Technical Partnership activities, including not less than $5,000,000 for the TAPs and not less than $7,000,000 for 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.

The agreement provides up to $10,000,000 for the issuance of a competitive solicitation for industry-led teams to improve the efficiency and sustainability of metal extraction through artificial intelligence and machine learning, giving priority to gold and silver extraction activities.

The Department is directed to carry out activities in accordance with title VI of the Energy Act of 2020.

The agreement provides $5,000,000 to support sustainable chemistry research and development.

The agreement provides $4,000,000 to support additive manufacturing work on large wind blades that will allow for rapid prototyping, tooling, fabrication, and testing; $7,000,000 for additive manufacturing of wind turbine components; and $18,000,000 for advanced wind turbine blade manufacturing research, including additive composite tip technology, automation, and sustainability.

The agreement provides not less than $7,000,000 to continue technology development to convert lithium chloride from geothermal brine into lithium hydroxide that will inform the design of a commercial-scale facility that will both extract lithium from geothermal brine and convert the lithium in geothermal brine into the lithium hydroxide.

The agreement provides $5,000,000 to continue to develop and industrialize low-cost polymer infiltration processes for the fabrication of ceramic matrix composites for high-temperature components, giving priority to silicon carbide components.

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, aerostructures manufacturing.

Building Technologies.—The agreement provides not less than $55,000,000 for the Commercial Building Integration program for core research and development of more cost-effective integration techniques and technologies that could help the transition toward deep retrofits. The agreement provides not less than $45,000,000 for Residential Building Integration (RBI) and reiterates Senate directions related to RBI.

The agreement provides not less than $58,000,000 for Equipment and Building Standards, including not less than $12,000,000 for Building Energy Codes.

The agreement provides not less than $30,000,000 for Buildings-to-Grid integration research and development consistent with a transactive energy system and in coordination with the Office of Electricity's transactive energy systems program to accelerate grid-enabled buildings and reduce barriers to dynamic, responsive building energy use that can meet customers' needs and support a reliable electric grid.

The agreement provides up to $30,000,000 for solid-state lighting. If the Secretary finds solid-state lighting technology eligible for the Twenty-First Century Lamp prize, specified under section 655 of the Energy Independence and Security Act of 2007, up to $5,000,000 shall be made available to fund the prize or additional projects for solid-state lighting research and development.

The agreement provides up to $5,000,000 for the establishment of a Heat Pump Consortium to integrate and deploy heat pump technologies in a joint industry partnership.

Significant research and development gaps remain to transition to lower-carbon and zero-carbon fuels in buildings. The Department is encouraged to continue to explore research and development that can advance systems and appliances, driven by delivered fuels including renewable fuels and hydrogen, to meet consumer demand for high efficiency and environmentally friendly products in residential and commercial building applications, including heat pumps with power generation and water heating, increased utilization of renewable fuels and hydrogen, appliance venting, hybrid fuel-fired and electrically-driven systems, distributed carbon capture, mitigation of behind-the-meter methane emissions, and on-site (micro) combined heat and power to include cooling and integration with renewables.

The agreement reiterates House direction on a briefing outlining the opportunities and challenges in deploying energy efficient building technologies to public buildings and buildings that host providers, such as food banks, serving community needs.

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 up to $50,000,000 for advanced HVAC and dehumidification manufacturing scale-up projects.

The agreement reiterates Senate direction related to the Grid-interactive Efficient Buildings (GEB) program.

Federal Energy Management Program.—The agreement reiterates House and Senate direction related to energy performance contracts management.

Weatherization and Intergovernmental Program.—Within available funds for the State Energy Program, the agreement provides $500,000 for technical assistance to continue the Sustainable Wastewater Infrastructure of the Future Accelerator.

Within available funds for the Weatherization Assistance Program (WAP), the agreement provides $3,000,000 to support community-scale weatherization and reiterates House direction for this activity.

The agreement provides $1,000,000 be made available to 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.

Energy Future Grants.—The agreement provides funds to support state-, local-, and tribal-level approaches to meeting energy needs at the local level, including through financial and technical assistance to eligible entities for energy system planning and analysis and conducting stakeholder engagement. Eligible entities shall include states, local governments, communities, U.S. territories, and tribes. The Department is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on its implementation plan for this program.

Congressionally Directed Spending.—The agreement provides $77,047,000 for the following list of projects that provide for research, development, and demonstration for Energy Efficiency and Renewable Energy activities or programs. Recipients are reminded that statutory cost sharing requirements may apply to these projects.

Congressionally Directed Spending Energy Efficiency and Renewable Energy Projects

(Amounts in Thousands)

Project Name	Amount Provided
Accelerating Heat Pump Adoption by Lower-Income Households, AK	420
Asia-Pacific Microgrid Development and Training, HI	1,000
Blue Earth County's Energy Efficiency Project, MN	4,330
Built to Last Pilot Project, PA	2,100
Chicago Clean Energy Retrofits Program, IL	500
Cogency Power Solar Project, CO	5,000
Community of Hope Solar Parking Structure, NM	200
Cully Community Solar Pilot, OR	344
Derry Landfill Solar Project, NH	500
Development of an Electric Vehicle Associate's Degree Curriculum Standards and Educational Materials for Automotive Educators and Technicians Nationwide, WV	1,000
District Energy Construction, VT	5,166
Ductless Heat Pump Installation, OR	301
DWCPA Hydrokinetic Energy Harvester, MI	680
DWCPA Solar Energy Project, MI	200
Electric Future for America's Rural Mobility Stakeholders (E-FARMS), OR	1,500
Electrical Substation for Garrison Oak Business and Technology Park, DE	5,000
Energy Efficient Community Cross-Laminated Timber Demonstration Project/Wood-fiber Insulated Panels for Modular Construction and Retrofit Applications, ME	2,000
Energy Improvements for Rhode Island Schools, RI	5,000
Enhanced Biogas Collection and Energy Recovery Project, RI	2,900
Evanston Accessible Solar Program, IL	500
Expanding Solar Research and Generation for a Brighter Energy Future, VT	150
Fuel for Seniors: Energy Efficiency, CT	288
Grid Resilience and Equity in the Energy Transition, MA	995
Hanover LED Streetlight Conversion, NH	271
Heartland Green Energy and Manufacturing Valley Initiative, OH	500
Heat Recovery System, AK	659
Hybrid Solar Testing Platform for Cold Weather Climates, VT	4,000
Kauai North Shore Energy Resiliency Project, HI	1,000
Kivalina Biomass Reactor, AK	100
Klickitat Valley Health Central Utility Plant Modernization, WA	2,500
Makushin Geothermal Project, AK	2,500
Marquette Affordable Solar Clean Energy Planning Grant, MI	100
Microgrid Integration with Biomass Gasification as a Pathway to Hydrogen Production, NY	1,000
Municipal Building Upgrades, NY	303
New Jersey Green Hydrogen Demonstration Project, NJ	3,840
Newport Town Office Energy Improvements, NH	250
Northeast Kingdom Home Weatherization, VT	500
Off-Grid residential solar project on the Navajo Nation, NM	1,000
Overland Industrial park Solar Community Project, OH	1,500
Oyster River Resiliency Project, NH	1,150
Reducing Inequity in Access to Solar Power, DE	2,000
Rio Arriba County Energy Efficient Vehicle & Solar Charging Stations, NM	1,000
Salisbury Square Redevelopment: Achieving Home Affordability and Energy Resilience via a Microgrid, VT	750
San Juan College Clean Hydrogen Workforce Development Program, NM	500
San Juan College Electric Vehicle Technician Certification Program, NM	50

Solar Testbed, WV	1,900
Sustainable Energy in Schools and Public Buildings, VT	1,000
Tacoma Public Utilities EV charging program, WA	1,000
Thermal Energy Storage to Support Renewable Energy Deployment, VT	5,000
Twin Lakes Reservoir Floating Solar Study, OH	500
Updated Renewable Energy Development Feasibility Study by the Pueblo of Zia, NM	250
Utility Upgrades for the Bedford Landfill Solar Project, NH	500
Vermont Electrification and Clean Energy Deployment, VT	1,000
WMU Center for Interdisciplinary Research on Secure, Efficient and Sustainable Energy Technology, MI	350

CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE

The agreement provides $185,804,000 for Cybersecurity, Energy Security, and Emergency Response (CESER).

The Department is directed to include an itemization of funding levels below the control point in future budget requests. 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.

The agreement provides not less than $2,000,000 for digital twin projects to enable essential collaborator participation and their integration into the effort.

The agreement provides up to $20,000,000 for the Cyber Testing for Resilient Industrial Control System (CyTRICS) program.

Risk Management Technology and Tools.—The agreement provides up to $10,000,000 for consequence-driven cyber-informed engineering and up to $4,000,000 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. 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 agreement includes not less than $2,000,000 to continue the establishment of a network of university-based, regional energy cybersecurity centers.

Congressionally Directed Spending.—The agreement provides $3,000,000 for the following list of projects that provide for research, development, and demonstration for CESER activities or programs. Recipients are reminded that statutory cost sharing requirements may apply to these projects.

Congressionally Directed Spending Cybersecurity, Energy Security, and Emergency Response Projects

(Amounts in Thousands)

Project Name	Amount Provided
Emerging Threat Information Sharing and Analysis Center, University of Arkansas Little Rock, AR	1,000
Oakland University Cybersecurity Center, MI	2,000

ELECTRICITY

The agreement provides $277,000,000 for Electricity. The Department is directed to include an itemization of funding levels below the control point in future budget requests. Given concerns about the longstanding lack of clarity on the Department's cyber research and development responsibilities, Electricity 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 Electricity's research, development, demonstration, and deployment activities.

Energy Delivery Grid Operations Technology.—The agreement provides $10,000,000 for the DarkNet project and $5,000,000 to support research on silicon carbide semiconductors.

Resilient Distribution Systems.—The agreement provides up to $10,000,000 for the COMMANDER National Test Bed.

The agreement reiterates House and Senate direction related to the integration of sensors into distribution systems, microgrid controllers and systems, and transactive energy concepts.

The agreement provides not less than $10,000,000 for demonstration projects with the Grid Sensors and Sensor Analytics program. The agreement reiterates House and Senate direction on focus areas for these demonstration projects, including activities that may include post-weather or fire event assessments and activities utilizing utility data from advanced metering infrastructure.

The agreement reiterates Senate direction related to barriers impeding grid integration of distributed energy systems.

The agreement provides up to $10,000,000 for coordinated research and development of microgrid-related technologies, with a focus on underserved and Indigenous communities.

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.

The agreement provides $5,000,000 for battery storage demonstration projects that are located in areas where grid capacity constraints result in curtailment of renewable generation; improve grid resilience for a public utility that is regularly affected by weather-related natural disasters; and provide rate reduction and renewable energy benefits to businesses, farms, and residents in economically-stressed rural areas. Direct storage from solar generation may also be incorporated.

Cyber R&D.—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, in coordination with CESER.

Transformer Resilience and Advanced Components.—The agreement provides up to $5,000,000 for the Grid Research Integration and Demonstration Center and up to $2,500,000 to further assess composite utility poles in controlled and field tests. 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.

Transmission Permitting and Technical Assistance.—The agreement reiterates Senate direction on collaboration with relevant state entities to have access to grid, economic, and emissions modeling.

Congressionally Directed Spending.—The agreement provides $2,850,000 for the following list of projects that provide for research, development, and demonstration for Electricity activities or programs. Recipients are reminded that statutory cost sharing requirements may apply to these projects.

Congressionally Directed Spending Electricity Projects

(Amounts in Thousands)

Project Name	Amount Provided
Cuyahoga County Utility Microgrid Design Project, OH	300
Electrical transmission and distribution infrastructure for PUD No 1 of Lewis County, WA	2,500
Village of Old Brookville Village Hall expansion: 52 kW standby backup generator, NY	50

NUCLEAR ENERGY

The agreement provides $1,654,800,000 for Nuclear Energy.

The Department is directed to provide to the Committees a briefing and regular updates prior to any proposed contractual and engineering design changes for advanced reactor projects currently being funded. Further, the Department is directed to provide to the Committees not later than 90 days after enactment of this Act a detailed multi-year funding plan for the advanced reactor designs currently being pursued by the Department.

The agreement reiterates House direction related to a report on thorium molten-salt reactors.

Nuclear Energy University Program (NEUP).—Since 2009, the Department has allocated up to 20 percent of funds appropriated to Nuclear Energy research and development programs to fund university-led R&D and university infrastructure projects through an open, competitive solicitation process using formally certified peer reviewers. The agreement provides a separate control point to fund NEUP and other crosscutting program responsibilities (SBIR, STTR, and TCF) in order to provide greater transparency and flexibility for this program. 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. The Department is directed to provide to the Committees not later than 180 days after enactment of this Act, and prior to taking any actions, a briefing on proposals to address concerns and implement improvements recommended by the Nuclear Engineering Department Heads Organization. The agreement does not provide any funds to initiate the construction of new university nuclear reactors.

NUCLEAR ENERGY ENABLING TECHNOLOGIES

The agreement provides $3,000,000 to complete the preliminary engineering and design, contingent on Departmental approval, of a secure, separate, and shielded beamline at the NSLS II at Brookhaven National Laboratory to examine radioactive materials. This beamline shall complement and be compatible with irradiation tests and infrastructure for materials characterization and sample preparation at Idaho National Laboratory.

Crosscutting Technology Development.—The agreement provides $5,000,000 to support and expand research collaborations, which may include a consortium, between research universities and national laboratories utilizing existing capabilities and infrastructure focused on the benefits, as well as vulnerabilities, of digital instrumentation for existing and future nuclear reactors, including the use of new approaches, such as predictive analytics, machine learning, and artificial intelligence, to improve reactor safety and performance and address cybersecurity issues. The agreement provides not less than $5,000,000 to continue activities related to materials development, including through public-private partnerships, to develop new materials the nuclear industry will need in the future. The agreement provides $10,000,000 for integrated energy systems and $3,000,000 for Nuclear Materials Discovery and Qualification. The agreement includes no direction on the Gateway for Accelerated Innovation in Nuclear (GAIN) program.

Nuclear Science User Facilities.—The agreement provides not less than $10,000,000 for computational support.

New Materials Development.—The agreement provides funding for this activity in Crosscutting Technology Development.

FUEL CYCLE RESEARCH AND DEVELOPMENT

To support availability of high-assay low-enriched uranium (HALEU) and other advanced nuclear fuels, consistent with section 2001 of the Energy Act of 2020, the agreement includes $72,000,000, including $2,000,000 for Mining, Shipping, and Transportation; $45,000,000 for Advanced Nuclear Fuel Availability; and not less than $25,000,000 within Material Recovery and Waste Form Development.

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 fiscal year 2020 Act directed the Department to provide an evaluation on the anticipated demand for HALEU, the timing of that demand, and options for meeting that demand. Section 2001(b)(2) of the Energy Act of 2020 requires the Department to submit to Congress a report on a program to support the availability of HALEU for civilian domestic demonstration and commercial use. The Department is directed to submit these reports to the Committees not later than 30 days after enactment of this Act and not less than 60 days prior to the obligation of more than 90 percent of these funds.

Material Recovery and Waste Form Development.—The agreement provides not less than $15,000,000 for EBR II Processing for HALEU and $10,000,000 to continue work on the ZIRCEX process.

Accident Tolerant Fuels.—The agreement provides not less than $10,000,000 for further development of silicon carbide ceramic matrix composite fuel cladding for light water reactors. The agreement reiterates House and Senate direction regarding information and briefing requirements for the Accident Tolerant Fuels program.

Triso Fuel and Graphite Qualification.—The agreement provides up to $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.

Used Nuclear Fuel Disposition R&D.—The agreement provides $5,000,000 for advanced reactor used fuel disposition to address used fuel from TRISO-fueled and metal-fueled advanced reactors.

Integrated Waste Management System.—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 AND DEVELOPMENT

Advanced Small Modular Reactor RD&D.—The agreement provides $150,000,000 for ongoing demonstration activities.

Light Water Reactor Sustainability.—The agreement provides not less than $10,000,000 to support new or previously awarded hydrogen demonstration projects.

Advanced Reactor Technologies.—The agreement provides not less than $13,000,000 for Advanced Reactor Concepts Industry Awards; up to $5,000,000 for continued work on Supercritical Transformational Electric Power (STEP) research and development; and not less than $25,000,000 for MW-scale reactor research and development, including not less than $9,000,000 for MARVEL. The agreement provides up to $5,000,000 for the research and development of advanced isotope separation processes for Molten Salt Reactors.

ADVANCED REACTOR DEMONSTRATION PROGRAM

The Department is directed to continue to ensure the program moves forward expeditiously and within original scope and budget. The Department is directed to continue to focus resources on partners capable of project delivery within five to seven years of award.

National Reactor Innovation Center.—The agreement provides up to $48,000,000 for capital design and construction activities for demonstration reactor test bed preparation at Idaho National Laboratory supporting reactor demonstration activities. The Department shall submit a Construction Project Data Sheet for each such applicable project that is expected to exceed the minor construction threshold.

FOSSIL ENERGY AND CARBON MANAGEMENT

The agreement provides $825,000,000 for Fossil Energy and Carbon Management.

Consistent with section 961(a)(3) of the Energy Policy Act of 2005, in carrying out the objectives described in subparagraphs (F) through (K) of paragraph (2) of section 961(a), the Secretary shall prioritize activities and strategies that have the potential to significantly reduce emissions for each technology relevant to the applicable objective and the international commitments of the United States.

The agreement provides no funds to plan, develop, implement, or pursue the consolidation or closure of any of the National Energy Technology Laboratory (NETL) sites.

The agreement provides not less than $5,000,000 for integrated energy systems and $500,000 to support feasibility and operational planning for large-scale biomass production for the purposes of bioenergy with carbon capture and storage.

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.

Solid Oxide Fuel Cell Systems & Hydrogen.—The agreement provides not less than $105,000,000 for the research, development, and demonstration of solid oxide fuel cell systems and hydrogen production, transport, storage, and use systems.

National Carbon Capture Center.—The agreement supports funding for the National Carbon Capture Center consistent with the cooperative agreement.

CCUS AND POWER SYSTEMS

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 commercial 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 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, including within significant basalt formations, 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 up to $50,000,000 to support front-end engineering and design studies, large pilot projects, and demonstration projects, including for the development of a first-of-its-kind carbon capture project at an existing natural gas combined cycle plant. The agreement provides not less than $10,000,000 for research

and optimization of carbon capture technologies at industrial facilities and not less than $12,000,000 for research and optimization of carbon capture technologies for natural gas power systems. The agreement provides up to $10,000,000 to assist communities in the design and construction of pilot-scale equipment and systems necessary to demonstrate carbon capture, utilization, and storage at waste to energy plants.

Carbon Dioxide Removal.—The agreement provides $5,000,000 for a competitive solicitation for a study of the development of a direct air capture facility co-located with a geothermal energy resource. The agreement provides $5,000,000 for research, development, and demonstration activities related to the indirect sequestration of carbon dioxide from ocean waters.

Carbon Utilization.—The agreement provides not less than $8,000,000 for a competitive solicitation to conduct tests of technologies for carbon dioxide absorption integrated with algae systems for capturing and reusing or utilizing carbon dioxide to produce useful fuels and chemicals, giving priority for teams with university participants.

Carbon Storage.—The agreement provides not less than $35,000,000 for CarbonSAFE and not less than $20,000,000 for the Regional Carbon Sequestration Partnerships. The agreement includes no direction for Storage Infrastructure. The only direction for carbon containment technologies and proximate carbon dioxide capturing systems is located in the front matter of CCUS and Power Systems.

Advanced Energy and Hydrogen Systems.—The agreement provides not less than $30,000,000 for Advanced Turbines to carry out research, development, and technology demonstration to improve the efficiency of gas turbines used in power generation systems, aviation, and other applications. 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.

Crosscutting Research.—The agreement provides $1,000,000 for research, development, and commercialization of value-added natural gas technologies consistent with Senate direction.

Minerals Sustainability.—The agreement provides not less than $23,000,000 for research and development activities to develop advanced separation technologies for the extraction and recovery of rare earth elements and other critical materials from coal and coal byproducts, as well as mitigate any potential environmental and public health impacts of such activities. The Department is directed to continue the Carbon Ore, Rare Earths, and Critical Minerals (CORE–CM) Program. 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 shall 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.

*Supercritical Transformational Electric Power (STEP) Generation*1.—The agreement supports efforts, consistent with the current cooperative agreement, to complete the necessary design and construction of the 10–MW pilot and to conduct the necessary testing for the facility. The Department is directed to brief the Committees prior to any change to scope or cost profile of the project. The agreement provides additional funds for competitively awarded research and development activities.

RESOURCE TECHNOLOGIES AND SUSTAINABILITY

The agreement provides not less than $20,000,000 for Emissions Mitigation from Midstream Infrastructure, including $5,000,000 to develop and demonstrate an easily implementable, maintainable, and low-cost integrated methane monitoring platform consistent with Senate direction.

The agreement provides not less than $10,000,000 for Emissions Quantification from Natural Gas Infrastructure, including $1,500,000 to accelerate development and deployment of high-temperature harsh-environment sensors, sensor packaging, and wireless sensor hardware for power generation.

The agreement provides not less than $12,000,000 for Environmentally Prudent Development, including up to $6,000,000 to continue the Risk Based Data Management System.

The agreement provides not less than $20,000,000 for natural gas utilization, hydrogen, sustainable fuels, and chemicals. The agreement provides up to $5,000,000 for a demonstration project focused on producing hydrogen from the processing of produced water and mineral substances and on transporting hydrogen using existing energy infrastructure.

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 through public private partnerships with the energy industry to develop and assess commercially viable technology to achieve the same.

The agreement provides $10,000,000 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.

NETL INFRASTRUCTURE

Within available funds for NETL Infrastructure, the Department is directed to prioritize funds for Joule, the Center for Artificial Intelligence and Machine Learning, site-wide upgrades for safety, and addressing and avoiding deferred maintenance. The agreement provides up to $25,000,000 to establish a direct air capture facility.

Congressionally Directed Spending.—The agreement provides $20,199,000 for the following list of projects that provide for research, development, and demonstration for Fossil Energy and Carbon Management activities or programs. Recipients are reminded that statutory cost sharing requirements may apply to these projects.

Congressionally Directed Spending Fossil Energy and Carbon Management Projects

(Amounts in Thousands)

Project Name	Amount Provided
Coal Communities Regional Innovation Cluster, WV	4,000
Coal Mine Methane Solutions, CO	1,200
Emergency Backup Generator, AK	540
Enhanced Outcrop Methane Capture, CO	2,500
FEED Study for the implementation of a Carbon Capture and Sequestration System, LA	9,000
Mercer County Gas Line Extension, WV	2,959

NAVAL PETROLEUM AND OIL SHALE RESERVES

The agreement provides $13,650,000 for the operation of the Naval Petroleum and Oil Shale Reserves.

STRATEGIC PETROLEUM RESERVE

The agreement includes $219,000,000 for the Strategic Petroleum Reserve, of which $22,000,000 is for the Northeast Gasoline Supply 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 $7,350,000 for the SPR Petroleum Account.

NORTHEAST HOME HEATING OIL RESERVE

The agreement provides $6,500,000 for the Northeast Home Heating Oil Reserve.

ENERGY INFORMATION ADMINISTRATION

The agreement provides $129,087,000 for the Energy Information Administration.

NON-DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $333,863,000 for Non-Defense Environmental Cleanup.

Small Sites.—The agreement provides $119,340,000 for Small Sites cleanup. Within this amount, $21,340,000 is for the Energy Technology Engineering Center, $11,000,000 is for Idaho National Laboratory, $5,000,000 is to continue work at Lawrence Berkeley National Laboratory, $67,000,000 is for Moab, and $15,000,000 is for excess Office of Science facilities.

Gaseous Diffusion Plants.—The agreement provides $121,203,000 for cleanup activities at the Gaseous Diffusion Plants, including an additional $5,000,000 above the budget request for treatment and shipping of cylinders.

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

The agreement provides $860,000,000 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 provides an additional $500,000 above the budget request for the Department to establish a community liaison and to provide technical and regulatory assistance to the local community and surrounding counties. The agreement reiterates House direction on air and ground water monitoring and reporting, land use planning, and Committee briefings following additional environmental sampling.

SCIENCE

The agreement provides $7,475,000,000 for Science.

The agreement provides not less than $120,000,000 for Artificial Intelligence and Machine Learning capabilities across the Office of Science programs.

The agreement provides not less than $2,000,000 for collaboration with the National Institutes of Health within the Department's data and computational mission space.

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 agreement reiterates House direction on traineeships.

The Department is directed to provide to the Committees not later than 90 days after enactment of this Act and annually thereafter briefings on implementation of the new workforce initiative.

The Department is directed to award up to 10 Lawrence Awards with an honorarium of not less than $20,000 per awardee.

ADVANCED SCIENTIFIC COMPUTING RESEARCH

The agreement provides not less than $160,000,000 for the Argonne Leadership Computing Facility, $250,000,000 for the Oak Ridge Leadership Computing Facility, not less than $120,000,000 for the National Energy Research Scientific Computing Center at Lawrence Berkeley National Laboratory, and not less than $90,000,000 for ESnet.

The agreement provides not less than $260,000,000 for Mathematical, Computational, and Computer Sciences Research, including not less than $15,000,000 for computational sciences workforce programs.

The agreement provides not less than $15,000,000 and up to $40,000,000 for the development of AI-optimized emerging memory technology for AI-specialized hardware allowing for new computing capabilities tailored to the demands of artificial intelligence systems.

BASIC ENERGY SCIENCES

The agreement provides not less than $130,000,000 for the Energy Frontier Research Centers, $25,000,000 for EPSCoR, $25,000,000 for the Batteries and Energy Storage Innovation Hub, and not less than $20,000,000 for the Fuels from Sunlight Innovation Hub.

The agreement provides not less than $538,000,000 for facilities operations of the nation's light sources, not less than $294,000,000 for facilities operations of the high-flux neutron sources, and not less than $142,000,000 for facilities operations and recapitalization of the Nanoscale Science Research Centers (NSRC).

The agreement provides not less than $14,300,000 for other project costs, including $4,300,000 for Linac Coherent Light Source-II, $5,000,000 for Advanced Photon Source Upgrade, $3,000,000 for Linac Coherent Light Source-II HE, and $2,000,000 for Cryomodule Repair & Maintenance Facility. The agreement provides $15,000,000 for NSRC Recapitalization and not less than $15,000,000 for NSLS II Experimental Tools-II. The agreement reiterates House and Senate direction regarding the importance of additional beamlines at NSLS II and the development of a related plan.

BIOLOGICAL AND ENVIRONMENTAL RESEARCH

The agreement provides not less than $395,000,000 for Biological Systems Science and not less than $410,000,000 for Earth and Environmental Systems Sciences.

Within available funds, the agreement provides up to $8,000,000 to develop and test novel sensor technologies, procure second generation EcoPOD units, and create the computational and experimental infrastructures necessary to dissect field observations at atomic and molecular levels in fabricated ecosystems.

The agreement provides not less than $100,000,000 for the Bioenergy Research Centers.

The agreement provides not less than $109,000,000 for Foundational Genomics Research and not less than $82,500,000 for the Joint Genome Institute.

The agreement provides not less than $45,000,000 for Biomolecular Characterization and Imaging Science, including up to $15,000,000 to continue the development of a multi-scale genes-to ecosystems approach that supports a predictive understanding of gene functions and how they scale with complex biological and environmental systems.

The agreement provides not less than $8,000,000 for the low-dose radiation research program and reiterates House direction related to developing a plan for low-dose radiation research.

The agreement provides not less than $15,000,000 and up to $30,000,000 to build upon cloud aerosol effects research. Within those available funds, the Department is directed to support the modernization and acceleration of the Energy, Exascale, and Earth System Model program to improve earth system prediction and climate risk management in the service of U.S. public safety, security, and economic interests, including, in coordination with the Department of Homeland Security, evaluation of the modernization and adaptation of capabilities from the National Infrastructure Simulation and Analysis Center to support climate impacts on infrastructure and communities.

The agreement provides $2,000,000 in funding for academia to examine and perform independent evaluations of climate models using existing data sets and peer-reviewed publications of climate-scale processes to validate various models' ability to reproduce the actual climate.

The agreement provides not less than $105,000,000 for Environmental System Science. The Department is directed to continue to support NGEE Arctic, NGEE Tropics, the SPRUCE field site, the Watershed Function and Mercury Science Focus Areas, and the AmeriFLUX project.

The agreement provides not less than $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, that leverages national laboratories' assets as well as local infrastructure and expertise at universities and other research institutions. The agreement reiterates House direction on developing a ten-year research plan.

The Department is directed to give priority to optimizing the operation of BER user facilities.

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; the agreement reiterates House direction on the related briefing.

The agreement provides not less than $20,000,000 for the High-Energy-Density Laboratory Plasmas program to advance cutting-edge research in extreme states of matter; expand the capabilities of the LaserNetUS facilities; and provide initial investments in new intense, ultrafast laser technologies needed to retain U.S. leadership in these fields.

The agreement provides not less than $59,000,000 for NSTX–U Operations, not less than $33,000,000 for NSTX–U Research, and not less than $25,000,000 for the Material Plasma Exposure eXperiment.

The agreement reiterates House direction on the Milestone-Based Development Program and the stellarator facility.

The agreement provides $242,000,000 for the U.S. contribution to the ITER project, of which not less than $60,000,000 is for in-cash contributions. The agreement reiterates House direction on an updated baseline for Subproject 1 and a baseline for Subproject 2.

HIGH ENERGY PHYSICS

The agreement provides not less than $30,000,000 for the Sanford Underground Research Facility, up to $20,000,000 for Cosmic Microwave Background-Stage 4, and not less than $40,000,000 for the HL–LHC Upgrade projects.

The agreement supports activities for the LuSEE Night project.

The agreement provides up to $13,000,000 for other project costs for the Long Baseline

Neutrino Facility/Deep Underground Neutrino Experiment. Further, if the Department deems it necessary to provide further funding for this project, it is encouraged to seek a reprogramming, but these funds shall come from other research activities and projects currently funded at Fermi National Laboratory.

NUCLEAR PHYSICS

The Department is directed to give priority to optimizing operations for all Nuclear Physics user facilities.

The agreement provides for the completion of sPHENIX, up to $15,800,000 for the Gamma-Ray Energy Tracking Array, up to $16,200,000 for MOLLER, up to $1,400,000 for Ton-Scale Neutrinoless Double Beta Decay, and up to $13,000,000 for the High Rigidity Spectrometer.

ISOTOPES R&D AND PRODUCTION

The agreement supports the FRIB Isotope Harvesting projects.

WORKFORCE DEVELOPMENT FOR TEACHERS AND SCIENTISTS

The agreement reiterates House and Senate direction on a five-year educational and workforce development plan. The agreement reiterates Senate direction on the curriculum working group.

SCIENCE LABORATORIES INFRASTRUCTURE

The Department is directed to provide to the Committees not later 90 days after enactment of this Act a briefing on the funding levels required for operations and maintenance of the Oak Ridge National Laboratory nuclear facilities. This is the only direction related to the Oak Ridge National Laboratory nuclear facilities.

NUCLEAR WASTE DISPOSAL

The agreement provides $27,500,000 for Nuclear Waste Disposal, of which $20,000,000 is for interim storage and $7,500,000 is for Nuclear Waste Fund oversight activities.

TECHNOLOGY TRANSITIONS

The agreement provides $19,470,000 for Technology Transitions. The agreement provides not less than $5,000,000 for a competitive funding opportunity for incubators supporting energy innovation clusters.

CLEAN ENERGY DEMONSTRATIONS

The agreement provides $20,000,000 for Clean Energy Demonstrations.

Pursuant to the budget request, the Office of Clean Energy Demonstrations (OCED) is intended to be a technology neutral office with expertise in large-scale energy project management and finance. It is expected that the Department avoid the practice of making awards dependent on funding from future years' appropriations. The Department is directed to provide to the Committees not later than 30 days after enactment of this Act a briefing on how OCED will conduct administrative and project management responsibilities.

ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides $450,000,000 for the Advanced Research Projects Agency—Energy (ARPA–E). The Department is directed to consider activities proposed under ARPA–C that are consistent with ARPA–E's mission and authorization in addition to its other current and proposed activities.

TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM

The agreement provides a net appropriation of $29,000,000 in administrative expenses for the Title 17 Innovative Technology Loan Guarantee Program.

ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides $5,000,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

TRIBAL ENERGY LOAN GUARANTEE PROGRAM

The agreement provides $2,000,000 for the Tribal Energy Loan Guarantee Program.

INDIAN ENERGY POLICY AND PROGRAMS

The agreement provides $58,000,000 for Indian Energy Policy and Programs. The agreement provides not less than $20,000,000 to advance technical assistance, demonstration, and deployment of clean energy technologies, including solar and energy storage, for households and communities in tribal nations to improve reliability, resilience, and alleviate energy poverty.

DEPARTMENTAL ADMINISTRATION

The agreement provides $240,000,000 for Departmental Administration.

The agreement reiterates House direction on the report related to critical minerals assets.

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 $71,800,000 for cybersecurity and secure information. In addition, the agreement provides not less than $55,000,000 to address the impacts of the SolarWinds incident across the Department.

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 $28,000,000 for the Chief Human Capital Officer, up to $38,000,000 for the General Counsel, not less than $13,000,000 for Project Management Oversight and Assessments, not less than $3,500,000 for the Office of Small and Disadvantaged Business Utilization, and not less than $4,000,000 for Public Affairs.

U.S. Energy and Employment Report.—The agreement provides up to $2,000,000 for the Department 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, with requirements as outlined in the House report. The Department is directed to produce and release this report annually.

The agreement reiterates Senate direction related to the CIO Business Operations Support Services (CBOSS) program.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $78,000,000 for the Office of the Inspector General. The following is the only direction for the Office of the Inspector General.

There continues to be concerns about how the new independent audit strategy will be implemented. As such, the Inspector General is directed to provide to the Committees not later than 15 days after enactment of this Act, and monthly thereafter, a briefing on the implementation of the independent audit strategy.

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides $20,656,000,000 for the National Nuclear Security Administration (NNSA).

WEAPONS ACTIVITIES

The agreement provides $15,920,000,000 for Weapons Activities.

Integrated Priorities Report.—The fiscal year 2021 Act directed NNSA to provide with its budget request an Integrated Priorities Report (IPR). The report NNSA submitted does not meet the direction set by the fiscal year 2021 Act and was identified by NNSA as not a final integrated priority report. The agreement reiterates House direction regarding NNSA's submission of an IPR with the annual budget request.

Stockpile Management.—In lieu of House and Senate direction, the agreement includes funding consistent with the budget request as Congress awaits the upcoming Nuclear Posture Review (NPR). NNSA is directed to brief the Congressional Defense Committees on any departures from the fiscal year 2022 budget request in the NPR.

Plutonium Pit Production Modernization.—GAO is engaged in an ongoing review of NNSA's integrated master schedule (IMS) that includes all pit production-related project and program activities. NNSA is directed to provide to the Committees not later than 30 days after enactment of this Act, and not less than quarterly thereafter, a briefing on progress on meeting the pit production cost and schedule milestones in the IMS.

Additionally, concerns remain about contingency planning for pit production given the timeline for achieving 80 pits per year will stretch beyond 2030. The contingency plan NNSA provided the Committees includes only minimal detail on meeting the needs of the nuclear deterrent that do not solely rely on the statutory milestones for pit production. NNSA is directed to provide to the Committees not later than 60 days after enactment of this Act an update detailing actionable plans based on current pit production timelines and coordinated with the Department of Defense. NNSA is further reminded that the contingency plan shall be updated and submitted annually with the budget request.

University Collaboration.—The agreement reiterates House direction regarding a Center of Excellence.

Academic Programs.—Within amounts for Academic Programs, the agreement provides $40,000,000 for the Minority Serving Institution Partnership Program and $10,000,000 for the Tribal Colleges and Universities Partnership Program. The agreement reiterates Senate direction regarding the distribution of funds.

Inertial Confinement Fusion (ICF) and High Yield.—Within available funds, the agreement provides not less than $350,000,000 for the National Ignition Facility (NIF), not less than $83,000,000 for OMEGA, not less than $66,900,000 for the Z Facility, and not less than $6,000,000 for the NIKE Laser at the Naval Research Laboratory. A predictable and sustained availability of targets is essential to the operations of NNSA's laser facilities, and the agreement provides not less than $33,000,000 for target research, development, and fabrication to cost-effectively operate the NIF, Z, and OMEGA facilities.

Advanced Simulation and Computing.—Within funds provided for Advanced Simulation and Computing (ASC), the agreement provides $25,000,000 for research in, and leading to the development of, memory technologies that will drive 40X performance gains beyond that achieved by exascale computing systems for critical mission applications. Within funds provided for ASC, the agreement provides $15,000,000 for scalable computational NVMe over fabrics for exascale computing applications at Los Alamos National Laboratory.

Stockpile Responsiveness Program.—The agreement reiterates House direction regarding an annual report and periodic updates.

Contractor Pensions.—The agreement provides $78,656,000 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 $2,354,000,000 for Defense Nuclear Nonproliferation.

Global Material Security.—The agreement provides not less than $38,000,000 for the Green Border Security Initiative within the Nuclear Smuggling Detection and Deterrence program. Within available funds, not less than $25,000,000 is for the Cesium Irradiator Replacement Program.

DNN R&D.—The agreement provides $20,000,000 for the University Consortia for Nonproliferation Research.

Contractor Pensions.—The agreement provides $38,800,000 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.

NAVAL REACTORS

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $1,918,000,000 for Naval Reactors.

Spent Fuel Handling Facility.—The agreement provides funds above the budget request to address project cost increases and to mitigate the risk of schedule delays.

FEDERAL SALARIES AND EXPENSES

The agreement provides $464,000,000 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 within 30 days of the exceedance a report justifying the excess. The NNSA is directed to continue providing monthly updates on the status of hiring and retention.

ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES

DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides $6,710,000,000 for Defense Environmental Cleanup.

Richland.—The Department is directed to carry out maintenance and public safety efforts at historical sites, including the B Reactor. This includes facility improvements needed to expand public access and interpretive programs. Specifically, within available funds, the agreement provides $10,000,000 for B Reactor roof replacement and other work to preserve the facility. The Department is directed to request any additional funding needed to complete the identified other work to preserve the facility starting with the fiscal year 2023 budget.

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 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.

Savannah River Site.—The agreement reiterates House direction regarding funding Savannah River National Laboratory radiological facilities.

DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING

(INCLUDING TRANSFER OF FUNDS)

The agreement provides $573,333,000 for Defense Uranium Enrichment Decontamination and Decommissioning.

OTHER DEFENSE ACTIVITIES

The agreement provides $985,000,000 for Other Defense Activities. The agreement includes $12,000,000 above the budget request for targeted investments to defend the U.S. energy sector against the evolving threat of cyber and other attacks in support of the resiliency of the nation's electric grid and energy infrastructure.

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 $10,400,000 for the Southwestern Power Administration. To ensure sufficient authority to meet purchase power and wheeling needs, the agreement includes $21,000,000 above the level credited as offsetting collections by the Congressional Budget Office.

CONSTRUCTION, REHABILITATION, OPERATION AND MAINTENANCE, WESTERN AREA POWER ADMINISTRATION

The agreement provides a net appropriation of $90,772,000 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 $466,426,000 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 TRANSFERS AND RECISSIONS 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 that rescinds certain funds from prior year appropriations.

The agreement includes a provision transferring certain funds.

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ENERGY PROGRAMS					
ENERGY EFFICIENCY AND RENEWABLE ENERGY					
Sustainable Transportation:					
Vehicle Technologies	400,000	595,000	420,000	+20,000	-175,000
Bioenergy Technologies	255,000	340,000	262,000	+7,000	-78,000
Hydrogen and Fuel Cell Technologies	150,000	197,500	157,500	+7,500	-40,000
Subtotal, Sustainable Transportation	805,000	1,132,500	839,500	+34,500	-293,000
Renewable Energy:					
Solar Energy Technologies	280,000	386,575	290,000	+10,000	-96,575
Wind Energy Technologies	110,000	204,870	114,000	+4,000	-90,870
Water Power Technologies	150,000	196,560	162,000	+12,000	-34,560
Geothermal Technologies	106,000	163,760	109,500	+3,500	-54,260
Renewable Energy Grid Integration	---	---	40,000	+40,000	+40,000
Subtotal, Renewable Energy	646,000	951,765	715,500	+69,500	-236,265
Energy Efficiency:					
Advanced Manufacturing	396,000	550,500	416,000	+20,000	-134,500
Building Technologies	290,000	382,000	307,500	+17,500	-74,500
Federal Energy Management Program	40,000	438,150	40,000	---	-398,150

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Weatherization and Intergovernmental Program:					
Weatherization:					
Weatherization Assistance Program	310,000	390,000	313,000	+3,000	-77,000
Training and Technical Assistance	5,000	10,000	6,000	+1,000	-4,000
Weatherization Readiness Fund	---	21,000	15,000	+15,000	-6,000
Subtotal, Weatherization	315,000	421,000	334,000	+19,000	-87,000
State Energy Program Grants	62,500	62,500	63,000	+500	+500
Local Government Clean Energy Workforce Program	---	25,000	10,000	+10,000	-15,000
Build Back Better Challenge Grants	---	300,000	---	---	-300,000
Energy Future Grants	---	---	20,000	+20,000	+20,000
Subtotal, Weatherization and Intergovernmental Program	377,500	808,500	427,000	+49,500	-381,500
Subtotal, Energy Efficiency	1,103,500	2,179,150	1,190,500	+87,000	-988,650
Corporate Support:					
Facilities and Infrastructure:					
National Renewable Energy Laboratory (NREL)	130,000	167,000	140,000	+10,000	-27,000
21-EE-001, Energy Materials Processing at Scale (EMAPS)	---	8,000	8,000	+8,000	---
Subtotal, Facilities and Infrastructure	130,000	175,000	148,000	+18,000	-27,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Program Direction	165,000	250,000	209,453	+44,453	-40,547
Strategic Programs	14,500	43,585	20,000	+5,500	-23,585
Subtotal, Corporate Support	309,500	468,585	377,453	+67,953	-91,132
Subtotal, Energy Efficiency and Renewable Energy	2,864,000	4,732,000	3,122,953	+258,953	-1,609,047
Congressionally Directed Spending	---	---	77,047	+77,047	+77,047
Rescission	-2,240	---	---	+2,240	---
TOTAL, ENERGY EFFICENCY AND RENEWABLE ENERGY	2,861,760	4,732,000	3,200,000	+338,240	-1,532,000
CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE					
Risk Management Technology and Tools	96,000	135,000	129,804	+33,804	-5,196
Infrastructure Security and Energy Restoration	48,000	---	---	-48,000	---
Response and Restoration	---	25,000	18,000	+18,000	-7,000
Information Sharing, Partnerships and Exercises	---	25,000	19,000	+19,000	-6,000
Program Direction	12,000	16,000	16,000	+4,000	---
Congressionally Directed Spending	---	---	3,000	+3,000	+3,000
TOTAL, CYBERSECURITY, ENERGY SECURITY, AND EMERGENCY RESPONSE	156,000	201,000	185,804	+29,804	-15,196

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ELECTRICITY					
Transmission Reliability and Resilience	48,220	37,000	26,000	-22,220	-11,000
Energy Delivery Grid Operations Technology	---	43,500	23,000	+23,000	-20,500
Resilient Distribution Systems	50,000	50,000	55,000	+5,000	+5,000
Energy Storage:					
Research	57,000	72,000	73,000	+16,000	+1,000
Construction: 20-OE-100 Grid Storage Launchpad	23,000	47,000	47,000	+24,000	---
Subtotal, Energy Storage	80,000	119,000	120,000	+40,000	+1,000
Cyber R&D	---	25,000	11,150	+11,150	-13,850
Transformer Resilience and Advanced Components	7,500	22,500	11,000	+3,500	-11,500
DCEI Energy Mission Assurance	1,000	---	---	-1,000	---
Transmission Permitting and Technical Assistance	7,000	10,000	8,000	+1,000	-2,000
Program Direction	18,000	20,000	20,000	+2,000	---
Congressionally Directed Spending	---	---	2,850	+2,850	+2,850
TOTAL, ELECTRICITY	211,720	327,000	277,000	+65,280	-50,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NUCLEAR ENERGY					
Integrated University Program	5,000	6,000	6,000	+1,000	---
STEP R&D	5,000	---	---	-5,000	---
Nuclear Energy Enabling Technologies:					
Crosscutting Technology Development	28,000	47,000	29,000	+1,000	-18,000
Joint Modeling and Simulation Program	35,000	35,000	30,000	-5,000	-5,000
Nuclear Science User Facilities	30,000	42,000	33,000	+3,000	-9,000
Transformational Challenger Reactor	29,869	---	25,000	-4,869	+25,000
Subtotal, Nuclear Energy Enabling Technologies	122,869	124,000	117,000	-5,869	-7,000
Fuel Cycle Research and Development:					
Front End Fuel Cycle:					
Mining, Conversion, and Transportation	2,000	2,000	2,000	---	---
Civil Nuclear Enrichment	40,000	---	---	-40,000	---
Advanced Nuclear Fuel Availability	---	33,075	45,000	+45,000	+11,925
Subtotal, Front End Fuel Cycle	42,000	35,075	47,000	+5,000	+11,925
Material Recovery and Waste Form Development	25,000	35,000	30,000	+5,000	-5,000
Advanced Fuels:					
Accident Tolerant Fuels	105,800	115,000	115,000	+9,200	---
Triso Fuel and Graphite Qualification	36,000	36,000	37,000	+1,000	+1,000
Subtotal, Advanced Fuels	141,800	151,000	152,000	+10,200	+1,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Fuel Cycle Laboratory R&D	20,000	46,925	23,150	+3,150	-23,775
Used Nuclear Fuel Disposition R&D	62,500	62,500	50,000	-12,500	-12,500
Integrated Waste Management System	18,000	38,000	18,000	---	-20,000
Subtotal, Fuel Cycle Research and Development	309,300	368,500	320,150	+10,850	-48,350
Reactor Concepts RD&D:					
Advanced Small Modular Reactor RD&D	115,000	115,000	150,000	+35,000	+35,000
Light Water Reactor Sustainability	47,000	60,000	48,000	+1,000	-12,000
Advanced Reactor Technologies	46,000	65,000	59,000	+13,000	-6,000
Subtotal, Reactor Concepts RD&D	208,000	240,000	257,000	+49,000	+17,000
Versatile Test Reactor Project:					
Other Project Costs	43,000	55,000	---	-43,000	-55,000
21-E-200 VTR Project	2,000	90,000	---	-2,000	-90,000
Subtotal, Versatile Test Reactor Project	45,000	145,000	---	-45,000	-145,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advanced Reactors Demonstration Program:					
National Reactor Innovation Center	30,000	55,000	55,000	+25,000	---
Demonstration 1	80,000	108,700	30,000	-50,000	-78,700
Demonstration 2	80,000	136,650	30,000	-50,000	-106,650
Risk Reduction for Future Demonstrations	40,000	50,000	115,000	+75,000	+65,000
Regulatory Development	15,000	15,000	15,000	---	---
Advanced Reactors Safeguards	5,000	5,000	5,000	---	---
Subtotal, Advanced Reactors Demonstration Program	250,000	370,350	250,000	---	-120,350
Infrastructure:					
ORNL Nuclear Facilities O&M	20,000	---	20,000	---	+20,000
INL Facilities Operations and Maintenance	280,000	300,000	295,000	+15,000	-5,000
Research Reactor Infrastructure	11,500	15,000	15,000	+3,500	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
16-E-200 Sample Preparation Laboratory, INL	26,000	41,850	41,850	+15,850	---
Subtotal, Infrastructure	337,500	356,850	371,850	+34,350	+15,000
Idaho Sitewide Safeguards and Security	149,800	149,800	149,800	---	---
International Nuclear Energy Cooperation	---	5,000	3,000	+3,000	-2,000
Program Direction	75,131	85,000	80,000	+4,869	-5,000
NEUP, SBIR/STTR, and TCF	---	---	100,000	+100,000	+100,000
TOTAL, NUCLEAR ENERGY	1,507,600	1,850,500	1,654,800	+147,200	-195,700
FOSSIL ENERGY AND CARBON MANAGEMENT					
CCUS and Power Systems:					
Carbon Capture	86,300	150,000	99,000	+12,700	-51,000
Carbon Dioxide Removal	40,000	63,000	49,000	+9,000	-14,000
Carbon Utilization	23,000	38,000	29,000	+6,000	-9,000
Carbon Storage	79,000	117,000	97,000	+18,000	-20,000
Advanced Energy and Hydrogen Systems	108,100	82,000	94,000	-14,100	+12,000
Crosscutting Research	32,900	36,500	33,000	+100	-3,500
Mineral Sustainability	53,000	45,000	53,000	---	+8,000
STEP (Supercritical CO2)	14,500	---	15,000	+500	+15,000
Transformational Coal Pilots	10,000	---	---	-10,000	---
Subtotal, CCUS and Power Systems	446,800	531,500	469,000	+22,200	-62,500

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Natural Gas Technologies	57,000	130,000	---	-57,000	-130,000
Unconventional Fossil Energy Technologies from Petroleum - Oil Technologies	46,000	---	---	-46,000	---
Resource Technologies and Sustainability	---	---	110,000	+110,000	+110,000
Program Direction	61,500	66,800	66,800	+5,300	---
Special Recruitment Programs	700	700	1,001	+301	+301
NETL Research and Operations	83,000	83,000	83,000	---	---
NETL Infrastructure	55,000	78,000	75,000	+20,000	-3,000
Congressionally Directed Spending	---	---	20,199	+20,199	+20,199
TOTAL, FOSSIL ENERGY AND CARBON MANAGEMENT	750,000	890,000	825,000	+75,000	-65,000
NAVAL PETROLEUM AND OIL SHALE RESERVES	13,006	13,650	13,650	+644	---
STRATEGIC PETROLEUM RESERVE	188,000	197,000	219,000	+31,000	+22,000
SPR PETROLEUM RESERVE	1,000	7,350	7,350	+6,350	---
NORTHEAST HOME HEATING OIL RESERVE	6,500	---	6,500	---	+6,500
ENERGY INFORMATION ADMINISTRATION	126,800	126,800	129,087	+2,287	+2,287

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NON-DEFENSE ENVIRONMENTAL CLEANUP					
Fast Flux Test Reactor Facility (WA)	2,500	3,100	3,100	+600	---
Gaseous Diffusion Plants	115,554	116,203	121,203	+5,649	+5,000
Small Sites	110,933	129,337	119,340	+8,407	-9,997
West Valley Demonstration Project	88,113	88,120	88,120	+7	---
Management and Storage of Elemental Mercury	2,100	2,100	2,100	---	---
Mercury Receipts	3,000	---	---	-3,000	---
Use of Mercury Receipts	-3,000	---	---	+3,000	---
TOTAL, NON-DEFENSE ENVIRONMENTAL CLEANUP	319,200	338,860	333,863	+14,663	-4,997
URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND					
Oak Ridge	134,701	105,000	105,000	-29,701	---
Nuclear Facility D&D, Paducah	240,000	198,995	240,000	---	+41,005
Portsmouth:					
Nuclear Facility D&D, Portsmouth	367,193	397,311	392,911	+25,718	-4,400
Construction:					
15-U-408 On-site Waste Disposal Facility, Portsmouth	46,639	5,000	8,900	-37,739	+3,900
20-U-401 On-site Waste Disposal Facility (Cell Line 2&3)	16,500	65,235	65,235	+48,735	---
Subtotal, Portsmouth	430,332	467,546	467,046	+36,714	-500

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Pension and Community and Regulatory Support	30,967	26,299	31,799	+832	+5,500
Title X Uranium/Thorium Reimbursement Program	5,000	33,500	16,155	+11,155	-17,345
TOTAL, UED&D FUND	841,000	831,340	860,000	+19,000	+28,660
SCIENCE					
Advanced Scientific Computing Research:					
Research	846,055	911,000	906,000	+59,945	-5,000
Construction:					
17-SC-20 Office of Science Exascale Computing Project (SC-ECP)	168,945	129,000	129,000	-39,945	---
Subtotal, Advanced Scientific Computing Research	1,015,000	1,040,000	1,035,000	+20,000	-5,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Basic Energy Sciences:					
Research	1,856,000	1,995,800	2,003,800	+147,800	+8,000
Construction:					
13-SC-10 LINAC coherent light source II (LCLS-II), SLAC	33,000	28,100	28,100	-4,900	---
18-SC-10 Advanced Photon Source Upgrade (APS-U), ANL	160,000	101,000	101,000	-59,000	---
18-SC-11 Spallation Neutron Source Proton Power Upgrade (PPU), ORNL	52,000	17,000	17,000	-35,000	---
18-SC-12 Advanced Light Source Upgrade (ALS-U), LBNL	62,000	75,100	75,100	+13,100	---
18-SC-13 Linac Coherent Light Source-II-High Energy (LCLS-II-HE), SLAC	52,000	50,000	50,000	-2,000	---
19-SC-14 Second Target Station (STS), ORNL	29,000	32,000	32,000	+3,000	---
21-SC-10 Cryomodule Repair and Maintenance Facility	1,000	1,000	1,000	---	---
Subtotal, Construction	389,000	304,200	304,200	-84,800	---
Subtotal, Basic Energy Sciences	2,245,000	2,300,000	2,308,000	+63,000	+8,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Biological and Environmental Research	753,000	828,000	815,000	+62,000	-13,000
Fusion Energy Sciences					
Research	415,000	449,000	460,000	+45,000	+11,000
Construction:					
14-SC-60 U.S. Contributions to ITER (U.S. ITER)	242,000	221,000	242,000	---	+21,000
20-SC-61 Matter in Extreme Conditions (MEC) Petawatt Upgrade, SLAC	15,000	5,000	11,000	-4,000	+6,000
Subtotal, Construction	257,000	226,000	253,000	-4,000	+27,000
Subtotal, Fusion Energy Sciences	672,000	675,000	713,000	+41,000	+38,000
High Energy Physics					
Research	777,065	782,000	810,000	+32,935	+28,000
Construction:					
11-SC-40 Long Baseline Neutrino Facility / Deep Underground Neutrino Experiment (LBNF/DUNE), FNAL	171,000	176,000	176,000	+5,000	---
11-SC-41 Muon to electron conversion experiment, FNAL	2,000	13,000	2,000	---	-11,000
18-SC-42 Proton Improvement Plan II (PIP-II), FNAL	79,000	90,000	90,000	+11,000	---
Subtotal, Construction	252,000	279,000	268,000	+16,000	-11,000
Subtotal, High Energy Physics	1,029,065	1,061,000	1,078,000	+48,935	+17,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Physics:					
Research	624,700	700,000	708,000	+83,300	+8,000
Construction:					
14-SC-50 Facility for Rare Isotope Beams, MSU	5,300	---	---	-5,300	---
20-SC-52 Electron Ion Collider, BNL	5,000	20,000	20,000	+15,000	---
Subtotal, Construction	10,300	20,000	20,000	+9,700	---
Subtotal, Nuclear Physics	635,000	720,000	728,000	+93,000	+8,000
Isotope R&D and Production:					
Research:	66,000	78,000	70,000	+4,000	-8,000
Construction:					
20-SC-51 US Stable Isotope Production and Research Center, ORNL	12,000	12,000	12,000	---	---
Subtotal, Construction	12,000	12,000	12,000	---	---
Subtotal, Isotope R&D and Production	78,000	90,000	82,000	+4,000	-8,000
Accelerator R&D and Production	16,935	24,000	18,000	+1,065	-6,000
Workforce Development for Teachers and Scientists	29,000	35,000	35,000	+6,000	---
Science Laboratories Infrastructure:					
Infrastructure Support:					
Payment in Lieu of Taxes	4,650	4,820	4,820	+170	---
Oak Ridge Landlord	5,860	6,430	6,430	+570	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Facilities and Infrastructure	29,790	17,200	14,450	-15,340	-2,750
Oak Ridge Nuclear Operations	26,000	20,000	26,000	---	+6,000
Subtotal, Infrastructure Support	66,300	48,450	51,700	-14,600	+3,250
Construction:					
17-SC-71 Integrated Engineering Research Center, FNAL	10,250	10,250	10,250	---	---
18-SC-71 Energy Sciences Capability, PNNL	23,000	---	---	-23,000	---
19-SC-71 Science User Support Center, BNL	20,000	38,000	38,000	+18,000	---
19-SC-73 Translational Research Capability, ORNL	22,000	21,500	21,500	-500	---
19-SC-74 BioEPIC, LBNL	20,000	35,000	35,000	+15,000	---
20-SC-71 Critical Utilities Rehabilitation Project, BNL	20,000	26,000	26,000	+6,000	---
20-SC-72 Seismic and Safety Modernization, LBNL	5,000	27,500	18,000	+13,000	-9,500
20-SC-73 CEBAF Renovation and Expansion, TJNAF	2,000	10,000	10,000	+8,000	---
20-SC-74 Craft Resources Support Facility, ORNL	25,000	---	---	-25,000	---
20-SC-75 Large Scale Collaboration Center, SLAC	11,000	12,000	21,000	+10,000	+9,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
20-SC-76 Tritium System Demolition and Disposal, PPPL	13,000	6,400	6,400	-6,600	---
20-SC-77 Argonne Utilities Upgrade, ANL	500	10,000	10,000	+9,500	---
20-SC-78 Linear Assets Modernization Project, LBNL	500	12,850	10,400	+9,900	-2,450
20-SC-79 Critical Utilities Infrastructure Revitalization, SLAC	500	10,000	8,500	+8,000	-1,500
20-SC-80 Utilities Infrastructure Project, FNAL	500	13,300	10,500	+10,000	-2,800
21-SC-71 Princeton Plasma Innovation Center, PPPL	150	7,750	7,750	+7,600	---
21-SC-72 Critical Infrastructure Recovery & Renewal, PPPL	150	2,000	2,000	+1,850	---
21-SC-73 Ames Infrastructure Modernization	150	2,000	2,000	+1,850	---
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:	173,700	246,550	239,300	+65,600	-7,250
Subtotal, Science Laboratories Infrastructure	240,000	295,000	291,000	+51,000	-4,000
Safeguards and Security	121,000	170,000	170,000	+49,000	---
Program Direction	192,000	202,000	202,000	+10,000	---
TOTAL, SCIENCE	7,026,000	7,440,000	7,475,000	+449,000	+35,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NUCLEAR WASTE DISPOSAL	27,500	7,500	27,500	---	+20,000
TECHNOLOGY TRANSITIONS					
Technology Transitions Programs	---	11,095	11,095	+11,095	---
Program Direction	---	8,375	8,375	+8,375	---
TOTAL, TECHNOLOGY TRANSITIONS	---	19,470	19,470	+19,470	---
CLEAN ENERGY DEMONSTRATIONS					
Demonstrations	---	386,500	12,000	+12,000	-374,500
Program Direction	---	13,500	8,000	+8,000	-5,500
TOTAL, CLEAN ENERGY DEMONSTRATIONS	---	400,000	20,000	+20,000	-380,000
ADVANCED RESEARCH PROJECTS AGENCY-ENERGY					
ARPA-E Projects	392,000	463,000	414,000	+22,000	-49,000
Program Direction	35,000	37,000	36,000	+1,000	-1,000
TOTAL, ARPA-E	427,000	500,000	450,000	+23,000	-50,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ADVANCED RESEARCH PROJECTS AGENCY-CLIMATE					
ARPA-C Projects	---	180,000	---	---	-180,000
Program Direction	---	20,000	---	---	-20,000
TOTAL, ARPA-C	---	200,000	---	---	-200,000
TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PGM					
Administrative Expenses	32,000	32,000	32,000	---	---
Title XVII Loan Guarantee Credit Subsidy	---	150,000	---	---	-150,000
Offsetting Collection	-3,000	-3,000	-3,000	---	---
Rescission of emergency funding	-392,000	---	---	+392,000	---
TOTAL, TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM	-363,000	179,000	29,000	+392,000	-150,000
ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PGM					
Administrative Expenses	5,000	5,000	5,000	---	---
Rescission of emergency funding	-1,908,000	---	---	+1,908,000	---
TOTAL, ADVANCED TECHNOLOGY VEHICLES	-1,903,000	5,000	5,000	+1,908,000	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
MANUFACTURING LOAN PROGRAM					
TRIBAL ENERGY LOAN GUARANTEE PROGRAM					
Administrative Expenses	2,000	2,000	2,000	---	---
TOTAL, TRIBAL ENERGY LOAN GUARANTEE PROGRAM	2,000	2,000	2,000	---	---
INDIAN ENERGY POLICY AND PROGRAMS					
Indian Energy Program	17,000	116,477	52,477	+35,477	-64,000
Program Direction	5,000	5,523	5,523	+523	---
TOTAL, INDIAN ENERGY POLICY AND PROGRAMS	22,000	122,000	58,000	+36,000	-64,000
DEPARTMENTAL ADMINISTRATION					
Salaries and Expenses:					
Office of the Secretary	5,582	5,582	5,582	---	---
Congressional and Intergovernmental Affairs	5,000	6,000	6,000	+1,000	---
Chief Financial Officer	53,590	56,591	56,591	+3,001	---
Economic Impact and Diversity	10,169	20,000	20,000	+9,831	---
Chief Information Officer	140,200	232,258	197,000	+56,800	-35,258
Artificial Intelligence and Technology Office	2,500	1,500	1,000	-1,500	-500
International Affairs	26,825	30,500	28,000	+1,175	-2,500
Other Departmental Administration	159,301	193,617	170,115	+10,814	-23,502
Subtotal, Salaries and Expenses	403,167	546,048	484,288	+81,121	-61,760

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Strategic Partnership Projects	40,000	40,000	40,000	---	---
Subtotal, Departmental Administration	443,167	586,048	524,288	+81,121	-61,760
Funding from Other Defense Activities	-183,789	-163,710	-183,710	+79	-20,000
Total, Departmental Administration (Gross)	259,378	422,338	340,578	+81,200	-81,760
Miscellaneous revenues	-93,378	-100,578	-100,578	-7,200	---
TOTAL, DEPARTMENTAL ADMINISTRATION (Net)	166,000	321,760	240,000	+74,000	-81,760
OFFICE OF THE INSPECTOR GENERAL					
Office of the Inspector General	57,739	78,000	78,000	+20,261	---
TOTAL, ENERGY PROGRAMS	12,444,825	18,790,230	16,116,024	+3,671,199	-2,674,206

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	815,710	771,664	771,664	-44,046	---
W88 Alteration Program	256,922	207,157	207,157	-49,765	---
W80-4 Life Extension Program	1,000,314	1,080,400	1,080,400	+80,086	---
W80-4 Alteration-SLCM	---	10,000	10,000	+10,000	---
W87-1 Modification Program	541,000	691,031	691,031	+150,031	---
W93	53,000	72,000	72,000	+19,000	---
Subtotal, Stockpile Major Modernization	2,666,946	2,832,252	2,832,252	+165,306	---
Stockpile Sustainment:					
B61 Stockpile systems	---	---	102,679	+102,679	+102,679
W76 Stockpile systems	---	---	169,220	+169,220	+169,220
W78 Stockpile systems	---	---	94,766	+94,766	+94,766
W80 Stockpile systems	---	---	91,669	+91,669	+91,669
B83 Stockpile systems	---	---	98,456	+98,456	+98,456
W87 Stockpile systems	---	---	117,297	+117,297	+117,297
W88 Stockpile systems	---	---	142,841	+142,841	+142,841
Multi-Weapon Systems	---	---	363,555	+363,555	+363,555
Subtotal, Stockpile Sustainment	---	---	1,180,483	+1,180,483	+1,180,483

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Stockpile Sustainment	998,357	1,180,483	---	-998,357	-1,180,483
Weapons Dismantlement and Disposition	56,000	51,000	56,000	---	+5,000
Production Operations	568,941	568,941	568,941	---	---
Subtotal, Stockpile Management	4,290,244	4,632,676	4,637,676	+347,432	+5,000
Production Modernization:					
Primary Capability Modernization:					
Plutonium Modernization:					
Los Alamos Plutonium Operations	610,599	660,419	660,419	+49,820	---
21-D-512, Plutonium Pit Production Project, LANL	226,000	350,000	350,000	+124,000	---
Subtotal, Los Alamos Plutonium Modernization	836,599	1,010,419	1,010,419	+173,820	---
Savannah River Plutonium Operations	200,000	128,000	128,000	-72,000	---
21-D-511, Savannah River Plutonium Processing Facility, SRS	241,896	475,000	475,000	+233,104	---
Subtotal, Savannah River Plutonium Modernization	441,896	603,000	603,000	+161,104	---
Enterprise Plutonium Support	90,782	107,098	107,098	+16,316	---
Subtotal, Plutonium Modernization	1,369,277	1,720,517	1,720,517	+351,240	---
High Explosives & Energetics	63,620	68,785	68,785	+5,165	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
HESE OPCs	3,750	---	---	-3,750	---
Subtotal, HE & Energetics	67,370	68,785	68,785	+1,415	---
Subtotal, Primary Capability Modernization	1,436,647	1,789,302	1,789,302	+352,655	---
Secondary Capability Modernization:	---	488,097	488,097	+488,097	---
Uranium Sustainment	242,732	---	---	-242,732	---
Process Technology Development	63,957	---	---	-63,957	---
Depleted Uranium Modernization	110,915	---	---	-110,915	---
Lithium Modernization	39,400	---	---	-39,400	---
Subtotal, Secondary Capability Modernization	457,004	488,097	488,097	+31,093	---
Tritium and Domestic Uranium Enrichment:	---	489,017	489,017	+489,017	---
Tritium Sustainment and Modernization	312,109	---	---	-312,109	---
Domestic Uranium Enrichment	70,000	---	---	-70,000	---
HEU Downblend	90,000	---	---	-90,000	---
Uranium Reserve	75,000	---	---	-75,000	---
Subtotal, Tritium & DUE	547,109	489,017	489,017	-58,092	---
Non-Nuclear Capability Modernization	107,137	144,563	144,563	+37,426	---
Subtotal, Production Modernization	2,547,897	2,910,979	2,910,979	+363,082	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Stockpile Research, Technology, and Engineering:					
Assessment Science:	---	689,578	---	---	-689,578
Primary Assessment Technologies	150,000	---	150,000	---	+150,000
Dynamic Materials Properties	130,981	---	130,981	---	+130,981
Advanced Diagnostics	35,989	---	35,989	---	+35,989
Secondary Assessment Technologies	84,000	---	84,000	---	+84,000
Enhanced Capabilities for Subcritical Experiments	215,579	---	215,579	---	+215,579
Hydrodynamic & Subcritical Execution Support	152,845	---	152,845	---	+152,845
Subtotal, Assessment Science	769,394	689,578	769,394	---	+79,816
Engineering and Integrated Assessments:	---	336,766	---	---	-336,766
Archiving & Support	45,760	---	45,760	---	+45,760
Delivery Environments	39,235	---	39,235	---	+39,235
Weapons Survivability	59,500	---	59,500	---	+59,500
Aging & Lifetimes	62,260	---	87,260	+25,000	+87,260
Stockpile Responsiveness	70,000	---	50,000	-20,000	+50,000
Advanced Certification & Qualification	60,649	---	60,330	-319	+60,330
Subtotal, Engineering and Integrated Assessments	337,404	336,766	342,085	+4,681	+5,319
Inertial Confinement Fusion	575,000	529,000	580,000	+5,000	+51,000
Advanced Simulation and Computing	732,014	747,012	747,012	+14,998	---
Weapon Technology and Manufacturing Maturation:	---	292,630	292,630	+292,630	---
Surety Technology	54,365	---	---	-54,365	---
Weapon Technology Development	131,692	---	---	-131,692	---

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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advanced Manufacturing Development	111,908	---	---	-111,908	---
Subtotal, Weapon Technology and Manufacturing Maturation	297,965	292,630	292,630	-5,335	---
Academic Programs	101,912	95,645	111,912	+10,000	+16,267
Subtotal, Stockpile Research, Technology, and Engineering	2,813,689	2,690,631	2,843,033	+29,344	+152,402
Infrastructure and Operations:					
Operations:					
Operations of facilities	1,014,000	1,014,000	1,014,000	---	---
Safety and environmental operations	165,354	165,354	165,354	---	---
Maintenance and repair of facilities	667,000	670,000	700,000	+33,000	+30,000
Subtotal, Operations	1,846,354	1,849,354	1,879,354	+33,000	+30,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Recapitalization:					
Infrastructure and safety	573,717	508,664	600,000	+26,283	+91,336
Capability based investments	149,117	143,066	187,566	+38,449	+44,500
Planning for Programmatic Construction (Pre-CD-1)	10,000	---	10,000	---	+10,000
Subtotal, Recapitalization	732,834	651,730	797,566	+64,732	+145,836
I&O Construction:					
Programmatic Construction:					
06-D-141 Uranium Processing Facility, Y-12	750,000	524,000	600,000	-150,000	+76,000
07-D-220-04 TRU Liquid Waste Facility, LANL	36,687	---	30,000	-6,687	+30,000
15-D-301 HE Science & Engineering Facility, PX	43,000	---	---	-43,000	---
15-D-302 TA-55 Reinvestment project III, LANL	30,000	27,000	27,000	-3,000	---
17-D-640 U1a complex enhancements project, NNSA	160,600	135,000	135,000	-25,600	---
18-D-620 Exascale Computing Facility Modernization Project, LLNL	29,200	---	---	-29,200	---
18-D-650 Tritium Finishing Facility, SRS	27,000	27,000	27,000	---	---
18-D-690, Lithium processing facility, Y-12	109,405	167,902	167,902	+58,497	---
21-D-510 HE Synthesis, Formulation, and Production, PX	31,000	44,500	44,500	+13,500	---
22-D-513, Power Sources Capability, SNL	---	13,827	13,827	+13,827	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	169,427	138,123	138,123	-31,304	---
Subtotal, Programmatic Construction and CMMR	1,386,319	1,077,352	1,183,352	-202,967	+106,000
Mission Enabling:					
15-D-611 Emergency Operations Center, SNL	36,000	---	---	-36,000	---
15-D-612 Emergency Operations Center, LLNL	27,000	---	---	-27,000	---
19-D-670 138kV Power Transmission System Replacement, NNSS	59,000	---	---	-59,000	---
22-D-514 Digital Infrastructure Capability Expansion, LLNL	---	8,000	8,000	+8,000	---
Subtotal, Mission Enabling	122,000	8,000	8,000	-114,000	---
Subtotal, I&O Construction:	1,508,319	1,085,352	1,191,352	-316,967	+106,000
Subtotal, Infrastructure and Operations	4,087,507	3,586,436	3,868,272	-219,235	+281,836
Secure Transportation Asset:					
STA Operations and Equipment	225,000	213,704	213,704	-11,296	---
Program Direction	123,684	117,060	117,060	-6,624	---
Subtotal, Secure Transportation Asset	348,684	330,764	330,764	-17,920	---
Defense Nuclear Security:					
Defense Nuclear Security (DNS)	763,078	824,623	821,090	+58,012	-3,533

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
17-D-710 West End Protected Area Reduction Project, Y-12	26,000	23,000	23,000	-3,000	---
Subtotal, Defense Nuclear Security	789,078	847,623	844,090	+55,012	-3,533
Information Technology and Cyber Security	366,233	406,530	406,530	+40,297	---
Legacy Contractor Pensions (WA)	101,668	78,656	78,656	-23,012	---
TOTAL, WEAPONS ACTIVITIES	15,345,000	15,484,295	15,920,000	+575,000	+435,705
DEFENSE NUCLEAR NONPROLIFERATION					
Material Management and Minimization:					
Conversion	110,000	100,660	100,660	-9,340	---
Nuclear Material Removal	40,000	42,100	42,100	+2,100	---
Material Disposition	190,711	200,186	200,186	+9,475	---
Laboratory and Partnership Support	60,000	---	---	-60,000	---
Subtotal, Material Management and Minimization	400,711	342,946	342,946	-57,765	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Global Material Security:					
International Nuclear Security	78,939	79,939	79,939	+1,000	---
Domestic Radiological Security	185,000	158,002	158,002	-26,998	---
International Radiological Security	90,000	85,000	95,000	+5,000	+10,000
Nuclear Smuggling Detection and Deterrence	175,000	175,000	198,500	+23,500	+23,500
Subtotal, Global Material Security	528,939	497,941	531,441	+2,502	+33,500
Nonproliferation and Arms Control	148,000	184,795	184,795	+36,795	---
National Technical Nuclear Forensics R&D	40,000	---	---	-40,000	---
Defense Nuclear Nonproliferation R&D:					
Proliferation Detection	255,000	269,407	269,407	+14,407	---
Nuclear Detonation Detection	267,000	271,000	294,500	+27,500	+23,500
Nonproliferation Fuels Development	20,000	---	20,000	---	+20,000
Nonproliferation Stewardship Program	59,900	87,329	100,329	+40,429	+13,000
National Technical Nuclear Forensics	---	45,000	45,000	+45,000	---
Subtotal, Defense Nuclear Nonproliferation R&D	601,900	672,736	729,236	+127,336	+56,500
Nonproliferation Construction:					
18-D-150 Surplus Plutonium Disposition Project, SRS	148,589	156,000	156,000	+7,411	---
Subtotal, Nonproliferation Construction	148,589	156,000	156,000	+7,411	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Counterterrorism and Incident Response:					
Emergency Operations	36,000	14,597	14,597	-21,403	---
Counterterrorism and Counterproliferation	341,513	356,185	356,185	+14,672	---
Subtotal, Nuclear Counterterrorism and Incident Response	377,513	370,782	370,782	-6,731	---
Legacy Contractor Pensions (DNN)	14,348	38,800	38,800	+24,452	---
Rescission	---	-330,000	---	---	+330,000
TOTAL, DEFENSE NUCLEAR NONPROLIFERATION	2,260,000	1,934,000	2,354,000	+94,000	+420,000
NAVAL REACTORS					
Naval Reactors Development	568,000	640,684	640,684	+72,684	---
Columbia-class Reactor Systems Development	64,700	55,000	55,000	-9,700	---
S8G Prototype Refueling	135,000	126,000	126,000	-9,000	---
Naval Reactors Operations and Infrastructure	530,600	594,017	594,017	+63,417	---
Program Direction	51,700	55,579	55,579	+3,879	---
Construction:					
14-D-901 Spent Fuel Handling Recapitalization project, NRF	330,000	348,705	400,000	+70,000	+51,295
21-D-530 KL Steam and Condensate Upgrades	4,000	---	---	-4,000	---
22-D-531 KL Chemistry and Radiological Health Building	---	41,620	41,620	+41,620	---
22-D-532 KL Security Upgrades	---	5,100	5,100	+5,100	---
Subtotal, Construction	334,000	395,425	446,720	+112,720	+51,295

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rescission	---	-6,000	---	---	+6,000
TOTAL, NAVAL REACTORS	1,684,000	1,860,705	1,918,000	+234,000	+57,295
FEDERAL SALARIES AND EXPENSES	443,200	464,000	464,000	+20,800	---
TOTAL, NATIONAL NUCLEAR SECURITY ADMINISTRATION	19,732,200	19,743,000	20,656,000	+923,800	+913,000
DEFENSE ENVIRONMENTAL CLEANUP					
Closure Sites Administration	4,987	3,987	3,987	-1,000	---
Richland:					
River Corridor and Other Cleanup Operations	232,479	196,000	254,479	+22,000	+58,479
Central Plateau Remediation	670,000	689,776	650,926	-19,074	-38,850
RL Community and Regulatory Support	8,621	5,121	8,621	---	+3,500
Construction:					
18-D-404 WESF Modifications and Capsule Storage	15,000	8,000	8,000	-7,000	---
22-D-401 L-888, 400 Area Fire Station	---	15,200	15,200	+15,200	---
22-D-402 L-897, 200 Area Water Treatment Facility	---	12,800	12,800	+12,800	---
Subtotal, Construction	15,000	36,000	36,000	+21,000	---
Subtotal, Richland	926,100	926,897	950,026	+23,926	+23,129

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of River Protection:					
Waste Treatment and Immobilization Plant Commissioning	50,000	50,000	50,000	---	---
Rad Liquid Tank Waste Stabilization and Disposition	784,000	817,642	837,642	+53,642	+20,000
Construction:					
01-D-16 D High-level Waste Facility	25,000	60,000	144,358	+119,358	+84,358
01-D-16 E Pretreatment Facility	---	20,000	20,000	+20,000	---
18-D-16 Waste Treatment and Immobilization Plant - LBL/Direct Feed LAW	786,000	586,000	586,000	-200,000	---
Subtotal, Construction	811,000	666,000	750,358	-60,642	+84,358
ORP Low-level Waste Offsite Disposal	---	7,000	7,000	+7,000	---
Subtotal, Office of River Protection	1,645,000	1,540,642	1,645,000	---	+104,358
Idaho National Laboratory:					
Idaho Cleanup and Waste Disposition	430,000	358,925	432,313	+2,313	+73,388

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Idaho Community and Regulatory Support	3,500	2,658	2,658	-842	---
Construction:					
22-D-403 Idaho Spent Nuclear Fuel Staging Facility	---	3,000	3,000	+3,000	---
22-D-404 Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project	---	5,000	5,000	+5,000	---
Subtotal, Construction	---	8,000	8,000	+8,000	---
Total, Idaho National Laboratory	433,500	369,583	442,971	+9,471	+73,388
NNSA Sites and Nevada Offsites:					
Lawrence Livermore National Laboratory	1,764	1,806	1,806	+42	---
Separations Process Research Unit	15,000	15,000	15,000	---	---
Nevada	60,737	60,737	75,737	+15,000	+15,000
Sandia National Laboratory	4,860	4,576	4,576	-284	---
Los Alamos National Laboratory	226,000	275,119	275,119	+49,119	---
Los Alamos Excess Facilities D&D	---	58,381	17,000	+17,000	-41,381
LLNL Excess Facilities D&D	35,000	35,000	35,000	---	---
Total, NNSA Sites and Nevada Off-sites	343,361	450,619	424,238	+80,877	-26,381
Oak Ridge Reservation:					
OR Nuclear Facility D&D	254,132	274,923	337,062	+82,930	+62,139
U233 Disposition Program	55,000	55,000	55,000	---	---
OR Cleanup and Disposition	112,471	73,725	73,725	-38,746	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
14-D-403 Outfall 200 Mercury Treatment Facility.	20,500	---	---	-20,500	---
17-D-401 On-site Waste Disposal Facility.....	22,380	12,500	12,500	-9,880	---
Subtotal, Construction.....	42,880	12,500	12,500	-30,380	---
OR Community & Regulatory Support.....	5,900	5,096	5,096	-804	---
OR Technology Development and Deployment.....	5,000	3,000	3,000	-2,000	---
Total, Oak Ridge Reservation.....	475,383	424,244	486,383	+11,000	+62,139
Savannah River Site:					
SR Site Risk Management Operations:					
SR Site Risk Management Operations.....	500,000	452,724	459,090	-40,910	+6,366
Construction:					
18-D-402 Emergency Operations Center Replacement, SR.....	6,500	8,999	8,999	+2,499	---
19-D-701 SR Security System Replacement.....	1,000	5,000	5,000	+4,000	---
20-D-402 Advanced Manufacturing Collaborative Facility (AMC).....	25,000	---	---	-25,000	---
Total, SR Site Risk Management Operations.....	532,500	466,723	473,089	-59,411	+6,366
SR Community and Regulatory Support.....	11,549	5,805	11,805	+256	+6,000
SR Radioactive Liquid Tank Waste Stabilization and Disposition.....	910,832	890,865	889,365	-21,467	-1,500

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction:					
17-D-402 Saltstone Disposal Unit #7, SRS.....	10,716	---	---	-10,716	---
18-D-402 Saltstone Disposal unit #8/9.....	65,500	68,000	68,000	+2,500	---
20-D-401 Saltstone Disposal Unit #10, 11, 12....	562	19,500	19,500	+18,938	---
Subtotal, Construction.....	76,778	87,500	87,500	+10,722	---
Savannah River Legacy Pensions.....	---	130,882	130,882	+130,882	---
Total, Savannah River Site.....	1,531,659	1,581,775	1,592,641	+60,982	+10,866
Waste Isolation Pilot Plant:					
Waste Isolation Pilot Plant.....	313,260	350,424	353,424	+40,164	+3,000
Construction:					
15-D-411 Safety Significant Confinement Ventilation System, WIPP.....	35,000	55,000	65,000	+30,000	+10,000
15-D-412 Exhaust Shaft, WIPP.....	55,000	25,000	25,000	-30,000	---
21-D-401 Hoisting Capability Project.....	10,000	---	---	-10,000	---
Total, Waste Isolation Pilot Plant.....	413,260	430,424	443,424	+30,164	+13,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Program Direction	289,000	293,106	305,207	+16,207	+12,101
Program Support	12,979	62,979	62,979	+50,000	---
Safeguards and Security	320,771	316,744	323,144	+2,373	+6,400
Technology Development	30,000	25,000	30,000	---	+5,000
Subtotal, Defense Environmental Cleanup	6,426,000	6,426,000	6,710,000	+284,000	+284,000
Federal Contribution to the Uranium Enrichment D&D Fund	---	415,670	---	---	-415,670
TOTAL, DEFENSE ENVIRONMENTAL CLEANUP	6,426,000	6,841,670	6,710,000	+284,000	-131,670
DEFENSE UED&D	---	---	573,333	+573,333	+573,333
OTHER DEFENSE ACTIVITIES					
Environment, Health, Safety and Security:					
Environment, Health, Safety and Security	134,320	132,732	132,732	-1,588	---
Program Direction - Environment, Health, Safety and Security	72,000	73,588	73,588	+1,588	---
Subtotal, Environment, Health, Safety and Security	206,320	206,320	206,320	---	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Enterprise Assessments:					
Enterprise Assessments	24,435	27,335	27,335	+2,900	---
Program Direction	54,635	56,049	56,049	+1,414	---
Subtotal, Enterprise Assessments	79,070	83,384	83,384	+4,314	---
Specialized Security Activities	283,500	283,500	328,500	+45,000	+45,000
Office of Legacy Management:					
Legacy Management Activities - Defense	142,797	408,797	158,797	+16,000	-250,000
Program Direction - Legacy Management	20,262	19,933	19,933	-329	---
Subtotal, Office of Legacy Management	163,059	428,730	178,730	+15,671	-250,000
Defense Related Administrative Support	183,789	163,710	183,710	-79	+20,000
Office of Hearings and Appeals	4,262	4,356	4,356	+94	---
TOTAL, OTHER DEFENSE ACTIVITIES	920,000	1,170,000	985,000	+65,000	-185,000
TOTAL, ATOMIC ENERGY DEFENSE ACTIVITIES	27,078,200	27,754,670	28,924,333	+1,846,133	+1,169,663

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
POWER MARKETING ADMINISTRATIONS (1)					
SOUTHEASTERN POWER ADMINISTRATION					
Operation and Maintenance					
Purchase Power and Wheeling	66,163	88,339	66,353	+190	-21,986
Program Direction	11,246	7,284	7,284	-3,962	---
Subtotal, Operation and Maintenance	77,409	95,623	73,637	-3,772	-21,986
Less Alternative Financing (for PPW)	-14,163	-13,353	-13,353	+810	---
Less Alternative Financing (for PD)	-4,000	-100	-100	+3,900	---
Offsetting Collections (for PPW)	-52,000	-74,986	-53,000	-1,000	+21,986
Offsetting Collections (for PD)	-7,246	-7,184	-7,184	+62	---
TOTAL, SOUTHEASTERN POWER ADMINISTRATION	---	---	---	---	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SOUTHWESTERN POWER ADMINISTRATION					
Operation and Maintenance					
Operation and Maintenance	13,292	11,082	11,082	-2,210	---
Purchase Power and Wheeling	54,000	93,000	62,000	+8,000	-31,000
Program Direction	35,635	36,833	36,833	+1,198	---
Construction	13,267	15,901	15,901	+2,634	---
Subtotal, Operation and Maintenance	116,194	156,816	125,816	+9,622	-31,000
Less Alternative Financing (for O&M)	-5,635	-4,591	-4,591	+1,044	---
Less Alternative Financing (for PPW)	-20,000	-23,000	-23,000	-3,000	---
Less Alternative Financing (for Construction)	-8,167	-10,901	-10,901	-2,734	---
Less Alternative Financing (for PD)	-852	---	---	+852	---
Offsetting Collections (for PD)	-31,483	-33,529	-33,529	-2,046	---
Offsetting Collections (for O&M)	-5,657	-4,395	-4,395	+1,262	---
Offsetting Collections (for PPW)	-34,000	-70,000	-39,000	-5,000	+31,000
TOTAL, SOUTHWESTERN POWER ADMINISTRATION	10,400	10,400	10,400	---	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
WESTERN AREA POWER ADMINISTRATION					
Operation and Maintenance:					
Construction and Rehabilitation	26,251	35,185	35,185	+8,934	---
Operation and Maintenance	77,874	81,983	81,983	+4,109	---
Purchase Power and Wheeling	485,890	589,677	443,677	-42,213	-146,000
Program Direction	253,575	267,246	267,246	+13,671	---
Subtotal, Operation and Maintenance	843,590	974,091	828,091	-15,499	-146,000
Less Alternative Financing (for O&M)	-6,297	-7,122	-7,122	-825	---
Less Alternative Financing (for Construction)	-20,353	-31,090	-31,090	-10,737	---
Less Alternative Financing (for PD)	-48,546	-51,849	-51,849	-3,303	---
Less Alternative Financing (for PPW)	-293,890	-273,677	-273,677	+20,213	---
Offsetting Collections (for PD)	-145,010	-166,935	-166,935	-21,925	---
Offsetting Collections (for O&M)	-24,744	-27,530	-27,530	-2,786	---
Purchase Power & Wheeling Financed from Offsetting (P.L. 108-447/109-103)	-192,000	-316,000	-170,000	+22,000	+146,000
Offsetting Collections - Colorado River Dam (P.L. 98-381)	-8,378	-9,116	-9,116	-738	---
Use of Prior-Year Balances	-15,000	---	---	+15,000	---
TOTAL, WESTERN AREA POWER ADMINISTRATION	89,372	90,772	90,772	+1,400	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND					
Falcon And Amistad Operation And Maintenance	7,302	7,545	7,545	+243	---
Offsetting Collections - Falcon and Amistad Fund	-5,548	-5,580	-5,580	-32	---
Less Alternative Financing - Falcon and Amistad Fund	-1,526	-1,737	-1,737	-211	---
TOTAL, FALCON AND AMISTAD O&M FUND	228	228	228	---	---
TOTAL, POWER MARKETING ADMINISTRATIONS	100,000	101,400	101,400	+1,400	---
FEDERAL ENERGY REGULATORY COMMISSION					
Federal Energy Regulatory Commission	404,350	463,900	466,426	+62,076	+2,526
FERC Revenues	-404,350	-463,900	-466,426	-62,076	-2,526
TOTAL, FEDERAL ENERGY REGULATORY COMMISSION	---	---	---	---	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	-282,133
Naval Reactors Rescission	---	---	-6,000	-6,000	-6,000
Total, General Provisions	2,000	---	-286,133	-288,133	-286,133
GRAND TOTAL, DEPARTMENT OF ENERGY	39,625,025	46,646,300	44,855,624	+5,230,599	-1,790,676
(Total amount appropriated)	(41,927,265)	(46,982,300)	(45,143,757)	(+3,216,492)	(-1,838,543)
(Rescissions)	(-2,240)	(-336,000)	(-288,133)	(-285,893)	(+47,867)
(Rescissions of emergency funding)	(-2,300,000)	---	---	(+2,300,000)	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
SUMMARY OF ACCOUNTS					
Energy Efficiency and Renewable Energy	2,861,760	4,732,000	3,200,000	+338,240	-1,532,000
Cybersecurity, Energy Security, and Emergency Response	156,000	201,000	185,804	+29,804	-15,196
Electricity	211,720	327,000	277,000	+65,280	-50,000
Nuclear Energy	1,507,600	1,850,500	1,654,800	+147,200	-195,700
Fossil Energy and Carbon Management	750,000	890,000	825,000	+75,000	-65,000
Naval Petroleum & Oil Shale Reserves	13,006	13,650	13,650	+644	---
Strategic Petroleum Reserve	188,000	197,000	219,000	+31,000	+22,000
SPR Petroleum Account	1,000	7,350	7,350	+6,350	---
Northeast Home Heating Oil Reserve	6,500	---	6,500	---	+6,500
Energy Information Administration	126,800	126,800	129,087	+2,287	+2,287
Non-Defense Environmental Cleanup	319,200	338,860	333,863	+14,663	-4,997
Uranium Enrichment D&D Fund	841,000	831,340	860,000	+19,000	+28,660
Science	7,026,000	7,440,000	7,475,000	+449,000	+35,000
Nuclear Waste Disposal	27,500	7,500	27,500	---	+20,000
Technology Transitions	---	19,470	19,470	+19,470	---
Clean Energy Demonstrations	---	400,000	20,000	+20,000	-380,000
Advanced Research Projects Agency-Energy	427,000	500,000	450,000	+23,000	-50,000
Advanced Research Projects Agency-Climate	---	200,000	---	---	-200,000
Title 17 Innovative technology loan guarantee program	-363,000	179,000	29,000	+392,000	-150,000

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advanced Technology Vehicles Manufacturing Loan Program	-1,903,000	5,000	5,000	+1,908,000	---
Tribal Energy Loan Guarantee program	2,000	2,000	2,000	---	---
Indian Energy Policy and Programs	22,000	122,000	58,000	+36,000	-64,000
Departmental administration	166,000	321,760	240,000	+74,000	-81,760
Office of the Inspector General	57,739	78,000	78,000	+20,261	---
Atomic Energy Defense Activities:					
National Nuclear Security Administration:					
Weapons Activities	15,345,000	15,484,295	15,920,000	+575,000	+435,705
Defense Nuclear Nonproliferation	2,260,000	1,934,000	2,354,000	+94,000	+420,000
Naval Reactors	1,684,000	1,860,705	1,918,000	+234,000	+57,295
Federal Salaries and Expenses	443,200	464,000	464,000	+20,800	---
Subtotal, National Nuclear Security Admin	19,732,200	19,743,000	20,656,000	+923,800	+913,000
Defense Environmental Cleanup	6,426,000	6,841,670	6,710,000	+284,000	-131,670
Defense UED&D	---	---	573,333	+573,333	+573,333
Other Defense Activities	920,000	1,170,000	985,000	+65,000	-185,000
Total, Atomic Energy Defense Activities	27,078,200	27,754,670	28,924,333	+1,846,133	+1,169,663
Power Marketing Administrations (1):					
Southeastern Power Administration	---	---	---	---	---
Southwestern Power Administration	10,400	10,400	10,400	---	---
Western Area Power Administration	89,372	90,772	90,772	+1,400	---
Falcon and Amistad Operating and Maintenance Fund	228	228	228	---	---
Total, Power Marketing Administrations	100,000	101,400	101,400	+1,400	---

DEPARTMENT OF ENERGY

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Energy Regulatory Commission:					
Salaries and Expenses	404,350	463,900	466,426	+62,076	+2,526
Revenues	-404,350	-463,900	-466,426	-62,076	-2,526
General Provision:					
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	-282,133
Naval Reactors Rescission	---	---	-6,000	-6,000	-6,000
Subtotal, General Provisions	2,000	---	-286,133	-288,133	-286,133
Total Summary of Accounts, Department of Energy	39,625,025	46,646,300	44,855,624	+5,230,599	-1,790,676

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 $195,000,000 for the Appalachian Regional Commission (ARC). The following is the only direction for the Appalachian Regional Commission.

The agreement includes $13,000,000 to address the substance abuse crisis that disproportionally affects Appalachia.

Within available funds, $8,000,000 is for Local Development Districts.

Within available funds, not less than $15,000,000 is for counties within the Northern Appalachian region to support economic development, manufacturing, and entrepreneurship.

Within available funds, $65,000,000 is for the POWER Plan.

Within available funds, $10,000,000 is provided 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.

Within available funds, $15,000,000 is provided to continue a program of high-speed broadband deployment in economically distressed counties within the North Central and Northern Appalachian regions.

Within available funds, not less than $16,000,000 is provided 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.

Within available funds, $16,000,000 is provided 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 reiterates House direction regarding high-poverty areas.

The agreement reiterates House direction regarding clean energy activities.

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

SALARIES AND EXPENSES

The agreement provides $36,000,000 for the Defense Nuclear Facilities Safety Board.

DELTA REGIONAL AUTHORITY

SALARIES AND EXPENSES

The agreement provides $30,100,000 for the Delta Regional Authority.

Within available funds, 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.

The agreement reiterates House direction regarding clean energy activities.

DENALI COMMISSION

The agreement provides $15,100,000 for the Denali Commission.

The agreement reiterates House direction regarding high-poverty areas.

The agreement reiterates House direction regarding clean energy activities.

NORTHERN BORDER REGIONAL COMMISSION

The agreement provides $35,000,000 for the Northern Border Regional Commission.

Within available funds, not less than $4,000,000 is for initiatives that seek to address the decline in forest-based economies throughout the region, $1,000,000 is for the State Capacity Building Grant Program, and $5,000,000 is for broadband initiatives.

The agreement reiterates House direction regarding high-poverty areas.

The agreement reiterates House direction regarding clean energy activities.

The agreement reiterates Senate direction regarding projects that demonstrate evidence of planning for climate resiliency.

SOUTHEAST CRESCENT REGIONAL COMMISSION

For expenses necessary for the Southeast Crescent Regional Commission in carrying out activities authorized by subtitle V of title 40, United States Code, $5,000,000 to remain available until expended. The recent appointment and confirmation of a Federal Co-Chair is welcome news, and the agreement supports expeditiously moving forward to start up and establish the Commission.

SOUTHWEST BORDER REGIONAL COMMISSION

For expenses necessary for the Southwest Border Regional Commission in carrying out activities authorized by subtitle V of title 40, United States Code, $2,500,000 to remain available until expended. The Administration is encouraged to promptly appoint a Federal Co-Chair in order to establish key partnerships with local communities and improve economic conditions and travel along the southwest border.

NUCLEAR REGULATORY COMMISSION

SALARIES AND EXPENSES

The agreement provides $873,901,000 for the Nuclear Regulatory Commission. This amount is offset by estimated revenues of $745,258,000, resulting in a net appropriation of $128,643,000.

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 $23,000,000 for the development of regulatory infrastructure for advanced nuclear technologies, which is not subject to the Commission's general fee recovery collection requirements.

(Dollars in thousands)

Account	Final Bill
Nuclear Reactor Safety	$477,430
Integrated University Program	16,000
Nuclear Materials and Waste Safety	107,337
Decommissioning and Low-Level Waste	22,856
Corporate Support	266,278
Use of Prior-Year Balances	—16,000
TOTAL, Nuclear Regulatory Commission	873,901

OFFICE OF INSPECTOR GENERAL

The agreement provides $13,799,000 for the Office of Inspector General in the Nuclear Regulatory Commission. This amount is offset by revenues of $11,442,000, resulting in a net appropriation of $2,357,000.

The agreement provides $1,146,000 to provide inspector general services for the Defense Nuclear Facilities Safety Board.

NUCLEAR WASTE TECHNICAL REVIEW BOARD

SALARIES AND EXPENSES

The agreement provides $3,800,000 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. In addition to transfers provided in this Act or other appropriations Acts, and existing authorities, such as the Economy Act (31 U.S.C. 1535), by which one part of the United States Government may provide goods or services to another part, this Act allows transfers using section 4705 of the Atomic Energy Defense Act (50 U.S.C. 2745) and 15 U.S.C. 638 regarding SBIR/STTR.

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.

The agreement includes a provision making a technical correction to Public Law 117–58.

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]

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Agency	Account	Project Name; 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		$1,500,000	$1,500,000		Heinrich; Luján	S
Army Corps of Engineers (Civil)	Construction	Beneficial Use of Dredged Material Pilot Program (Resilient San Francisco Bay Pilot Project, CA); U.S. Army Corps of Engineers		1,775,000	1,775,000		Feinstein; Padilla	S
Army Corps of Engineers (Civil)	Construction	Calaveras County, Section 219, CA; U.S. Army Corps of Engineers		1,000,000	1,000,000		Feinstein; Padilla	S
Army Corps of Engineers (Civil)	Construction	Calumet Region, IN; U.S. Army Corps of Engineers		10,000,000	10,000,000	Mrvan		H
Army Corps of Engineers (Civil)	Construction	Carolina Beach and Vicinity, NC; U.S. Army Corps of Engineers		2,000,000	2,000,000	Rouzer	Burr; Tillis	H/S
Army Corps of Engineers (Civil)	Construction	Chesapeake Bay Environmental Restoration & Protection Program, DC, DE, MD, NY, PA, VA, & WV; U.S. Army Corps of Engineers		5,750,000	5,750,000		Cardin	S
Army Corps of Engineers (Civil)	Construction	City of Lorain Environmental Infrastructure Sewer Project, OH; U.S. Army Corps of Engineers		3,375,000	3,375,000	Kaptur		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	City of Norwalk, Section 219, CA; U.S. Army Corps of Engineers		250,000	250,000		Feinstein	S
Army Corps of Engineers (Civil)	Construction	Columbia River Fish Mitigation, WA, OR, ID (CRFM); U.S. Army Corps of Engineers	$ 3,575,000	34,800,000	38,375,000		Merkley; Wyden	S
Army Corps of Engineers (Civil)	Construction	Cumberland, MD & Ridgeley, WV; U.S. Army Corps of Engineers		390,000	390,000		Cardin	S
Army Corps of Engineers (Civil)	Construction	Dalles Tribal Village Development Plan, WA; U.S. Army Corps of Engineers		1,200,000	1,200,000		Cantwell; Merkley; Murray; Wyden	S
Army Corps of Engineers (Civil)	Construction	Delaware Bay Coastline, Oakwood Beach, NJ; U.S. Army Corps of Engineers		5,000,000	5,000,000		Menendez	S
Army Corps of Engineers (Civil)	Construction	Delaware Coast Protection, DE; U.S. Army Corps of Engineers		1,200,000	1,200,000		Carper; Coons	S
Army Corps of Engineers (Civil)	Construction	Delaware Coast, Cape Henlopen to Fenwick Island, DE; U.S. Army Corps of Engineers		4,000,000	4,000,000		Carper; Coons	S
Army Corps of Engineers (Civil)	Construction	Delaware Coast, Rehoboth Beach to Dewey Beach, DE; U.S. Army Corps of Engineers		7,650,000	7,650,000		Carper; Coons	S

Army Corps of Engineers (Civil)	Construction	Desert Hot Springs, Section 219, CA; U.S. Army Corps of Engineers		250,000	250,000		Feinstein	S
Army Corps of Engineers (Civil)	Construction	Ecorse Creek, Wayne County, MI; U.S. Army Corps of Engineers		1,675,000	1,675,000	Dingell; Tlaib		H
Army Corps of Engineers (Civil)	Construction	Fairfax Jersey Creek, KS; U.S. Army Corps of Engineers		4,000,000	4,000,000	Davids (KS)		H
Army Corps of Engineers (Civil)	Construction	Florida Keys Water Quality Improvement Project, FL; U.S. Army Corps of Engineers		6,000,000	6,000,000	Gimenez		H
Army Corps of Engineers (Civil)	Construction	Fort Pierce, FL; U.S. Army Corps of Engineers		10,549,000	10,549,000	Mast		H
Army Corps of Engineers (Civil)	Construction	Great Egg Harbor Inlet and Peck Beach (Ocean City), NJ; U.S. Army Corps of Engineers		17,000,000	17,000,000		Menendez	S
Army Corps of Engineers (Civil)	Construction	Hamilton Airfield Wetlands Restoration, CA; U.S. Army Corps of Engineers		1,000,000	1,000,000		Feinstein; Padilla	S
Army Corps of Engineers (Civil)	Construction	Harbor/South Bay, Los Angeles, CA; U.S. Army Corps of Engineers		3,790,000	3,790,000	Waters	Feinstein; Padilla	H/S
Army Corps of Engineers (Civil)	Construction	Indiana Harbor, Confined Disposal Facility, IN; U.S. Army Corps of Engineers	18,395,000		18,395,000	Mrvan		H
Army Corps of Engineers (Civil)	Construction	Indiana Shoreline, IN; U.S. Army Corps of Engineers		2,700,000	2,700,000	Mrvan		H
Army Corps of Engineers (Civil)	Construction	J Bennett Johnston Waterway, LA; U.S. Army Corps of Engineers		2,250,000	2,250,000	Letlow		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	Lake Champlain Basin (Section 542), VT; U.S. Army Corps of Engineers		5,250,000	5,250,000		Leahy	S
Army Corps of Engineers (Civil)	Construction	Lakes Marion and Moultrie, SC; U.S. Army Corps of Engineers		19,785,000	19,785,000	Clyburn	Graham	H/S
Army Corps of Engineers (Civil)	Construction	Madison and St. Clair Counties, IL; U.S. Army Corps of Engineers		6,025,000	6,025,000		Durbin	S
Army Corps of Engineers (Civil)	Construction	Marrtown Sanitary Sewer Extension, Section 219, WV; U.S. Army Corps of Engineers		3,110,000	3,110,000		Capito	S
Army Corps of Engineers (Civil)	Construction	Midwest City, OK; U.S. Army Corps of Engineers		5,000,000	5,000,000	Cole		H
Army Corps of Engineers (Civil)	Construction	Monarch-Chesterfield, MO; U.S. Army Corps of Engineers		12,600,000	12,600,000		Blunt	S
Army Corps of Engineers (Civil)	Construction	New River, Imperial County, CA; U.S. Army Corps of Engineers		500,000	500,000	Vargas	Feinstein; Padilla	H/S
Army Corps of Engineers (Civil)	Construction	Ohio Riverfront, Cincinnati, OH; U.S. Army Corps of Engineers		300,000	300,000		Brown	S

Army Corps of Engineers (Civil)	Construction	Otero, Bent, Crowley, Kiowa, and Powers Counties, Section 219, CO; U.S. Army Corps of Engineers		7,000,000	7,000,000		Bennet	S
Army Corps of Engineers (Civil)	Construction	Puget Sound and Adjacent Water Restoration (Spencer Island), WA; U.S. Army Corps of Engineers		5,000,000	5,000,000		Cantwell	S
Army Corps of Engineers (Civil)	Construction	Sacramento Area Environmental Infrastructure (City of Folsom), CA; U.S. Army Corps of Engineers		75,000	75,000	Bera		H
Army Corps of Engineers (Civil)	Construction	Sacramento Area Environmental Infrastructure (Orangevale), CA; U.S. Army Corps of Engineers		75,000	75,000	Bera		H
Army Corps of Engineers (Civil)	Construction	Sacramento Area Environmental Infrastructure (Roseville-PCWA Cooperative Water Reliability, Section 219), CA; U.S. Army Corps of Engineers		75,000	75,000		Feinstein; Padilla	S
Army Corps of Engineers (Civil)	Construction	San Clemente Shoreline, CA; U.S. Army Corps of Engineers		9,306,000	9,306,000	Levin (CA)		H
Army Corps of Engineers (Civil)	Construction	Section 569, Environmental Infrastructure, City of Biwabik, MN; U.S. Army Corps of Engineers		926,000	926,000		Klobuchar	S
Army Corps of Engineers (Civil)	Construction	Section 569, Environmental Infrastructure, Virginia Street, MN; U.S. Army Corps of Engineers		926,000	926,000		Klobuchar	S
Army Corps of Engineers (Civil)	Construction	Shepherdstown System Improvements, Section 571, WV; U.S. Army Corps of Engineers		1,668,000	1,668,000		Capito	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction	South Central Pennsylvania Environmental Improvement (Confluence Borough Municipal Authority Water Quality Project), PA; U.S. Army Corps of Engineers		3,246,000	3,246,000	Joyce (PA)		H
Army Corps of Engineers (Civil)	Construction	South Florida Ecosystem Restoration, FL; U.S. Army Corps of Engineers	350,000,000		350,000,000	Mast		H
Army Corps of Engineers (Civil)	Construction	Southern and Eastern Kentucky, KY (Martin County); U.S. Army Corps of Engineers		1,500,000	1,500,000	Rogers (KY)		H
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	Surfside-Sunset-Newport Beach, CA; U.S. Army Corps of Engineers		15,500,000	15,500,000	Steel		H
Army Corps of Engineers (Civil)	Construction	Townsends Inlet to Cape May Inlet, NJ; U.S. Army Corps of Engineers		15,500,000	15,500,000	Van Drew	Booker; Menendez	H/S
Army Corps of Engineers (Civil)	Construction	Tres Rios, AZ; U.S. Army Corps of Engineers		1,841,000	1,841,000	Stanton		H

Army Corps of Engineers (Civil)	Construction	Upper Mississippi River—Illinois WW System, IL, IA, MN, MO & WI; U.S. Army Corps of Engineers		45,100,000	45,100,000	Bustos; Graves (MO); Hinson; Luetkemeyer	Baldwin; Blunt; Duckworth; Durbin; Klobuchar	H/S
Army Corps of Engineers (Civil)	Construction	Upper Ohio Navigation, PA; U.S. Army Corps of Engineers		12,800,000	12,800,000		Casey	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		4,000,000	4,000,000	Stanton		H
Army Corps of Engineers (Civil)	Construction	Western Rural Water, AZ, NV, MT, ID, NM, UT & WY (Arizona Environmental Infrastructure, AZ—City of Tolleson); U.S. Army Corps of Engineers		638,000	638,000	Gallego		H
Army Corps of Engineers (Civil)	Construction	Wheeling Elm Run Flash Flooding, Section 219, WV; U.S. Army Corps of Engineers		546,000	546,000		Capito; Manchin	S
Army Corps of Engineers (Civil)	Construction	Willamette River at Willamette Falls, OR; U.S. Army Corps of Engineers		6,200,000	6,200,000	Schrader	Merkley; Wyden	H/S
Army Corps of Engineers (Civil)	Construction/Section 14	Chickasaw Park Louisville/Jefferson Co. KY (CAP SEC 14), KY; U.S. Army Corps of Engineers		50,000	50,000	Yarmuth		H
Army Corps of Engineers (Civil)	Construction/Section 14	Kanawha River Streambank Stabilization, WV; U.S. Army Corps of Engineers		1,836,000	1,836,000		Manchin	S
Army Corps of Engineers (Civil)	Construction/Section 14	Morgan State University Stadium Way Slope Stabilization, MD; U.S. Army Corps of Engineers		50,000	50,000		Van Hollen	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Construction/Section 14	Watch Hill Lighthouse, RI; U.S. Army Corps of Engineers		50,000	50,000		Reed	S
Army Corps of Engineers (Civil)	Construction/Section 103	Reel Point Preserve, Town of Shelter Island, NY; U.S. Army Corps of Engineers		50,000	50,000	Zeldin		H
Army Corps of Engineers (Civil)	Construction/Section 103	Rondout Riverport, City of Kingston, NY; U.S. Army Corps of Engineers		100,000	100,000		Schumer	S
Army Corps of Engineers (Civil)	Construction/Section 103	Rose Larisa Park, RI; U.S. Army Corps of Engineers		50,000	50,000		Reed, Whitehouse	S
Army Corps of Engineers (Civil)	Construction/Section 103	Wading River Creek, Town of Riverhead, NY; U.S. Army Corps of Engineers		50,000	50,000	Zeldin		H
Army Corps of Engineers (Civil)	Construction/Section 107	Port of Muskegon, MI; U.S. Army Corps of Engineers		100,000	100,000		Peters, Stabenow	S
Army Corps of Engineers (Civil)	Construction/Section 107	Sturgeon Point, Town of Evans, NY; U.S. Army Corps of Engineers		100,000	100,000	Jacobs	Schumer	S
Army Corps of Engineers (Civil)	Construction/Section 205	Lower Santa Cruz River, Eloy Levee, AZ; U.S. Army Corps of Engineers		100,000	100,000		Kelly; Sinema	S

Army Corps of Engineers (Civil)	Construction/Section 205	McCormick Wash, Globe, AZ; U.S. Army Corps of Engineers		100,000	100,000	O'Halleran	Kelly; Sinema	H/S
Army Corps of Engineers (Civil)	Construction/Section 205	River Road, Town of Rosendale, NY; U.S. Army Corps of Engineers		100,000	100,000		Schumer	S
Army Corps of Engineers (Civil)	Construction/Section 205	Rose and Palm Garden Washes Flood Control Project, AZ; U.S. Army Corps of Engineers		100,000	100,000	Kirkpatrick	Kelly; Sinema	H/S
Army Corps of Engineers (Civil)	Construction/Section 205	Salmon River, NY; U.S. Army Corps of Engineers		50,000	50,000	Stefanik		H
Army Corps of Engineers (Civil)	Construction/Section 1135	Osage River Ecosystem Restoration, Tuscumbia, MO & Miller County, MO; U.S. Army Corps of Engineers		300,000	300,000	Luetkemeyer		H
Army Corps of Engineers (Civil)	Investigations	Adams & Denver Counties, South Platte River, CO; U.S. Army Corps of Engineers		400,000	400,000		Bennet; Hickenlooper	S
Army Corps of Engineers (Civil)	Investigations	Caño Martín Peña Ecosystem Restoration, PR; U.S. Army Corps of Engineers	2,150,000		2,150,000	González-Colón		H
Army Corps of Engineers (Civil)	Investigations	Columbia River Turning Basin Navigation Improvements, WA & OR; U.S. Army Corps of Engineers		200,000	200,000	Herrera Beutler	Cantwell; Murray	H/S
Army Corps of Engineers (Civil)	Investigations	Fort Pierce, St. Lucie County, FL; U.S. Army Corps of Engineers		400,000	400,000	Mast		H
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	500,000		500,000	Joyce (OH); Katko		H

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Army Corps of Engineers (Civil)	Investigations	Hartford and East Hartford, CT; U.S. Army Corps of Engineers		200,000	200,000	Larson (CT)	Blumenthal; Murphy	H/S
Army Corps of Engineers (Civil)	Investigations	Honolulu Harbor Modification Feasibility Study, HI; U.S. Army Corps of Engineers		800,000	800,000	Case	Hirono; Schatz	H/S
Army Corps of Engineers (Civil)	Investigations	Houma Navigation Canal, LA; U.S. Army Corps of Engineers		350,000	350,000	Graves (LA)		H
Army Corps of Engineers (Civil)	Investigations	Hudson Raritan Estuary Ecosystem Restoration, NY and NJ; U.S. Army Corps of Engineers		1,200,000	1,200,000		Menendez; Schumer	S
Army Corps of Engineers (Civil)	Investigations	IL River 519 Fox River Dams Restoration, IL; U.S. Army Corps of Engineers		250,000	250,000		Durbin	S
Army Corps of Engineers (Civil)	Investigations	Imperial Streams, Salton Sea, CA; U.S. Army Corps of Engineers		200,000	200,000	Ruiz; Vargas	Feinstein; Padilla	H/S
Army Corps of Engineers (Civil)	Investigations	Kentucky River, Beatyville, KY; U.S. Army Corps of Engineers		450,000	450,000	Rogers (KY)		H
Army Corps of Engineers (Civil)	Investigations	Little Colorado River, Winslow, AZ; U.S. Army Corps of Engineers		500,000	500,000	O'Halleran	Kelly; Sinema	H/S
Army Corps of Engineers (Civil)	Investigations	Los Angeles River Ecosystem Restoration, CA; U.S. Army Corps of Engineers	1,693,000		1,693,000	Gomez		H

Army Corps of Engineers (Civil)	Investigations	Lowell Creek (Tunnel) Flood Diversion, AK; U.S. Army Corps of Engineers		3,000,000	3,000,000	Young	Murkowski	H/S
Army Corps of Engineers (Civil)	Investigations	Lower Missouri Basin—Brunswick L–246, MO; U.S. Army Corps of Engineers		300,000	300,000	Graves (MO)	Blunt	H/S
Army Corps of Engineers (Civil)	Investigations	Lower Missouri Basin—Holt County, MO, Doniphan County, KS; U.S. Army Corps of Engineers		100,000	100,000	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		200,000	200,000	Luetkemeyer	Blunt	H/S
Army Corps of Engineers (Civil)	Investigations	Lower Rio Grande Valley Watershed Assessment, TX; U.S. Army Corps of Engineers		200,000	200,000	Vela		H
Army Corps of Engineers (Civil)	Investigations	Lower San Joaquin (Lathrop & Manteca), CA; U.S. Army Corps of Engineers		200,000	200,000	McNerney	Feinstein; Padilla	H/S
Army Corps of Engineers (Civil)	Investigations	Menominee River Deepening, MI & WI; U.S. Army Corps of Engineers		200,000	200,000		Baldwin; Peters; Stabenow	S
Army Corps of Engineers (Civil)	Investigations	New York and New Jersey Harbor Anchorages, NY & NJ; U.S. Army Corps of Engineers		1,125,000	1,125,000		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		2,000,000	2,000,000	Garamendi	Feinstein; Padilla	H/S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Army Corps of Engineers (Civil)	Investigations	Port Fourchon Belle Pass Channel, LA; U.S. Army Corps of Engineers		300,000	300,000	Scalise	Cassidy	H/S
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	San Francisco Waterfront Storm Damage Reduction Study, CA; U.S. Army Corps of Engineers		200,000	200,000	Pelosi		H
Army Corps of Engineers (Civil)	Investigations	Santa Paula Creek, CA; U.S. Army Corps of Engineers		200,000	200,000	Brownley	Feinstein	H/S
Army Corps of Engineers (Civil)	Investigations	St. Augustine Back Bay, FL; U.S. Army Corps of Engineers		200,000	200,000	Rutherford		H
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		400,000	400,000		Shelby	S
Army Corps of Engineers (Civil)	Investigations	Upper Des Plaines River Flooding and Restoration, IL; U.S. Army Corps of Engineers		1,525,000	1,525,000		Durbin	S
Army Corps of Engineers (Civil)	Investigations	Upper Turkey Creek Basin Design, Merriam, KS; U.S. Army Corps of Engineers		500,000	500,000	Davids (KS)		H

Army Corps of Engineers (Civil)	Investigations	Watertown Flood Risk Management Feasibility Study, SD; U.S. Army Corps of Engineers		200,000	200,000		Rounds	S
Army Corps of Engineers (Civil)	Investigations	Willamette River Environmental Dredging, OR; U.S. Army Corps of Engineers		732,000	732,000	Blumenauer	Merkley; Wyden	H/S
Army Corps of Engineers (Civil)	Investigations	Wilmington Harbor Navigation Improvements, NC; U.S. Army Corps of Engineers		500,000	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		24,000,000	24,000,000		Boozman	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Channel Improvement, AR, IL, KY, LA, MS, MO & TN (Tom Lee Park); U.S. Army Corps of Engineers		3,000,000	3,000,000	Cohen		H
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Grand Prairie Region, AR; U.S. Army Corps of Engineers		13,000,000	13,000,000		Boozman	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Lower Mississippi River Comprehensive Management Study; U.S. Army Corps of Engineers		5,000,000	5,000,000	Graves (LA)		H
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Morganza to the Gulf, LA; U.S. Army Corps of Engineers		19,333,000	19,333,000	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		12,900,000	12,900,000		Hyde-Smith	S
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Upper Yazoo, MS; U.S. Army Corps of Engineers		2,500,000	2,500,000		Hyde-Smith	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Army Corps of Engineers (Civil)	Mississippi River and Tributaries	Yazoo Basin, Yazoo Backwater Area, MS; U.S. Army Corps of Engineers		7,000,000	7,000,000		Hyde-Smith; Wicker	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Alabama River Lakes, AL; U.S. Army Corps of Engineers	15,252,000	8,380,000	22,672,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Barcelona Harbor, NY; U.S. Army Corps of Engineers		1,150,000	1,150,000		Gillibrand; Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Bayou Coden, AL; U.S. Army Corps of Engineers		3,000,000	3,000,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Bayou La Batre, AL; U.S. Army Corps of Engineers	36,000	4,972,000	5,008,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Black Warrior and Tombigbee (BWT) Rivers, AL; U.S. Army Corps of Engineers	24,652,000	3,200,000	27,852,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Bon Secour River, AL; U.S. Army Corps of Engineers		4,493,000	4,493,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Brown's Creek, NY; U.S. Army Corps of Engineers		250,000	250,000	Garbarino		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Burns Waterway Harbor, IN; U.S. Army Corps of Engineers	1,561,000		1,561,000	Mrvan		H

Army Corps of Engineers (Civil)	Operation and Maintenance	Cattaraugus Harbor, NY; U.S. Army Corps of Engineers		1,000,000	1,000,000		Gillibrand; Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Channel Islands Harbor, CA; U.S. Army Corps of Engineers	6,320,000	8,696,000	15,016,000	Brownley	Feinstein	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Cole Rivers Hatchery, Applegate Lake, OR; U.S. Army Corps of Engineers		207,000	207,000		Merkley; Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Cole Rivers Hatchery, Lost Creek Lake, OR; U.S. Army Corps of Engineers		1,612,000	1,612,000		Merkley; Wyden	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Conneaut Harbor, OH; U.S. Army Corps of Engineers	2,764,000		2,764,000	Joyce (OH)		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Coos Bay, OR (Major Maintenance); U.S. Army Corps of Engineers		6,889,000	6,889,000	DeFazio	Merkley; Wyden	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Dauphin Island Bay, AL; U.S. Army Corps of Engineers		3,023,000	3,023,000	Carl	Shelby	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Dunkirk Harbor, NY; U.S. Army Corps of Engineers	680,000	5,250,000	5,930,000		Gillibrand; Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Fairport Harbor, OH; U.S. Army Corps of Engineers	3,880,000		3,880,000	Joyce (OH)		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Fox Point Hurricane Barrier, RI; U.S. Army Corps of Engineers	704,000	225,000	929,000		Reed	S
Army Corps of Engineers (Civil)	Operation and Maintenance	George's River, ME; U.S. Army Corps of Engineers		75,000	75,000		Collins	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Houston Ship Channel (DMMP), TX; U.S. Army Corps of Engineers		1,500,000	1,500,000	Jackson Lee		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	Indiana Harbor, IN; U.S. Army Corps of Engineers	8,196,000		8,196,000	Mrvan		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Intracoastal Waterway (IWW)—Jacksonville to Miami, FL; U.S. Army Corps of Engineers	4,380,000	1,620,000	6,000,000	Mast		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Intracoastal Waterway (IWW) Caloosahatchee River to Anclote River, FL; U.S. Army Corps of Engineers		2,500,000	2,500,000	Steube		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Isle au Haut Thoroughfare, ME; U.S. Army Corps of Engineers		100,000	100,000		Collins; King	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Kanawha River Locks and Dams, WV; U.S. Army Corps of Engineers	17,043,000	6,900,000	23,943,000		Capito	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Lake Providence Harbor, LA; U.S. Army Corps of Engineers	1,332,000		1,332,000	Letlow		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Little Sodus Bay Harbor, NY; U.S. Army Corps of Engineers	6,900,000	1,000,000	1,000,000		Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Lockwoods Folly River, NC; U.S. Army Corps of Engineers		1,050,000	1,050,000	Rouzer	Burr	H

Army Corps of Engineers (Civil)	Operation and Maintenance	Long Island Intracoastal Waterway, NY; U.S. Army Corps of Engineers		8,500,000	8,500,000	Zeldin		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Maurice River, NJ; U.S. Army Corps of Engineers	4,010,000		4,010,000	Van Drew		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Merrimack Spur Jetty, MA; U.S. Army Corps of Engineers		240,000	240,000		Markey; Warren	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Mobile Harbor, AL; U.S. Army Corps of Engineers	30,212,000	32,000,000	62,212,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Mount St. Helens Sediment Control, WA; U.S. Army Corps of Engineers	918,000		918,000	Herrera Beutler		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Oswego Harbor, NY (West Arrowhead Breakwater); U.S. Army Corps of Engineers		300,000	300,000		Schumer	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Perdido Pass Channel, AL; U.S. Army Corps of Engineers		2,000,000	2,000,000		Shelby	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Pocomoke River, MD; U.S. Army Corps of Engineers		8,000	8,000		Cardin	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Rollinson Channel, NC; U.S. Army Corps of Engineers	30,000	1,670,000	1,700,000		Burr	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Rudee Inlet, VA; U.S. Army Corps of Engineers		580,000	580,000		Kaine; Warner	S
Army Corps of Engineers (Civil)	Operation and Maintenance	San Joaquin River (Port of Stockton), CA; U.S. Army Corps of Engineers	7,425,000	2,250,000	5,040,000	McNerney		H
Army Corps of Engineers (Civil)	Operation and Maintenance	Santa Ana River Basin, CA; U.S. Army Corps of Engineers	6,572,000	2,500,000	9,072,000	Calvert		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	Santa Cruz Harbor, CA; U.S. Army Corps of Engineers	15,000	525,000	540,000		Feinstein; Padilla	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Searsport Harbor, ME; U.S. Army Corps of Engineers	4,200,000	1,650,000	5,850,000		Collins	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Shoal Harbor and Compton Creek, NJ; U.S. Army Corps of Engineers		8,000,000	8,000,000	Pallone		H
Army Corps of Engineers (Civil)	Operation and Maintenance	South Haven Harbor, MI; U.S. Army Corps of Engineers	500,000	1,000,000	1,500,000		Stabenow	S
Army Corps of Engineers (Civil)	Operation and Maintenance	St. Lucie Inlet (South Jetty Rehabilitation), FL; U.S. Army Corps of Engineers		4,800,000	4,800,000	Mast		H
Army Corps of Engineers (Civil)	Operation and Maintenance	St. Lucie Inlet, FL; U.S. Army Corps of Engineers		5,750,000	5,750,000	Mast		H
Army Corps of Engineers (Civil)	Operation and Maintenance	St. Patrick's Creek, MD; U.S. Army Corps of Engineers		2,070,000	2,070,000	Hoyer		H
Army Corps of Engineers (Civil)	Operation and Maintenance	St. Paul Small Boat Harbor, MN; U.S. Army Corps of Engineers		500,000	500,000	McCollum	Klobuchar; Smith	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Tennessee—Tombigbee Waterway (TTWW), AL and MS; U.S. Army Corps of Engineers	28,986,000	4,000,000	31,276,000		Shelby	S

Army Corps of Engineers (Civil)	Operation and Maintenance	Tuttle Creek Lake, KS; U.S. Army Corps of Engineers	12,373,000	1,300,000	4,423,000		Moran	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Two Rivers Harbor, WI; U.S. Army Corps of Engineers		20,000	20,000		Baldwin	S
Army Corps of Engineers (Civil)	Operation and Maintenance	Ventura Harbor, CA; U.S. Army Corps of Engineers	3,370,000	2,146,000	5,516,000	Brownley	Feinstein; Padilla	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Westport Harbor & Sagatuck River, CT; U.S. Army Corps of Engineers		2,810,000	2,810,000	Himes	Blumenthal; Murphy	H/S
Army Corps of Engineers (Civil)	Operation and Maintenance	Woonsocket Local Protection Project, RI; U.S. Army Corps of Engineers	543,000	125,000	668,000		Reed	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	East to West Conveyance Project (SJR to DMC) Appraisal Study; Bureau of Reclamation		500,000	500,000	Harder (CA)		H
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Eastern New Mexico Water Supply—Ute Reservoir; Bureau of Reclamation	7,790,000	9,610,000	17,400,000		Heinrich	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Island Main Lateral Concrete Lining Project; Bureau of Reclamation		798,000	798,000	Gonzales		H
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Klamath Project, SCADA Acquisition, OR; Bureau of Reclamation		5,000,000	5,000,000		Merkley; Wyden	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Lake Mead/Las Vegas Wash Prgm; Bureau of Reclamation	595,000	3,060,000	3,655,000	Lee (NV)	Cortez Masto; Rosen	H/S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Lewis and Clark Rural Water System, IA, MN, SD; Bureau of Reclamation	9,220,000	12,694,000	21,914,000		Klobuchar; Rounds; Smith; Thune	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Los Banos Creek Appraisal Study; Bureau of Reclamation		500,000	500,000	Costa	Feinstein; Padilla	H/S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Navajo-Gallup Water Supply Project; Bureau of Reclamation	56,342,000	11,000,000	67,342,000	Leger Fernandez		H
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Odessa Subarea, WA; Bureau of Reclamation	1,500,000	500,000	2,000,000	Newhouse; Rodgers (WA)	Cantwell	H/S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Sacramento River Basin Flood Plain Reactivation; Bureau of Reclamation		5,000,000	5,000,000	Garamendi	Feinstein; Padilla	H/S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Sacramento River Fish Screen Program; Bureau of Reclamation		3,900,000	3,900,000		Feinstein; Padilla	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Salton Sea Research Project; Bureau of Reclamation	2,000,000	546,000	2,546,000	Vargas		H

Department of the Interior	Bureau of Reclamation, Water and Related Resources	San Gabriel Basin Restoration Fund; Bureau of Reclamation		10,000,000	10,000,000	Chu; Napolitano	Feinstein; Padilla	H/S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Upper Yakima Bull Trout Research Facility, WA; Bureau of Reclamation		700,000	700,000		Murray	S
Department of the Interior	Bureau of Reclamation, Water and Related Resources	Wapato Irrigation Project, WA; Bureau of Reclamation	1,040,000	950,000	1,990,000		Cantwell	S
Department of Energy	Cybersecurity, Energy Security, and Emergency Response	Emerging Threat Information Sharing and Analysis Center, University of Arkansas Little Rock; University of Arkansas at Little Rock		1,000,000	1,000,000		Boozman	S
Department of Energy	Cybersecurity, Energy Security, and Emergency Response	Oakland University Cybersecurity Center; Automation Alley		2,000,000	2,000,000		Stabenow	S
Department of Energy	Energy Efficiency and Renewable Energy	Accelerating Heat Pump Adoption by Lower-Income Households; Alaska Heat Smart		420,000	420,000		Murkowski	S
Department of Energy	Energy Efficiency and Renewable Energy	Asia-Pacific Microgrid Development and Training; Hawaii Natural Energy Institute, University of Hawaii		1,000,000	1,000,000		Hirono	S
Department of Energy	Energy Efficiency and Renewable Energy	Blue Earth County's Energy Efficiency Project; Blue Earth County		4,330,000	4,330,000		Klobuchar; Smith	S
Department of Energy	Energy Efficiency and Renewable Energy	Built to Last Pilot Project; Philadelphia Energy Authority		2,100,000	2,100,000		Casey	S

ENERGY AND WATER DEVELOPMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

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						House	Senate	
Department of Energy	Energy Efficiency and Renewable Energy	Chicago Clean Energy Retrofits Program; City of Chicago		500,000	500,000		Durbin	S
Department of Energy	Energy Efficiency and Renewable Energy	Cogency Power Solar Project; Town of Rangely		5,000,000	5,000,000		Bennet; Hickenlooper	S
Department of Energy	Energy Efficiency and Renewable Energy	Community of Hope Solar Parking Structure; Mesilla Valley Community of Hope		200,000	200,000		Luján	S
Department of Energy	Energy Efficiency and Renewable Energy	Cully Community Solar Pilot; Verde		344,000	344,000		Merkley; Wyden	S
Department of Energy	Energy Efficiency and Renewable Energy	Derry Landfill Solar Project; Town of Derry		500,000	500,000		Shaheen	S
Department of Energy	Energy Efficiency and Renewable Energy	Development of an Electric Vehicle Associate's Degree Curriculum Standards and Educational Materials for Automotive Educators and Technicians Nationwide; West Virginia University		1,000,000	1,000,000		Capito	S
Department of Energy	Energy Efficiency and Renewable Energy	District Energy Construction; Burlington Electric Department		5,166,000	5,166,000		Leahy	S
Department of Energy	Energy Efficiency and Renewable Energy	Ductless Heat Pump Installation; Verde		301,000	301,000		Merkley; Wyden	S

Department of Energy	Energy Efficiency and Renewable Energy	DWCPA Hydrokinetic Energy Harvester; Detroit/Wayne County Port Authority		680,000	680,000		Peters; Stabenow	S
Department of Energy	Energy Efficiency and Renewable Energy	DWCPA Solar Energy Project; Detroit/Wayne County Port Authority		200,000	200,000		Peters	S
Department of Energy	Energy Efficiency and Renewable Energy	Electric Future for America's Rural Mobility Stakeholders (E–FARMS); Forth		1,500,000	1,500,000		Merkley; Wyden	S
Department of Energy	Energy Efficiency and Renewable Energy	Electrical Substation for Garrison Oak Business and Technology Park; City of Dover		5,000,000	5,000,000		Carper; Coons	S
Department of Energy	Energy Efficiency and Renewable Energy	Energy Efficient Community Cross-Laminated Timber Demonstration Project/Wood-fiber Insulated Panels for Modular Construction and Retrofit Applications; University of Maine System		2,000,000	2,000,000		Collins; King	S
Department of Energy	Energy Efficiency and Renewable Energy	Energy Improvements for Rhode Island Schools; Rhode Island Office of Energy Resources		5,000,000	5,000,000		Reed	S
Department of Energy	Energy Efficiency and Renewable Energy	Enhanced Biogas Collection and Energy Recovery Project; Narragansett Bay Commission		2,900,000	2,900,000		Reed; Whitehouse	S
Department of Energy	Energy Efficiency and Renewable Energy	Evanston Accessible Solar Program; City of Evanston		500,000	500,000		Durbin	S
Department of Energy	Energy Efficiency and Renewable Energy	Expanding Solar Research and Generation for a Brighter Energy Future; University of Vermont		150,000	150,000		Sanders	S

ENERGY AND WATER DEVELOPMENT—Continued

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Department of Energy	Energy Efficiency and Renewable Energy	Fuel for Seniors: Energy Efficiency; The Towers Foundation		288,000	288,000		Blumenthal; Murphy	S
Department of Energy	Energy Efficiency and Renewable Energy	Grid Resilience and Equity in the Energy Transition; University of Massachusetts at Amherst		995,000	995,000		Markey; Warren	S
Department of Energy	Energy Efficiency and Renewable Energy	Hanover LED Streetlight Conversion; Town of Hanover		271,000	271,000		Shaheen	S
Department of Energy	Energy Efficiency and Renewable Energy	Heartland Green Energy and Manufacturing Valley Initiative; Southern Ohio Diversification Initiative		500,000	500,000		Brown	S
Department of Energy	Energy Efficiency and Renewable Energy	Heat Recovery System; City of Togiak		659,000	659,000		Murkowski	S
Department of Energy	Energy Efficiency and Renewable Energy	Hybrid Solar Testing Platform for Cold Weather Climates; University of Vermont		4,000,000	4,000,000		Leahy	S
Department of Energy	Energy Efficiency and Renewable Energy	Kauai North Shore Energy Resiliency Project; Kauai Island Utility Cooperative		1,000,000	1,000,000		Schatz	S
Department of Energy	Energy Efficiency and Renewable Energy	Kivalina Biomass Reactor; City of Kivalina		100,000	100,000		Murkowski	S

Department of Energy	Energy Efficiency and Renewable Energy	Klickitat Valley Health Central Utility Plant Modernization; Klickitat Valley Health		2,500,000	2,500,000		Murray	S
Department of Energy	Energy Efficiency and Renewable Energy	Makushin Geothermal Project; Qawalangin Tribe of Unalaska		2,500,000	2,500,000		Murkowski	S
Department of Energy	Energy Efficiency and Renewable Energy	Marquette Affordable Solar Clean Energy Planning Grant; Community Action Alger-Marquette		100,000	100,000		Stabenow	S
Department of Energy	Energy Efficiency and Renewable Energy	Microgrid Integration with Biomass Gasification as a Pathway to Hydrogen Production; City of Ithaca		1,000,000	1,000,000		Gillibrand; Schumer	S
Department of Energy	Energy Efficiency and Renewable Energy	Municipal Building Upgrades; City of Salamanca		303,000	303,000		Gillibrand	S
Department of Energy	Energy Efficiency and Renewable Energy	New Jersey Green Hydrogen Demonstration Project; New Jersey Clean Cities Coalition		3,840,000	3,840,000		Booker; Menendez	S
Department of Energy	Energy Efficiency and Renewable Energy	Newport Town Office Energy Improvements; Town of Newport		250,000	250,000		Shaheen	S
Department of Energy	Energy Efficiency and Renewable Energy	Northeast Kingdom Home Weatherization; Rutland West Neighborhood Housing Service, Inc.		500,000	500,000		Leahy; Sanders	S
Department of Energy	Energy Efficiency and Renewable Energy	Off-Grid residential solar project on the Navajo Nation; Navajo Tribal Utility Authority		1,000,000	1,000,000		Heinrich	S
Department of Energy	Energy Efficiency and Renewable Energy	Overland Industrial park Solar Community Project; The Greater Toledo Community Foundation		1,500,000	1,500,000		Brown	S

ENERGY AND WATER DEVELOPMENT—Continued

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						House	Senate	
Department of Energy	Energy Efficiency and Renewable Energy	Oyster River Resiliency Project; University of New Hampshire		1,150,000	1,150,000		Shaheen	S
Department of Energy	Energy Efficiency and Renewable Energy	Reducing Inequity in Access to Solar Power; Delaware DNREC		2,000,000	2,000,000		Carper; Coons	S
Department of Energy	Energy Efficiency and Renewable Energy	Rio Arriba County Energy Efficient Vehicle & Solar Charging Stations; Rio Arriba County Government		1,000,000	1,000,000		Luján	S
Department of Energy	Energy Efficiency and Renewable Energy	Salisbury Square Redevelopment: Achieving Home Affordability and Energy Resilience via a Microgrid; Randolph Area Community Development Corporation		750,000	750,000		Leahy; Sanders	S
Department of Energy	Energy Efficiency and Renewable Energy	San Juan College Clean Hydrogen Workforce Development Program; San Juan College		500,000	500,000		Heinrich	S
Department of Energy	Energy Efficiency and Renewable Energy	San Juan College Electric Vehicle Technician Certification Program; San Juan College		50,000	50,000		Heinrich	S
Department of Energy	Energy Efficiency and Renewable Energy	Solar Testbed; High Technology Foundation		1,900,000	1,900,000		Manchin	S

Department of Energy	Energy Efficiency and Renewable Energy	Sustainable Energy in Schools and Public Buildings; Vermont Department of Public Service		1,000,000	1,000,000		Sanders	S
Department of Energy	Energy Efficiency and Renewable Energy	Tacoma Public Utilities EV charging program; Tacoma Public Utilities		1,000,000	1,000,000		Murray	S
Department of Energy	Energy Efficiency and Renewable Energy	Thermal Energy Storage to Support Renewable Energy Deployment; Vermont Energy Investment Corporation (VEIC)		5,000,000	5,000,000		Leahy	S
Department of Energy	Energy Efficiency and Renewable Energy	Twin Lakes Reservoir Floating Solar Study; City of Lima		500,000	500,000		Brown	S
Department of Energy	Energy Efficiency and Renewable Energy	Updated Renewable Energy Development Feasibility Study by the Pueblo of Zia; Pueblo of Zia		250,000	250,000		Heinrich	S
Department of Energy	Energy Efficiency and Renewable Energy	Utility Upgrades for the Bedford Landfill Solar Project; Town of Bedford		500,000	500,000		Shaheen	S
Department of Energy	Energy Efficiency and Renewable Energy	Vermont Electrification and Clean Energy Deployment; Vermont Public Power Supply Authority		1,000,000	1,000,000		Sanders	S
Department of Energy	Energy Efficiency and Renewable Energy	WMU Center for Interdisciplinary Research on Secure, Efficient and Sustainable Energy Technology; Western Michigan University		350,000	350,000		Peters	S
Department of Energy	Electricity	Cuyahoga County Utility Microgrid Design Project; Cuyahoga County		300,000	300,000		Brown	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. The "Total Amount Provided" column may not equal the sum of the "Budget Request" and the "Additional Amount" columns due to updated project capabilities.

Agency	Account	Project Name; Recipient	Budget Request	Additional Amount	Total Amount Provided	Requestor(s)		Origination
						House	Senate	
Department of Energy	Electricity	Electrical transmission and distribution infrastructure for PUD No 1 of Lewis County; Public Utility District No. 1 of Lewis County		2,500,000	2,500,000		Murray	S
Department of Energy	Electricity	Village of Old Brookville Village Hall expansion: 52 kW standby backup generator; Incorporated Village of Brookville		50,000	50,000		Schumer	S
Department of Energy	Fossil Energy and Carbon Management	Coal Communities Regional Innovation Cluster; Region 2 Planning and Development Council		4,000,000	4,000,000		Manchin	S
Department of Energy	Fossil Energy and Carbon Management	Coal Mine Methane Solutions; Community Office for Resource Efficiency/Pitkin County		1,200,000	1,200,000		Bennet; Hickenlooper	S
Department of Energy	Fossil Energy and Carbon Management	Emergency Backup Generator; Melakatla Indian Community		540,000	540,000		Murkowski	S
Department of Energy	Fossil Energy and Carbon Management	Enhanced Outcrop Methane Capture; Southern Ute Indian Tribe		2,500,000	2,500,000		Bennet; Hickenlooper	S
Department of Energy	Fossil Energy and Carbon Management	FEED Study for the implementation of a Carbon Capture and Sequestration System; Louisiana Department of Economic Development		9,000,000	9,000,000		Cassidy	S

Department of Energy	Fossil Energy and Carbon Management	Mercer County Gas Line Extension; Development Authority of Mercer County		2,959,000	2,959,000		Capito	S

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	153,000	105,837	143,000	-10,000	+37,163
Construction	2,692,645	1,792,378	2,492,800	-199,845	+700,422
Mississippi River and Tributaries	380,000	269,688	370,000	-10,000	+100,312
Operation and Maintenance	3,849,655	2,502,901	4,570,000	+720,345	+2,067,099
Regulatory Program	210,000	204,400	212,000	+2,000	+7,600
Formerly Utilized Sites Remedial Action Program (FUSRAP)	250,000	---	300,000	+50,000	+300,000
Flood Control and Coastal Emergencies	35,000	35,000	35,000	---	---
Expenses	206,000	199,290	208,000	+2,000	+8,710
Office of Assistant Secretary of the Army (Civil Works)	5,000	5,000	5,000	---	---
Rescission	-500	---	---	+500	---
Subtotal	4,500	5,000	5,000	+500	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Water Infrastructure Finance and Innovation Program Account	14,200	---	7,200	-7,000	+7,200
Harbor Maintenance Trust Fund	---	1,625,856	---	---	-1,625,856
Inland Waterways Trust Fund	---	52,150	---	---	-52,150
Total, title I, Department of Defense - Civil	7,795,000	6,792,500	8,343,000	+548,000	+1,550,500
TITLE II - DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account	21,000	20,000	23,000	+2,000	+3,000
Bureau of Reclamation					
Water and Related Resources	1,521,125	1,379,050	1,747,101	+225,976	+368,051
Central Valley Project Restoration Fund	55,875	56,499	56,499	+624	---
California Bay-Delta Restoration	33,000	33,000	33,000	---	---
Policy and Administration	60,000	64,400	64,400	+4,400	---
Total, Bureau of Reclamation	1,670,000	1,532,949	1,901,000	+231,000	+368,051
Total, title II, Department of the Interior	1,691,000	1,552,949	1,924,000	+233,000	+371,051

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - DEPARTMENT OF ENERGY					
Energy Programs					
Energy Efficiency and Renewable Energy	2,864,000	4,732,000	3,200,000	+336,000	-1,532,000
Rescission	-2,240	---	---	+2,240	---
Subtotal	2,861,760	4,732,000	3,200,000	+338,240	-1,532,000
Cybersecurity, Energy Security, and Emergency Response	156,000	201,000	185,804	+29,804	-15,196
Electricity	211,720	327,000	277,000	+65,280	-50,000
Nuclear Energy	1,357,800	1,700,700	1,505,000	+147,200	-195,700
Defense function	149,800	149,800	149,800	---	---
Subtotal	1,507,600	1,850,500	1,654,800	+147,200	-195,700
Fossil Energy and Carbon Management	750,000	890,000	825,000	+75,000	-65,000
Naval Petroleum and Oil Shale Reserves	13,006	13,650	13,650	+644	---
Strategic Petroleum Reserve	188,000	197,000	219,000	+31,000	+22,000
SPR Petroleum Account	1,000	7,350	7,350	+6,350	---
Northeast Home Heating Oil Reserve	6,500	---	6,500	---	+6,500
Energy Information Administration	126,800	126,800	129,087	+2,287	+2,287
Non-defense Environmental Cleanup	319,200	338,860	333,863	+14,663	-4,997
Mercury receipts	-3,000	---	---	+3,000	---
Use of Mercury receipts	3,000	---	---	-3,000	---
Subtotal	319,200	338,860	333,863	+14,663	-4,997

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Uranium Enrichment Decontamination and Decommissioning Fund	841,000	831,340	860,000	+19,000	+28,660
Science	4,726,000	7,440,000	7,475,000	+2,749,000	+35,000
Emergency funding	2,300,000	---	---	-2,300,000	---
Subtotal	7,026,000	7,440,000	7,475,000	+449,000	+35,000
Nuclear Waste Disposal	27,500	7,500	27,500	---	+20,000
Technology Transitions	---	19,470	19,470	+19,470	---
Clean Energy Demonstrations	---	400,000	20,000	+20,000	-380,000
Advanced Research Projects Agency-Energy	427,000	500,000	450,000	+23,000	-50,000
Advanced Research Projects Agency-Climate	---	200,000	---	---	-200,000
Title 17 Innovative Technology Loan Guarantee Program:					
Guaranteed loan subsidy	---	150,000	---	---	-150,000
Administrative costs	32,000	32,000	32,000	---	---
Offsetting collections	-3,000	-3,000	-3,000	---	---
Rescission of emergency funding	-392,000	---	---	+392,000	---
Subtotal	-363,000	179,000	29,000	+392,000	-150,000
Advanced Technology Vehicles Manufacturing Loan Program	5,000	5,000	5,000	---	---
Rescission of emergency funding	-1,908,000	---	---	+1,908,000	---
Subtotal	-1,903,000	5,000	5,000	+1,908,000	---
Tribal Energy Loan Guarantee Program	2,000	2,000	2,000	---	---
Indian Energy Policy and Programs	22,000	122,000	58,000	+36,000	-64,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Departmental Administration	259,378	422,338	340,578	+81,200	-81,760
Miscellaneous revenues	-93,378	-100,578	-100,578	-7,200	---
Net appropriation	166,000	321,760	240,000	+74,000	-81,760
Office of the Inspector General	57,739	78,000	78,000	+20,261	---
Total, Energy programs	12,444,825	18,790,230	16,116,024	+3,671,199	-2,674,206
Atomic Energy Defense Activities					
National Nuclear Security Administration					
Weapons Activities	15,345,000	15,484,295	15,920,000	+575,000	+435,705
Defense Nuclear Nonproliferation	2,260,000	2,264,000	2,354,000	+94,000	+90,000
Rescission	---	-330,000	---	---	+330,000
Subtotal	2,260,000	1,934,000	2,354,000	+94,000	+420,000
Naval Reactors	1,684,000	1,866,705	1,918,000	+234,000	+51,295
Rescission	---	-6,000	---	---	+6,000
Subtotal	1,684,000	1,860,705	1,918,000	+234,000	+57,295
Federal Salaries and Expenses	443,200	464,000	464,000	+20,800	---
Total, National Nuclear Security Administration	19,732,200	19,743,000	20,656,000	+923,800	+913,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Environmental and Other Defense Activities					
Defense Environmental Cleanup	6,426,000	6,841,670	6,710,000	+284,000	-131,670
Defense UED&D	---	---	573,333	+573,333	+573,333
Other Defense Activities	920,000	1,170,000	985,000	+65,000	-185,000
Total, Environmental and Other Defense Activities	7,346,000	8,011,670	8,268,333	+922,333	+256,663
Total, Atomic Energy Defense Activities	27,078,200	27,754,670	28,924,333	+1,846,133	+1,169,663
Power Marketing Administrations /1					
Operation and maintenance, Southeastern Power Administration	7,246	7,184	7,184	-62	---
Offsetting collections	-7,246	-7,184	-7,184	+62	---
Subtotal	---	---	---	---	---
Operation and maintenance, Southwestern Power Administration	47,540	48,324	48,324	+784	---
Offsetting collections	-37,140	-37,924	-37,924	-784	---
Subtotal	10,400	10,400	10,400	---	---
Construction Rehabilitation, Operation and Maintenance, Western Area Power Administration	259,126	285,237	285,237	+26,111	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Offsetting collections	-169,754	-194,465	-194,465	-24,711	---
Subtotal	89,372	90,772	90,772	+1,400	---
Falcon and Amistad Operating and Maintenance Fund	5,776	5,808	5,808	+32	---
Offsetting collections	-5,548	-5,580	-5,580	-32	---
Subtotal	228	228	228	---	---
Total, Power Marketing Administrations	100,000	101,400	101,400	+1,400	---
Federal Energy Regulatory Commission					
Salaries and expenses	404,350	463,900	466,426	+62,076	+2,526
Revenues applied	-404,350	-463,900	-466,426	-62,076	-2,526
Subtotal	---	---	---	---	---
General Provision - 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	-282,133
Naval Reactors Rescission	---	---	-6,000	-6,000	-6,000
Total, General Provisions	2,000	---	-286,133	-288,133	-286,133
Total, title III, Department of Energy	39,625,025	46,646,300	44,855,624	+5,230,599	-1,790,676

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Appropriations	(39,627,265)	(46,982,300)	(45,143,757)	(+5,516,492)	(-1,838,543)
Rescissions	(-2,240)	(-336,000)	(-288,133)	(-285,893)	(+47,867)
Emergency appropriations	(2,300,000)	---	---	(-2,300,000)	---
Rescissions of emergency funding	(-2,300,000)	---	---	(+2,300,000)	---
TITLE IV - INDEPENDENT AGENCIES					
Appalachian Regional Commission	180,000	235,000	195,000	+15,000	-40,000
Defense Nuclear Facilities Safety Board	31,000	31,000	36,000	+5,000	+5,000
Delta Regional Authority	30,000	30,100	30,100	+100	---
Denali Commission	15,000	15,100	15,100	+100	---
Northern Border Regional Commission	30,000	30,100	35,000	+5,000	+4,900
Southeast Crescent Regional Commission	1,000	2,500	5,000	+4,000	+2,500
Southwest Border Regional Commission	250	2,500	2,500	+2,250	---
Nuclear Regulatory Commission:					
Salaries and expenses	830,900	873,901	873,901	+43,001	---
Revenues	-710,293	-745,258	-745,258	-34,965	---
Subtotal	120,607	128,643	128,643	+8,036	---
Office of Inspector General	13,499	13,799	13,799	+300	---
Revenues	-11,106	-11,442	-11,442	-336	---
Subtotal	2,393	2,357	2,357	-36	---
Total, Nuclear Regulatory Commission	123,000	131,000	131,000	+8,000	---

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Waste Technical Review Board	3,600	3,800	3,800	+200	---
Total, title IV, Independent agencies	413,850	481,100	453,500	+39,650	-27,600
OTHER APPROPRIATIONS					
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCT ACT, 2021 (PL 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations (emergency)	---	---	100,000	+100,000	+100,000
Construction (emergency)	---	---	3,000,000	+3,000,000	+3,000,000
Mississippi Rivers and Tributaries (emergency)	---	---	868,000	+868,000	+868,000
Operation and Maintenance (emergency)	---	---	887,000	+887,000	+887,000
Flood Control and Coastal Emergencies (emergency)	---	---	826,000	+826,000	+826,000
Expenses (emergency)	---	---	30,000	+30,000	+30,000
Total, Corps of Engineers - Civil	---	---	5,711,000	+5,711,000	+5,711,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+10,000
Bureau of Reclamation					
Water and Related Resources (emergency).....	---	---	210,000	+210,000	+210,000
Total, Department of the Interior.....	---	---	220,000	+220,000	+220,000
DEPARTMENT OF ENERGY					
Energy Programs					
Strategic Petroleum Reserve(emergency).....	---	---	43,300	+43,300	+43,300
Total, Department of Energy.....	---	---	43,300	+43,300	+43,300
Total, Extending Government Funding and Delivering Emergency Assistance Act, 2021.....	---	---	5,974,300	+5,974,300	+5,974,300

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+120,000
Advance appropriations FY 2023 (emergency)	---	---	30,000	+30,000	+30,000
Total	---	---	150,000	+150,000	+150,000
Construction (emergency)	---	---	11,515,000	+11,515,000	+11,515,000
Advance appropriations FY 2023 (emergency)	---	---	50,000	+50,000	+50,000
Advance appropriations FY 2024 (emergency)	---	---	50,000	+50,000	+50,000
Total	---	---	11,615,000	+11,615,000	+11,615,000
Mississippi River and Tributaries (emergency)	---	---	808,000	+808,000	+808,000
Operations and maintenance (emergency)	---	---	2,000,000	+2,000,000	+2,000,000
Advance appropriations FY 2023 (emergency)	---	---	1,000,000	+1,000,000	+1,000,000
Advance appropriations FY 2024 (emergency)	---	---	1,000,000	+1,000,000	+1,000,000
Total	---	---	4,000,000	+4,000,000	+4,000,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Regulatory Program (emergency)	---	---	160,000	+160,000	+160,000
Flood control and coastal emergencies (emergency)	---	---	251,000	+251,000	+251,000
Expenses (emergency)	---	---	40,000	+40,000	+40,000
Water Infrastructure Finance and Innovation Program Account (emergency)	---	---	75,000	+75,000	+75,000
Total, Corps of Engineers - Civil	---	---	17,099,000	+17,099,000	+17,099,000
DEPARTMENT OF THE INTERIOR					
Central Utah Project					
Central Utah Project Completion Account (emergency)	---	---	50,000	+50,000	+50,000
Water and Related Resources (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Advance appropriations FY 2023 (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Advance appropriations FY 2024 (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Advance appropriations FY 2025 (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Advance appropriations FY 2026 (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Total	---	---	8,300,000	+8,300,000	+8,300,000
Total, Department of the Interior	---	---	8,350,000	+8,350,000	+8,350,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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	+8,207,200
Advance appropriations FY 2023 (emergency)	---	---	2,221,800	+2,221,800	+2,221,800
Advance appropriations FY 2024 (emergency)	---	---	1,945,000	+1,945,000	+1,945,000
Advance appropriations FY 2025 (emergency)	---	---	1,945,000	+1,945,000	+1,945,000
Advance appropriations FY 2026 (emergency)	---	---	1,945,000	+1,945,000	+1,945,000
Total	---	---	16,264,000	+16,264,000	+16,264,000
Cybersecurity, Energy Security, and Emergency Response (emergency)	---	---	150,000	+150,000	+150,000
Advance appropriations FY 2023 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2024 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2025 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2026 (emergency)	---	---	100,000	+100,000	+100,000
Total	---	---	550,000	+550,000	+550,000
Electricity (emergency)	---	---	1,660,000	+1,660,000	+1,660,000
Advance appropriations FY 2023 (emergency)	---	---	1,610,000	+1,610,000	+1,610,000
Advance appropriations FY 2024 (emergency)	---	---	1,610,000	+1,610,000	+1,610,000
Advance appropriations FY 2025 (emergency)	---	---	1,610,000	+1,610,000	+1,610,000
Advance appropriations FY 2026 (emergency)	---	---	1,610,000	+1,610,000	+1,610,000
Total	---	---	8,100,000	+8,100,000	+8,100,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Nuclear Energy (emergency)	---	---	1,200,000	+1,200,000	+1,200,000
Advance appropriations FY 2023 (emergency)	---	---	1,200,000	+1,200,000	+1,200,000
Advance appropriations FY 2024 (emergency)	---	---	1,200,000	+1,200,000	+1,200,000
Advance appropriations FY 2025 (emergency)	---	---	1,200,000	+1,200,000	+1,200,000
Advance appropriations FY 2026 (emergency)	---	---	1,200,000	+1,200,000	+1,200,000
Total	---	---	6,000,000	+6,000,000	+6,000,000
Fossil Energy and Carbon Management (emergency)	---	---	1,839,000	+1,839,000	+1,839,000
Advance appropriations FY 2023 (emergency)	---	---	1,444,450	+1,444,450	+1,444,450
Advance appropriations FY 2024 (emergency)	---	---	1,446,962	+1,446,962	+1,446,962
Advance appropriations FY 2025 (emergency)	---	---	1,449,541	+1,449,541	+1,449,541
Advance appropriations FY 2026 (emergency)	---	---	1,317,188	+1,317,188	+1,317,188
Total	---	---	7,497,141	+7,497,141	+7,497,141
Carbon Dioxide Transportation Infrastructure Finance and Innovation Program Account (emergency)	---	---	3,000	+3,000	+3,000
Advance appropriations FY 2023 (emergency)	---	---	2,097,000	+2,097,000	+2,097,000
Additional costs, FY 2023 (Sec. 40304) (emergency)	---	---	500,000	+500,000	+500,000
Total	---	---	2,600,000	+2,600,000	+2,600,000
Office of Clean Energy Demonstrations (emergency)	---	---	5,127,250	+5,127,250	+5,127,250
Advance appropriations FY 2023 (emergency)	---	---	4,426,250	+4,426,250	+4,426,250
Advance appropriations FY 2024 (emergency)	---	---	4,476,250	+4,476,250	+4,476,250
Advance appropriations FY 2025 (emergency)	---	---	4,526,250	+4,526,250	+4,526,250

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advance appropriations FY 2026 (emergency)	---	---	2,900,000	+2,900,000	+2,900,000
Total	---	---	21,456,000	+21,456,000	+21,456,000
Total, Energy Programs	---	---	62,467,141	+62,467,141	+62,467,141
Power Marketing Administration					
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration (emergency)	---	---	500,000	+500,000	+500,000
Offsetting collections (FY 2025-2026) (emergency)	---	---	-60,000	-60,000	-60,000
General Provisions					
DOE IG (Sec. 303) (by transfer)	---	---	(18,000)	(+18,000)	(+18,000)
Total, Department of Energy	---	---	62,907,141	+62,907,141	+62,907,141
INDEPENDENT AGENCIES					
Appalachian Regional Commission (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2023 (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2024 (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2025 (emergency)	---	---	200,000	+200,000	+200,000

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Advance appropriations FY 2026 (emergency)	---	---	200,000	+200,000	+200,000
Total, Appalachian Regional Commission	---	---	1,000,000	+1,000,000	+1,000,000
Delta Regional Authority (emergency)	---	---	150,000	+150,000	+150,000
Denali Commission (emergency)	---	---	75,000	+75,000	+75,000
Northern Border Regional Commission (emergency)	---	---	150,000	+150,000	+150,000
Southeast Crescent Regional Commission (emergency)	---	---	5,000	+5,000	+5,000
Southwest Border Regional Commission (emergency)	---	---	1,250	+1,250	+1,250
Total, Independent Agencies	---	---	1,381,250	+1,381,250	+1,381,250
Total, Infrastructure Investment and Jobs Act	---	---	89,737,391	+89,737,391	+89,737,391
Total, Other Appropriations	---	---	95,711,691	+95,711,691	+95,711,691

ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	49,524,875	55,472,849	151,287,815	+101,762,940	+95,814,966
Appropriations	(49,527,615)	(55,808,849)	(55,864,257)	(+6,336,642)	(+55,408)
Emergency appropriations	(2,300,000)	---	(41,921,000)	(+39,621,000)	(+41,921,000)
Emergency advance appropriations	---	---	(53,850,691)	(+53,850,691)	(+53,850,691)
Rescissions	(-2,740)	(-336,000)	(-288,133)	(-285,393)	(+47,867)
Rescissions of emergency funding	(-2,300,000)	---	---	(+2,300,000)	---
Emergency offsetting collections (FY2025-2026)	---	---	(-60,000)	(-60,000)	(-60,000)
Grand total less emergencies	49,524,875	55,472,849	55,576,124	+6,051,249	+103,275

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, 2022

(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DISCRETIONARY RECAP BY TITLE					
Title I, Department of Defense - Civil	7,795,000	6,792,500	8,343,000	+548,000	+1,550,500
Title II, Department of the Interior	1,691,000	1,552,949	1,924,000	+233,000	+371,051
Title III, Department of Energy	39,625,025	46,646,300	44,855,624	+5,230,599	-1,790,676
Title IV, Independent Agencies	413,850	481,100	453,500	+39,650	-27,600
Subtotal	49,524,875	55,472,849	55,576,124	+6,051,249	+103,275
Scorekeeping adjustments	-72,875	-1,848,025	-2,704,124	-2,631,249	-856,099
Total	49,452,000	53,624,824	52,872,000	+3,420,000	-752,824

DIVISION E—FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022

The joint explanatory statement accompanying this division is approved and indicates Congressional intent. Unless otherwise noted, the language set forth in House Report 117–79 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.

To help ensure the Committees' ability to perform their responsibilities, the Committees insist on having direct, unobstructed, and timely access to the budget offices and expect to be able to receive forthright and complete responses from those offices and their employees.

The agreement directs all agencies to plan accordingly to satisfy Congressional reporting deadlines.

Federal Law Enforcement.—The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on Appropriations on their efforts relating to such implementation no later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees on Appropriations, no later than 180 days after enactment of this Act, on their efforts to so participate.

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).

Essential Personal Documents.—The agreement encourages the Comptroller General to conduct a study on options federal agencies could use to replace existing requirements for essential personal documents for use by persons experiencing homelessness or housing instability. The agreement encourages the Comptroller General to include agencies such as Health and Human Services, the Department of Veterans Affairs, as well as other agencies identified by the Comptroller General that issue essential personal documents.

TITLE I

DEPARTMENT OF THE TREASURY

DEPARTMENTAL OFFICES

SALARIES AND EXPENSES

The bill provides $243,109,000 for departmental offices salaries and expenses.

Wildlife Trafficking.—The Department is directed to use available resources to pursue and enforce money laundering and other related laws as related to wildlife trafficking and the illegal ivory trade. The Department shall report semiannually during fiscal year 2022 on such enforcement actions and other steps taken to carry out the Eliminate, Neutralize, and Disrupt Wildlife Trafficking Act of 2016 (Public Law 114–231).

Banking Services.—The Department, in coordination with the prudential supervisors, should work with financial institutions to reduce the number of Americans who are unbanked or underbanked.

Wildfires.—The Department is expected to study the impacts that increased wildfire risk is having, and will have, on insurance markets, including recommendations to ensure that home, business, and commercial property insurance covering wildfire-related losses remains available and affordable.

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.

COMMITTEE ON FOREIGN INVESTMENT IN THE UNITED STATES FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $20,000,000 for the Committee on Foreign Investment in the United States Fund.

OFFICE OF TERRORISM AND FINANCIAL INTELLIGENCE

SALARIES AND EXPENSES

The bill provides $195,192,000 for 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.

CYBERSECURITY ENHANCEMENT ACCOUNT

The bill provides $80,000,000 for the Cybersecurity Enhancement Account.

DEPARTMENT WIDE SYSTEMS AND CAPITAL INVESTMENTS PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides $6,118,000 for the Department-Wide Systems and Capital Investments Programs.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

The bill provides $42,275,000 for salaries and expenses of the Office of Inspector General.

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.—TIGTA is encouraged to continue to prioritize working with the IRS to increase awareness of IRS impersonation scams. TIGTA is urged to pursue the criminals perpetrating this fraud.

SPECIAL INSPECTOR GENERAL FOR THE TROUBLED ASSET RELIEF PROGRAM

SALARIES AND EXPENSES

The bill provides $16,000,000 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 $161,000,000 for salaries and expenses for the Financial Crimes Enforcement Network (FinCEN).

Beneficial Ownership Database.—The agreement includes funds for FinCEN to develop and maintain a national beneficial ownership database, and for staffing and support costs to implement and enforce the other new requirements of the Anti-Money Laundering Act of 2020, including the Corporate Transparency Act of 2020. In developing the beneficial ownership database, FinCEN is encouraged to include multilingual name-matching technology that uses phonetics and linguistics to identify the names of persons and entities written in different languages and original alphabetic characters in non-standardized domestic and international data systems.

Money Laundering in the U.S. Real Estate Market.—FinCEN is directed to provide regular updates on its efforts to address the vulnerabilities to money laundering that exist in the U.S. real estate market, including regulations for new recordkeeping and reporting requirements for non-financed real estate transactions.

BUREAU OF THE FISCAL SERVICE

SALARIES AND EXPENSES

The bill provides $355,936,000 for salaries and expenses of the Bureau of the Fiscal Service.

The agreement supports the Bureau's Quality Service Management Office for financial management.

Improper Payments.—The Bureau is expected to continue implementation of the Payment Integrity Information Act (Public Law 116–117), which will allow the Bureau to work more closely with States and Federal agencies to efficiently curb improper payments. The Bureau is expected to remain in close communication with Congress and the Office of Management and Budget (OMB) regarding implementation of this Act and the Bureau's progress assisting in the reduction of improper payments.

ALCOHOL AND TOBACCO TAX AND TRADE BUREAU

SALARIES AND EXPENSES

The bill provides $128,067,000 for salaries and expenses of the Alcohol and Tobacco Tax and Trade Bureau (TTB).

Website Feedback.—TTB is directed to provide a briefing not later than 90 days after enactment of this Act on the survey methodology and metrics employed by the Bureau to solicit feedback from regulated entities on the Bureau's website.

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 2022 for circulating coinage and protective service capital investments of the U.S. Mint.

COMMUNITY DEVELOPMENT FINANCIAL INSTITUTIONS FUND PROGRAM ACCOUNT

The bill provides $295,000,000 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	173,383
(Disability Fund)	(10,000)
(Mobility Corps)	(2,000)
Native Initiatives	21,500
Bank Enterprise Award Program	35,000
Healthy Food Financing Initiative	23,000
Small Dollar Loan Program	8,500
Administrative Expenses	33,617
Total, CDFI Fund Program Account	295,000

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.

Economic Mobility Corps.—The agreement recommends not less than $2,000,000 for the Economic Mobility Corps Program to continue the interagency agreement with the Corporation for National and Community Service to place national service members at certified CDFIs. The program strengthens the capacity of CDFIs to perform their activities relating to community and economic development, including but not limited to the following: financial literacy, financial planning, budgeting, saving, and other financial counseling activities; provision of financial products and services; homeownership counseling and financing; small business counseling and financing; and financing of affordable housing and community development facilities. Priority should be given to positions in rural areas and to veterans.

Minority Lending Institutions.—In lieu of the House report language on Minority Lending Institutions, the Department is directed to provide a briefing no later than 90 days after enactment of this Act to the Committees, the House Committee on Financial Services, and the Senate Committee on Banking, Housing, and Urban Affairs on the Fund's support for minority lending institutions, including amounts and types of assistance and other support the Department provides to minority lending institutions.

Clean Technology.—No more than $1,000,000 is available to provide technical assistance to CDFIs on projects that are eligible for investment under the Riegle Community Development and Regulatory Improvement Act of 1994 that provide sustainable homeownership, energy efficiency, and improved infrastructure in distressed and underserved communities.

INTERNAL REVENUE SERVICE

Modernizing Taxpayer Notices and Communications.—The IRS is encouraged to examine options during their modernization efforts that ensure taxpayers in rural areas will not face undue burdens following the conclusion of the modernization period.

Cybersecurity.—The IRS is urged to continue to implement recommendations from the Government Accountability Office (GAO), the Taxpayer Advocate, and TIGTA that address known security weaknesses.

The IRS is reminded of its obligations under sections 106 and 107 of this Act prohibiting consideration of religious beliefs, political affiliation, or any other activity protected by the first amendment in targeting an organization for regulatory scrutiny and in determining an organization's tax-exempt status.

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 $13,000,000 is for low-income taxpayer clinic grants; and not less than $221,000,000 is for operating expenses of the IRS Taxpayer Advocate Service, of which not less than $5,500,000 is for identity theft casework.

In addition, within the overall amount provided, not less than $30,000,000 is available until September 30, 2023, for the Community Volunteer Income Tax Assistance Matching Grants Program.

Backlog of Returns and Correspondence.—The IRS is directed to brief the Committees no later than 30 days after enactment of this Act on the status of the returns and correspondence backlog, focusing on a timeframe for addressing and strategies to reduce the backlog. Millions of taxpayers have been inconvenienced by the historical filing return and correspondence backlog and struggle to reach an IRS customer service representative. To address this issue, the agreement increases funding for Taxpayer Services, allows for the transfer of funds from the Enforcement and Operations Support appropriations for the backlog, and provides direct hire authority for additional staff to address the backlog.

Identity 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 $21,000,000 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.

Reducing the Tax Gap.—In lieu of the House report directive on publishing distributional estimates of the tax gap, the IRS is directed to brief the Committees no later than 60 days after enactment of this Act on the composition of the tax gap, highlighting those groups who have neglected to pay their full tax obligation.

IRS Audit Rates.—In lieu of the House report directive on IRS Audit Rates, the IRS is directed to submit a report no later than 60 days after enactment of this Act on how the IRS determines its audit policies.

Preventing Misclassification of Contractors.—The IRS is directed to continue to notify the Committees, the House Ways and Means Committee, and the Senate Finance Committee prior to making any staffing reductions or reallocations within the SS–8 processing program.

OPERATIONS SUPPORT

The bill provides $4,100,826,000 for Operations Support, of which $10,000,000 is for a Federal contractor tax check system.

Federal Contractor Tax Check System.—The IRS is directed to provide the Committees with a quarterly update on the status of the tax check application.

BUSINESS SYSTEMS MODERNIZATION

The bill provides $275,000,000 for Business Systems Modernization. The total includes funding 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.

ADMINISTRATIVE PROVISIONS—DEPARTMENT OF THE TREASURY

(INCLUDING TRANSFERS OF FUNDS)

Section 112 allows Treasury to use funds for certain specified expenses.

Section 113 allows for the transfer of up to 2 percent of funds among various Treasury bureaus and offices.

Section 114 allows for the transfer of up to 2 percent from the IRS accounts to TIGTA.

Section 115 prohibits funding to redesign the $1 note.

Section 116 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 117 prohibits funds to build a United States Mint museum without the approval of the Committees and the authorizing committees of jurisdiction.

Section 118 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 119 specifies that funds for Treasury intelligence activities are deemed to be specifically authorized until enactment of the fiscal year 2022 Intelligence Authorization Act.

Section 120 permits the Bureau of Engraving and Printing to use up to $5,000 from the Industrial Revolving Fund for reception and representation expenses.

Section 121 requires the Secretary to submit a Capital Investment Plan.

Section 122 requires a Franchise Fund report.

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 the Office of Financial Research and Office of Financial Stability to submit quarterly reports.

Section 125 provides funding for the Special Inspector General for Pandemic Recovery.

TITLE II

EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT

THE WHITE HOUSE

SALARIES AND EXPENSES

The bill provides $65,000,000 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 $14,050,000 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 $4,120,000 for salaries and expenses of the Council of Economic Advisers.

NATIONAL SECURITY COUNCIL AND HOMELAND SECURITY COUNCIL

SALARIES AND EXPENSES

The bill provides $12,500,000 for salaries and expenses of the National Security Council and Homeland Security Council, of which not to exceed $6,000 is available for official reception and representation expenses.

OFFICE OF ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $106,500,000 for salaries and expenses of the Office of Administration, of which not more than $12,800,000 is for information technology modernization.

OFFICE OF MANAGEMENT AND BUDGET

SALARIES AND EXPENSES

The bill provides $116,000,000 for salaries and expenses of the Office of Management and Budget (OMB).

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. Many, if not all, of the agencies funded in this bill have raised concerns about the hiring process. Often, when agencies are finally able to offer employment to a qualified individual, it is too late, and the candidate has accepted other employment. Attracting the best talent to serve in the Federal Government is essential. OMB and the Office of Personnel Management (OPM) are directed to jointly brief the Committees no later than 90 days after the enactment of this Act on how they intend to address this issue.

Information Technology Strategic Plan.—Investment in Federal information technology infrastructure to help agencies transform the way they use technology is important, including investments in cybersecurity and investments that make it easier for the public to interact with the Federal Government. 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 plan for use of the funds that will prevent duplication of efforts, direct the funds to their highest use, and guarantee 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 the enactment of this Act.

FBI Police.—The Federal Bureau of Investigation is encouraged to coordinate with the OPM and any other relevant agencies to assist with designating members of the FBI Police as law enforcement officers to make the rates of basic pay, salary schedule, pay provisions, and benefits for its members equivalent to the rates of basic pay, salary schedule, pay provisions, and benefits applicable to other similar law enforcement divisions.

White House Conference on Food, Nutrition, Hunger, and Health.—The agreement supports the White House Conference on Food, Nutrition, Hunger, and Health in 2022, which is being convened by the Department of Health and Human Services in partnership with the Executive Office of the President (EOP). The agreement does not adopt the House report directives on the hunger conference or hunger report but expects EOP cooperation with the associated directives contained in the explanatory statement accompanying the fiscal year 2022 Labor, Health and Human Services, Education, and Related Agencies funding bill.

Future of Federal Office Space.—OMB, in coordination with GSA, shall encourage agencies to consult with employees and stakeholders and provide updated real property requirements. Furthermore, OMB, in coordination with GSA, shall report to the Committees no later than 180 days after enactment of this Act on how the Federal Government can reduce its office space requirements based on lessons learned from the use of telework during the pandemic.

Service Contracts.—There is concern that many Federal agencies are failing to comply with requirements enacted in the Consolidated Appropriations Act of 2010 to report information on the use of service contracts, including how much is spent on service contracts and the number of contractors employed through those contracts. OMB is directed to ensure that agencies comply with these provisions.

OMB is directed to report to the Committees, within 90 days of enactment of this Act, on whether the Federal government could incorporate into all contracts for all computing services new clauses to require reasonable efforts for vendors to identify, remove, and report images depicting violations of sections 2251, 2251A, 2252, 2252A, 2252B or 2260 of title 18 of the United States Code, with respect to child pornography.

Apportionment.—Funds appropriated by Congress may not be obligated by individual agencies until those agencies receive a signed apportionment from OMB. For purposes of oversight, it is imperative that the Congress be informed when apportionments are signed and, in particular, when apportionments are not signed in a timely manner or include restrictions on the obligation of funds. The Committee appreciates that the apportionment process is necessary to deter agencies from spending at a rate that would exhaust program resources before the end of the fiscal year; however, when Congress appropriates funds, it expects OMB to make those funds available for obligation subject to reasonable restrictions on timing. Therefore, the agreement includes a government-wide General Provision directing OMB to make all signed apportionments available for review on the agency's publicly available website within 24 hours of approval. In addition, OMB shall notify the Committees when any program specific restrictions are included in an apportionment or when a signed apportionment is significantly delayed.

INTELLECTUAL PROPERTY ENFORCEMENT COORDINATOR

The bill provides $1,838,000 for the Intellectual Property Enforcement Coordinator.

OFFICE OF THE NATIONAL CYBER DIRECTOR

The Office of the National Cyber Director (ONCD) was created in the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116—283) to advise the President on cybersecurity and related emerging technology issues and to coordinate cybersecurity strategy and policy, including Executive Branch development of an integrated national cybersecurity.

The Infrastructure Investment and Jobs Act (Public Law 117–58) provided $21,000,000 for ONCD's startup and first-year operational costs. The agreement expects that ONCD will be funded in annual appropriations bills beginning in fiscal year 2023.

ONCD is expected to comply with the briefing requirement included in House Report 117–79.

Cyber Workforce.—The agreement notes that ONCD plans to play a key role in helping to bolster the U.S. national cyber workforce. ONCD is expected to cooperate with the Cybersecurity and Infrastructure Security Agency and other relevant agencies on evaluating potential changes to Federal cybersecurity training and education programs in future budget requests or legislative proposals.

OFFICE OF NATIONAL DRUG CONTROL POLICY

SALARIES AND EXPENSES

The bill provides $18,952,000 for salaries and expenses of the Office of National Drug Control Policy (ONDCP).

FEDERAL DRUG CONTROL PROGRAMS

HIGH INTENSITY DRUG TRAFFICKING AREAS PROGRAM

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $296,600,000 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 areas that are hit hardest by the opioid crisis are equipped with the necessary resources to adequately coordinate law enforcement strategies, 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 $133,617,000 for Other Federal Drug Control Programs. The agreement

allocates funds among specific programs as follows:

Drug-Free Communities Program	$106,000,000
(Training)	(2,500,000)
Drug court training and technical assistance	3,000,000
Anti-Doping activities	15,000,000
World Anti-Doping Agency (U.S. membership dues)	3,167,000
Model Acts Program	1,250,000
Community-based coalition enhancement grants (CARA Grants)	5,200,000

World Anti-Doping Agency (WADA) Governance.—The agreement supports ONDCP's ongoing efforts to improve WADA's effectiveness and urges ONDCP to continue working with domestic and international partners to protect athletic competition that is free from doping. ONDCP is directed to brief and submit a report to the Committees no later than 180 days after enactment of this Act on the status of implementation of WADA governance reforms necessary to enhance the role of athletes in WADA decision-making, increase the independence and transparency of its operations, and restore confidence in clean competition.

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 $8,000,000 for information technology oversight and reform activities.

SPECIAL ASSISTANCE TO THE PRESIDENT

SALARIES AND EXPENSES

The bill provides $4,839,000 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 $311,000 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 2022, 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.

TITLE III

THE JUDICIARY

SUPREME COURT OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $98,338,000 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 $14,434,000 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 $34,280,000 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 $20,600,000 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 $5,580,052,000 for salaries and expenses of the Courts of Appeals, District Courts, and Other Judicial Services. 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 $9,850,000 from the Vaccine Injury Compensation Trust Fund.

Cybersecurity.—The Judiciary should prioritize funding to improve its cybersecurity capabilities.

McGirt v. Oklahoma.—The agreement supports the Judiciary's request for additional funding to address the workload associated with the *McGirt* v. *Oklahoma* decision.

Additional Judges.—In lieu of the House language on Additional Judges, the Judiciary is directed to report to the Committees no later than 90 days after enactment of this Act on how to expand the number of judgeships in districts with the highest caseload per judge and highest number of recommended judgeships.

DEFENDER SERVICES

The bill provides $1,343,175,000 for Defender Services.

FEES OF JURORS AND COMMISSIONERS

The bill provides $32,603,000 for Fees of Jurors and Commissioners.

COURT SECURITY

(INCLUDING TRANSFER OF FUNDS)

The bill provides $704,800,000 for Court Security.

ADMINISTRATIVE OFFICE OF THE UNITED STATES COURTS

SALARIES AND EXPENSES

The bill provides $98,545,000 for salaries and expenses of the Administrative Office (AO) of the United States Courts.

Workplace Misconduct.—The Judiciary is directed to submit a report to the Committees no later than 180 days after enactment of this Act on the number of formal workplace misconduct complaints received, investigations conducted, types of misconduct alleged or found, and actions taken to address identified misconduct in each judicial circuit, separately reporting those complaints relating to claims of sexual harassment and other sexual misconduct.The report shall also provide comparable total statistics across national judicial branch agencies, including the AO, the Federal Judicial Center, and the Sentencing Commission.

Courthouse Priority Determinations.—In lieu of House report language on Courthouse Priority Determination, the AO is directed to provide a briefing to the Committees on the Asset Management Planning process.

Courthouse Design Guide.—Section 522 of the bill requires that requested construction projects meet design guide standards that are established and approved by GSA, the Judicial Conference, and OMB. The Judiciary is directed to report to the Committees on the design guide changes from 2007 and 2016 and the expected cost increases, as well as when courthouse projects would be constructed according to the new design guide no later than 90 days after enactment of this Act. Notice should be provided to the Committees ahead of future design guide changes, and efforts should be made to keep courthouse costs in check.

FEDERAL JUDICIAL CENTER

SALARIES AND EXPENSES

The bill provides $29,885,000 for salaries and expenses of the Federal Judicial Center (FJC).

Civil Jury Trials.—The FJC is directed to submit a report to the Committees no later than one year after enactment of this Act identifying jurisdictions that have a high number of civil jury trials and analyze whether the litigation practices, local court rules, or other factors in those jurisdictions may contribute to a higher incidence of civil jury trials.

UNITED STATES SENTENCING COMMISSION

SALARIES AND EXPENSES

The bill provides $20,564,000 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 2022 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.

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 $25,000,000 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 $257,591,000 for the District of Columbia courts, of which $14,366,000 is for the D.C. Court of Appeals, $133,829,000 is for the Superior Court, $83,443,000 is for the D.C. Court System, and $25,953,000 is for capital improvements to courthouse facilities.

FEDERAL PAYMENT FOR DEFENDER SERVICES IN DISTRICT OF COLUMBIA COURTS

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 $286,426,000 for court services and offender supervision in the District of Columbia.

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA PUBLIC DEFENDER SERVICE

The bill provides $52,598,000 for public defender services in the District of Columbia.

FEDERAL PAYMENT TO THE CRIMINAL JUSTICE COORDINATING COUNCIL

The bill provides $2,150,000 for the Criminal Justice Coordinating Council.

FEDERAL PAYMENT FOR JUDICIAL COMMISSIONS

The bill provides $618,000 for Judicial Commissions. Within the amount provided, $330,000 is for the Commission on Judicial Disabilities and Tenure and $288,000 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 2022 Budget Request Act of 2021.

TITLE V

INDEPENDENT AGENCIES

ADMINISTRATIVE CONFERENCE OF THE UNITED STATES

SALARIES AND EXPENSES

The bill provides $3,400,000 for the Administrative Conference of the United States.

CONSUMER PRODUCT SAFETY COMMISSION

SALARIES AND EXPENSES

The bill provides $139,050,000 for the Consumer Product Safety Commission. 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.

CPSC is urged to continue its important work on: safety standards for infant products, completion of work on rules to improve the safety of table saws and portable gas generators, improvement of the safety of products sold online, transparency of incident data, use of robust enforcement, such as civil penalties, and the effectiveness of recalls and other corrective actions.

CPSC is encouraged to revise the safety standards for storage units such as a dressers, bureaus, or chests of drawers, and to ensure that these standards include testing for tip-overs, including increasing weight testing, and warning requirements for products sold within the U.S. market.

ADMINISTRATIVE PROVISION—CONSUMER PRODUCT SAFETY COMMISSION

Section 501 prohibits the use of Federal funds in fiscal year 2022 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 $20,000,000 for the salaries and expenses of the Election Assistance Commission, of which $1,500,000 shall be made available to the National Institute of Standards and Technology for election reform activities authorized under the Help America Vote Act of 2002 (HAVA).

The agreement does not adopt the House report language on Discriminatory Election Laws.

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 (HAVA) of 2002 (P.L. 107–252).

FEDERAL COMMUNICATIONS COMMISSION

SALARIES AND EXPENSES

The bill provides $381,950,000 for salaries and expenses of the Federal Communications Commission (FCC). The bill provides that $381,950,000 be derived from offsetting collections, resulting in no net appropriation.

Implementation of Broadband DATA Act.—The FCC is encouraged to prioritize the establishment of a user-friendly challenge process to allow consumers, State, local, Tribal, and other entities and individuals to challenge the accuracy of coverage maps and any other information submitted by broadband service providers regarding the availability of service.

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 within 90 days of enactment of this Act on its findings and timeline for acting on the Second Notice of Proposed Rulemaking in FCC 21–82.

National Verifier.—The FCC is urged to continue its ongoing partnership with all stakeholders, including participating carriers, to conduct outreach to eligible participants in the Emergency Broadband Benefit Program or the Affordable Connectivity Program. The Universal Service Administrative Company and the FCC are requested to provide regular updates on efforts to address additional technical and resource challenges that have contributed to many potentially eligible applicants initiating, but not concluding, the application process, including hours-long wait time for applicants to receive an eligibility determination by the National Verifier or to receive customer support by phone.

Wireless Resiliency During Disasters.—There are continuing concerns about the resiliency of wireless phone service during national disasters, including wildfires. State public utility commissions have increasingly been concerned that people are unable to receive notifications, such as evacuation orders, in a timely manner.

Fifth Generation (5G) Wireless Infrastructure Workforce.—The agreement recognizes the importance of 5G wireless infrastructure and encourages the FCC, in conjunction with the Department of Labor, to continue to encourage investments in the development of the 5G workforce, including apprenticeships in the wireless sector.

Rural Broadband.—The agreement remains concerned that far too many Americans living in rural and economically disadvantaged areas lack access to broadband at speeds necessary to fully participate in the Internet age. The agreement encourages the FCC to prioritize projects in unserved and underserved areas, where the infrastructure to be installed provides access at download and upload speeds comparable to those available to Americans in urban areas. The agreement encourages the FCC to avoid efforts that could duplicate existing networks and to support deployment of last-mile broadband infrastructure to underserved areas. Further, the agreement encourages the agency to prioritize projects financed through public-private partnerships.

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.

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 $46,500,000 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 $74,500,000 for salaries and expenses of the Federal Election Commission.

In lieu of the second House reporting requirement, FEC is directed to brief the Committees on the agency's management challenges.

FEDERAL LABOR RELATIONS AUTHORITY

SALARIES AND EXPENSES

The bill provides $27,398,000 for the Federal Labor Relations Authority.

FEDERAL PERMITTING IMPROVEMENT STEERING COUNCIL

ENVIRONMENTAL REVIEW IMPROVEMENT FUND

The bill provides $10,000,000 for the Federal Permitting Improvement Steering Council's Environmental Review Improvement Fund.

FEDERAL TRADE COMMISSION

SALARIES AND EXPENSES

The bill provides $376,530,000 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 $138,000,000 and $20,000,000, respectively.

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.

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 USA Labeling Rule.

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.

Subscription Services.—Subscription services are a $650,000,000,000 dollar industry that is rapidly growing. While automatic renewal contracts can be beneficial for consumers under certain circumstances, too often consumers unwittingly enter long-term contracts that they have difficulty cancelling. Additionally, companies sometimes use software and interfaces that make it harder for consumers to end these subscriptions and stop unwanted charges. Converting free trials into paid subscriptions should only be done with informed consent from consumers. The FTC is directed to provide a briefing to the Committees no later than 120 days after enactment of this Act on its authority and plans to address these issues.

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.

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 within 180 days of enactment of this Act a list of all unnamed GSA owned buildings with more than 10,000 gross square feet.

The National Archives at Seattle.—GSA is directed to provide a report to the Committees no later than 210 days after enactment of this Act detailing the costs associated with implementing each of the alternatives identified in the report NARA provided to the Committee pursuant to the report required by the Joint Explanatory Statement that accompanied the fiscal year 2021 Consolidated Appropriations Act (Public Law 116–260).

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 $9,342,205,000.

Social Cost of Carbon.—The agreement notes ongoing litigation relating to Executive Order 13990 and does not adopt the House report directive under Social Cost of Carbon.

Dirksen Courthouse.—The Dirksen Courthouse in Chicago is adjacent to vacant Federally-owned buildings that are in critical disrepair. GSA is encouraged to continue efforts to involve stakeholders in discussions to ensure that any potential disposal, demolition, or development of these properties does not result in increased security risks for Federal offices in the courthouse.

Leasing.—The agreement notes that GSA is expected to follow statutory requirements and implement its policies for leases, including compliance with the ENERGY STAR building certification lease policies and procedures in applicable projects. GSA is further encouraged to develop and implement mechanisms to improve landlord compliance with energy provisions of leases for Federal space.

HVAC Building Standards.—As building construction requirements (GSA PBS–P100) are revised, GSA is encouraged to evaluate and incorporate HVAC building standards (including, but not limited to, the Indoor Air Quality Procedure in ASHRAE Standard 62.1) that are not included in the GSA PBS–P100 and that are expected to increase energy efficiency.

White Oak Expansion.—The agreement notes that the Food and Drug Administration's (FDA) growing staff will require leasing additional office locations until the 2018 Federal Research Center Master Plan for the White Oak Campus expansion can be fully implemented. When determining the delineated area, GSA should consider the effect of local travel on FDA staff productivity and the adjacency to existing FDA leases.

New Federal Bureau of Investigation Headquarters.—The General Services Administration shall brief the Committees on the viability of the sites listed in the PNCR FBI–NCR17 within 90 days after the date of enactment of this Act.

Construction and Acquisition.—The bill provides $299,476,000 for construction and acquisition. Funds are provided in the amounts indicated:

CONSTRUCTION AND ACQUISITION

State	Description	Amount
CT	Hartford, United States Courthouse	$138,000,000
TN	Chattanooga, United States Courthouse.	$85,500,000
PR	San Juan, United States Courthouse	$22,476,000
IL	Chicago, State Street Buildings Demolition.	$52,000,000
AZ	Nogales, Dennis DeConcini U.S. Land Port of Entry.	$500,000
GA	Atlanta, Chamblee Campus	$500,000
NM	Santa Teresa, U.S. Land Port of Entry	$500,000

Repairs and Alterations.—The bill provides $581,581,000 for repairs and alterations. Funds are provided in the amounts indicated:

Major Repairs and Alterations	$139,893,000

State	Description	Amount
AL	Selma U.S. Federal Building and Courthouse.	$4,200,000
DC	Regional Office Building Phase 2	$4,941,000
MD	Suitland Federal Campus	$20,000,000
MS	William M. Colmer Federal Building and U.S. Courthouse.	$27,000,000
MS	Mississippi River Commission Building.	$23,749,000
WV	Clarksburg Post Office and U.S. Courthouse.	55,400,000
WA	Tacoma Union Station	$3,395,000
MI	Patrick V. McNamara Federal Building Garage.	$1,208,000

Basic Repairs and Alterations	$388,710,000

Special Emphasis	$52,978,000
Child Care Facilities Security and Systems Improvement	$15,000,000
Consolidation	$8,178,000
Fire Protection and Life Safety Program	$10,000,000
Judicial Capital Security	$19,800,000

Land Ports of Entry.—With the enactment of the Infrastructure Investment and Jobs Act (P.L. 117–58), which provided $3,418,008,000 for land ports of entry, the agreement does not adopt the House report directives regarding Centers of Excellence and a GAO study.

Rental of Space.—The bill provides $5,665,148,000 for rental of space.

Building Operations.—The bill provides $2,796,000,000 for building operations.

GENERAL ACTIVITIES

GOVERNMENT-WIDE POLICY

The bill provides $68,720,000 for GSA government-wide policy activities.

Supply Chain Security Pilot.—The agreement provides $4,000,000 for this program as described in the House report.

Brooks Act.—GSA is directed 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 $52,540,000 for operating expenses. Of this amount, $1,000,000 is provided for GSA to modernize its own motor vehicle fleet. Within the amount provided, $28,122,000 is for Real and Personal Property Management and Disposal and $24,418,000 is for the Office of the Administrator.

CIVILIAN BOARD OF CONTRACT APPEALS

The bill provides $9,580,000 for the Civilian Board of Contract Appeals.

OFFICE OF INSPECTOR GENERAL

The bill provides $69,000,000 for the Office of Inspector General.

ALLOWANCES AND OFFICE STAFF FOR FORMER PRESIDENTS

The bill provides $5,000,000 for allowances and office staff for former Presidents.

FEDERAL CITIZEN SERVICES FUND

(INCLUDING TRANSFER OF FUNDS)

The bill provides $55,000,000 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 $150,000,000.

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 further expand the data.gov platform to implement these initiatives.

ASSET PROCEEDS AND SPACE MANAGEMENT FUND

The bill provides $4,000,000 for the Asset Proceeds and Space Management Fund.

WORKING CAPITAL FUND

The bill provides $4,000,000 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 2023 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 provides new authority to enter into new agreements with Federal agencies to provide services on a reimbursable basis.

Section 528 provides new authority to expand the definition of items that can be acquired to implement the Chief Financial Officer's Act of 1990.

Section 529 provides new authority to accept advance payments into the Working Capital Fund.

Section 530 includes language regarding a new Federal Bureau of Investigation headquarters.

HARRY S TRUMAN SCHOLARSHIP FOUNDATION

SALARIES AND EXPENSES

The bill provides $2,500,000 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 $48,170,000 for the salaries and expenses of the Merit Systems Protection Board. Within the amount provided, $45,825,000 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 $3,296,000 for payment to the Environmental Dispute Resolution Fund.

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

OPERATING EXPENSES

The bill provides $388,310,000 for the operating expenses of the National Archives and Records Administration (NARA). Of this amount, $29,000,000 shall remain available until expended for improvements necessary to enhance the Federal Government's ability to electronically preserve, manage, and store Government records, and up to $2,000,000 shall remain available until expended to implement the Civil Rights Cold Case Records Collection Act of 2018 (Public Law 115–426).

Alaskan Records.—In fiscal year 2021, NARA was directed to continue to consult with specific stakeholders to update its understanding of which records have been identified as priorities for access and the most effective methods of maintaining meaningful access to those records. While the pandemic has interfered with these consultations, NARA is expected to complete these consultations via in-person or virtual communications and to report to the Committees within 90 days of enactment of this Act detailing with whom consultations have occurred and the result of those consultations.

Sand Point.—NARA is expected to complete its digitization initiative and to post online in an easy-to-find, navigable, and searchable platform the Alaska records currently stored at the Sand Point facility in Washington, beginning with the records identified as priorities in earlier consultations with Alaska Native Tribes and Tribal Organizations. NARA is expected to keep its commitment to complete this work within 2 years of enactment of this Act. Digitized records from Sand Point, including those previously digitized by Family Search, should have descriptions and, absent privacy concerns, be posted online in an easily accessible and searchable format in both the NARA Catalog and on the Alaska Digitization Project website.

OFFICE OF INSPECTOR GENERAL

The bill provides $4,968,000 for the Office of Inspector General.

REPAIRS AND RESTORATION

(INCLUDING TRANSFER OF FUNDS)

The bill provides $71,000,000 for repairs and restoration.

Funds are included for the Harry S. Truman Library Institute for National and International Affairs in Kansas City, Missouri; the Ulysses S. Grant Presidential Library in Starkville, Mississippi; and increased funding for repairs and restoration at Presidential Libraries. Funds are also included for preparations for the 250th anniversary of the founding of the United States.

NATIONAL HISTORICAL PUBLICATIONS AND RECORDS COMMISSION

GRANTS PROGRAM

The bill provides $7,000,000 for the National Historical Publications and Records Commission grants program.

ADMINISTRATIVE PROVISION—NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

Section 531 provides funds for initiatives related to the preserving and publishing of historical records to be awarded as follows:

Project Name	Recipient	Amount
Wisconsin Historical Society ..	Wisconsin Historical Society, Madison, WI.	$500,000
Planning to Preserve Connecticut's Digital Government History.	Connecticut State Library, Hartford, CT.	$948,000
The State Historical Society of Missouri's Processing Congressional Papers Project.	The State Historical Society of Missouri, Columbia, MO.	$350,000
Telling New Jersey's Untold Stories.	New Jersey State Library, Trenton, NJ.	$206,000
Digitization of Historic Michigan Newspapers for Historical and Educational Use.	Central Michigan University, Mount Pleasant, MI.	$135,000
Rhode Island Black Heritage Society.	Rhode Island Black Heritage Society, Middletown, RI.	$500,000
Documenting Nulhegan Abenaki Nation Culture.	Nulhegan Abenaki Nation, Shelburne, VT.	$350,000
Village of Old Brookville Village Hall—Records Digitization.	Incorporated Village of Old Brookville, Brookville, NY.	$60,000
Permanent Exhibition and Memorial on the History of Lynching in Maryland.	Reginald F. Lewis Museum MAAMC, Baltimore, MD.	$650,000
University of Maryland Eastern Shore Historical Digitalization Project.	University of Maryland, Eastern Shore, Princess Anne, MD.	$500,000
Historical Archival Indexing of Land Records.	County of Chatham. Savannah, GA.	$1,066,000

NATIONAL CREDIT UNION ADMINISTRATION

COMMUNITY DEVELOPMENT REVOLVING LOAN FUND

The bill provides $1,545,000 for the Community Development Revolving Loan Fund.

OFFICE OF GOVERNMENT ETHICS

SALARIES AND EXPENSES

The bill provides $19,158,000 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 $339,648,000 for salaries and expenses of OPM. Within the amount provided, $164,934,000 is a direct appropriation and $174,714,000 is a transfer from OPM trust funds.

Interns.—OPM is directed to increase the number of interns in the Federal Government over a three-year period in consultation with Federal agencies and organizations experienced at internship recruitment and professional development for the Executive Branch. It is expected that agencies will utilize existing hiring authorities for interns, including authorities that would allow for interns to convert to the permanent Federal workforce upon completion of the program's requirements.OPM is directed to brief the Committees on this effort no later than 180 days after enactment of this Act, providing information on recruitment practices, onboarding, professional development, offboarding, and the amount required to pay intern stipends, as well as information on how the existing hiring authorities and programs for interns may be modified or improved to ensure agencies have the necessary tools to increase the employment of interns.

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.

Telework.—OPM is directed to include information on telework successes, best practices, and lessons learned during the COVID–19 pandemic, as well as recommendations and guidance for remote work post-pandemic, in its annual telework report.

IT Modernization.—OPM is directed to continue to provide quarterly briefings to the Committees on its IT transformation and cybersecurity strategy. In addition, OPM is expected to implement the recommendations of GAO and inspector general reports to improve information security.

Human Capital Strategy.—OPM is directed to develop a government-wide human capital strategy in consultation with other agencies on current and future STEM talent needs and to produce a publicly-available report to the Committees no later than one year after enactment of this Act. The strategy should include existing hiring authorities, recruitment and hiring practices, internships and fellowships, and the feasibility of streamlining or restructuring those authorities and pathways to improve recruitment and hiring of STEM talent.

Hiring Improvements.—The Veterans Health Administration has made great strides dramatically shortening hiring time of employees. OPM is directed to report to the Committees on process reforms used by the Veterans Administration and other agencies

during the pandemic to reduce barriers to Federal employment, reduce delays in the hiring process, improve the overall Federal recruitment and hiring process, and to make recommendations on reforms that could be adopted and scaled government-wide.

Wildland Firefighter Classification and Pay.—OPM is encouraged to assess the need for special rates of pay under section 5305 of title 5, United States Code, for Federal wildland firefighters and to report to the Committees on its findings. This includes estimates of the cost of providing any proposed special rates and analysis of 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.

Retirement Processing.—OPM is expected to continue to submit monthly reports on the pace of retirement processing.

Constituent Service Cases.—OPM is requested to provide quarterly updates to the Committees on its efforts to reduce the OPM constituent backlog, including statistics on open cases and response times.

State Achieving a Better Life Experience (ABLE) Act Savings Plans.—OPM is strongly encouraged to promote ABLE savings plans to all Federal agencies and is requested to provide an update on this effort no later than 120 days after enactment of this Act.

Information Technology Working Capital Fund.—The agreement includes requested language creating an Information Technology Working Capital Fund utilizing the authority provided to Federal agencies by the Modernizing Government Technology Act (40 U.S.C. 11301 note) to provide sustained funding to improve and replace OPM's legacy systems and enhance cybersecurity. OPM is strongly encouraged to address key recommendations in the Congressionally-mandated report by the National Academy of Public Administration issued in March 2021.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF TRUST FUNDS)

The bill provides $33,233,000 for salaries and expenses of the Office of Inspector General. Within the amount provided, $5,150,000 is a direct appropriation and $28,083,000 is a transfer from OPM trust funds.

OFFICE OF SPECIAL COUNSEL

SALARIES AND EXPENSES

The bill includes $30,385,000 for salaries and expenses of the Office of Special Counsel.

POSTAL REGULATORY COMMISSION

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $17,510,000 for the salaries and expenses of the Postal Regulatory Commission.

In preparing the report on market-dominant products included in House Report 117–79, the PRC is expected to consult with stakeholders.

PRIVACY AND CIVIL LIBERTIES OVERSIGHT BOARD

SALARIES AND EXPENSES

The bill provides $9,800,000 for salaries and expenses of the Privacy and Civil Liberties Oversight Board.

PUBLIC BUILDINGS REFORM BOARD

SALARIES AND EXPENSES

The bill provides $3,605,000 for salaries and expenses of the Public Buildings Reform Board (PBRB).

The agreement notes a decision issued by the U.S. District Court for the Western District of Washington that the PBRB failed to follow the requirements of the Federal Assets Sale and Transfer Act of 2016 (FASTA, Public Law 114–287) with regard to the proposed sale of the Federal Archives and Records Center at NARA's Sand Point facility near Seattle. It is also noted that OMB withdrew its approval for the planned sale but left open the possibility that the PRRB may re-submit a request to move forward with the sale if the agency engaged in ''meaningful and robust tribal consultation'' and submitted a new factual record supporting a proposed sale that complies with FASTA's procedural requirements. The Sand Point facility houses invaluable and significant Territorial, Native American, and Federal records for Alaska, Hawaii, Idaho, Oregon, Washington, and the outlying areas that the respective state agencies, Indian Tribes and Alaska Native organizations, higher education institutions, researchers, scientists, students, and individuals must be able to access. While NARA has committed to digitizing, describing, and posting these records online within two years, many records at the facility cannot be digitized. As a result, GSA and NARA should develop a plan for relocating the records within the Seattle area. Therefore, the PBRB is directed to refrain from recommending to OMB a sale or disposition of the Sand Point facility until GSA and NARA have completed their planning and obtained complete stakeholder concurrence, including tribal consultations as directed, on their proposed course of action relative to the above-referenced records.

SECURITIES AND EXCHANGE COMMISSION

SALARIES AND EXPENSES

The bill provides $1,988,550,000 for the Securities and Exchange Commission (SEC). Of that amount, the bill allocates no less than $17,649,400 for the Office of Inspector General. In addition, another $6,746,000 and $4,367,000 is provided for move, replication, and related costs associated with replacement leases for the Commission's Fort Worth Regional Office 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.

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, within 30 days of enactment of this Act, a detailed spending plan for the allocation of expenditures from the fund.

Holding Foreign Companies Accountable (HFCA) Act.—The HFCA Act requires certain issuers of securities to establish that they are not owned or controlled by a foreign government. The SEC is directed to provide a briefing no later than 90 days after enactment of this Act on implementation of the HFCA Act.

SEC Leasing.—The agreement notes concerns about the SEC's past use of its independent leasing authority. The SEC is strongly encouraged to work closely with GSA on its real estate needs to ensure it is relying on the latest Federal real estate procurement expertise and to maximize value to the government.

SELECTIVE SERVICE SYSTEM

SALARIES AND EXPENSES

The bill provides $29,200,000 for the salaries and expenses of the Selective Service System.

SMALL BUSINESS ADMINISTRATION

SALARIES AND EXPENSES

The bill provides $278,378,000 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.

Fiscal Year 2023 Budget.—SBA is directed to provide to the Committees no later than 30 days after the release of the President's budget a summary of the model subsidy assumptions or inputs that most significantly impact the model outputs for all SBA business loans.

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.

Rural Small Business Access to Broadband.—GAO, in consultation with SBA, is directed to brief the Committees within 180 days of enactment of this Act on digital and broadband challenges facing small businesses in rural communities. GAO should consult with technology stakeholders, trade associations, and small businesses throughout their analysis.

Nonprofit Child Care Support.—The agreement recognizes the critical role of child care providers in supporting the economy and workforce, and encourages the Administrator to consider allowing qualified nonprofit child care providers access to all SBA loan programs that for-profit child care providers may utilize.

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.

Size Standards.—There are concerns about restrictive size standards for wildland firefighting and fuels management contracts. SBA is encouraged to work with the Department of the Interior and the Forest Service to address size standards for North American Industry Classification System Code 115310 to ensure that the standard reflects the increase in costs associated with forest firefighting.

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.

ENTREPRENEURIAL DEVELOPMENT PROGRAMS

The bill provides $290,150,000 for SBA Entrepreneurial Development Programs.

Program	($000)
7(j) Technical Assistance Program (Contracting Assistance) ..	3,500

Program	($000)
Entrepreneurship Education	2,750
Federal and State Technology (FAST) Partnership Program	6,000
Growth Accelerators	3,000
HUBZone Program	3,000
Microloan Technical Assistance	37,000
National Women's Business Council	1,500
Native American Outreach	3,000
PRIME Technical Assistance	7,000
Regional Innovation Clusters	8,000
SCORE	14,000
Small Business Development Centers (SBDC)	138,000
State Trade Expansion Program (STEP)	20,000
Veterans Outreach	16,000
Women's Business Centers (WBC)	24,400
Cybersecurity for Small Business Pilot Program	3,000
Total, Entrepreneurial Development Programs	290,150

Grants Management System.—SBA is directed to provide a report within 30 days of enactment of this Act on the implementation of a new grants management system and the timeline for completion.

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. 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, $1,000,000 shall be for FAST awards to SBTDCs fully accredited for technology designation as of December 31, 2021.

Growth Accelerators.—Within amounts provided for growth accelerators, SBA shall prioritize funding to applications from rural areas that have not previously received an award.

Regional Innovation Clusters Eligibility.—The fiscal year 2020 request for proposal (RFP) for Regional Innovation Clusters Services included modifications to the eligibility criteria that excluded nonprofit organizations, including regional economic development organizations and institutions of higher education, from program eligibility. SBA is encouraged to reevaluate the eligibility criteria established in the fiscal year 2019 RFP. SBA is directed to brief the Committees on the eligibility criteria for the fiscal year 2022 RFP no less than 30 days prior to its publication.

Small Business Development Centers.—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.).

Cybersecurity for Small Businesses Pilot Program.—The agreement includes $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.

OFFICE OF INSPECTOR GENERAL

The bill provides $22,671,000 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 $9,466,000 for the Office of Advocacy.

BUSINESS LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFER OF FUNDS)

The bill provides $169,000,000 for the Business Loans Program Account, of which $6,000,000 is for loans subsidy for the Microloan Program and $163,000,000 is for the authorized expenses of administering the business loans programs.

DISASTER LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides $178,000,000 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 $35,000,000 is provided for the authorized expenses of administering SBA-declared disasters.

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. SBA is directed to submit a report to the Committees within 120 days of enactment of this Act on the feasibility of additional co-location so that SBA and FEMA are not searching for, opening, and operating separate facilities in the aftermath of disasters.

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 for assistance applied and was approved for but declined assistance to the major disaster from the Administration under section 7(b) of the Small Business Act.

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 and construction activities, to be awarded as follows:

Project Name	Recipient	Amount
Wisconsin SBDC at UW-Madison	University of Wisconsin-Madison, Madison, WI	$174,000
Wisconsin SBDC at UW-Milwaukee	University of Wisconsin-Milwaukee, Milwaukee, WI	$95,000
Black Business Alliance	The Black Business Alliance, Inc., New Haven, CT	$100,000
Quinnipiac University Community Entrepreneurship Academy and Clinic	Quinnipiac University, Hamden, CT	$406,000
Small Business Resource Center in Thompson	Town of Thompson, Office of Planning Development, CT	$240,000
Cape May County Business Development Network	Atlantic Cape Community College, Landing, NJ	$212,000
Sinclair Community College Center for Advanced Manufacturing	Sinclair Community College, Dayton, OH	$1,000,000
City of Lorain-Small Business Community Navigator	City of Lorain, OH	$250,000
Columbus College of Arts and Design Center for Creative Career Development	Columbus College of Art and Design, Columbus, OH	$1,275,000
United Black Fund of Greater Cleveland, Inc.	United Black Fund of Greater Cleveland, Inc., Cleveland, OH	$500,000
Outdoor Industry Softlines Prototyping Textiles Lab at the New River Gorge Regional Development Authority	New River Gorge Regional Development Authority, Beckley, WV	$1,500,000
FASTER WV	Advantage Valley Community Development Corporation, Charleston, WV	$300,000
Marshall University Aerospace Manufacturing Training	Marshall University, Huntington, WV	$1,000,000
West Virginia University's Agribusiness Development Accelerator	West Virginia University at Parkersburg, Parkersburg, WV	$570,000
Bowie Business Innovation Center's Center of Excellence for 8(a) Government Contracting	Bowie Business Innovation Center, Bowie, MD	$3,000,000
University of Maryland, College Park-Maryland Economic Opportunity Center	University of Maryland, College Park, MD	$2,250,000
Building Better Business Districts	West End Neighborhood House, Wilmington, DE	$1,050,000
Manufacturing and Training Facility for Furniture Making	The Challenge Program, Wilmington, DE	$500,000
100 Seneca at Cornplanter Square	Venango County, Franklin, PA	$400,000
Hazleton Launchbox Incubator	Downtown Hazleton Alliance for Progress, Hazleton, PA	$200,000
Incubator at Cheyney University	Cheyney University, Cheyney, PA	$400,000
Russell House Business & Education Center Project	Bedford County Chamber Foundation, Bedford, PA	$250,000
Shenandoah Innovation Center	Downtown Shenandoah, Inc., Shenandoah, PA	$350,000
The Enterprise Center CDC	Enterprise Center Community Development Corp., Philadelphia, PA	$400,000
United Way of Greater Portland Childcare Workforce & Entrepreneurship Initiative	United Way of Greater Portland, Portland, ME	$95,000
Business, Agriculture and Rural Development (BARD) Technical Assistance Pipeline	University of Maine System, Orono, ME	$292,000
FocusMaine Catalyzing Business Growth in Maine's Marine and Agricultural Economy	FocusMaine, Augusta, ME	$919,000
Maine's Entrepreneur Ecosystem Development	Maine Development Foundation, Hallowell, ME	$747,000
Henderson Workforce Training Center	City of Henderson, Henderson, NV	$2,000,000
Promoting Small Business Startups, Sustainability, and Transition	Western Illinois University, Macomb, IL	$400,000
Behavioral Workforce Initiative	Will County, Joliet, IL	$300,000
Small Business Development Initiative	Western Illinois University, Macomb, IL	$200,000
Workforce Development Initiative	Northern Illinois Universitv, DeKalb, IL	$500,000
Workforce Training Initiative	Haymarket Center, Chicago, IL	$600,000
Burbank Enhanced Workforce Training for Economic Recovery	City of Burbank, CA	$250,000
East Palo Alto Small Business Incubator	City of East Palo Alto, CA	$555,000
e-Commerce for Disadvantaged Businesses	SUNY Buffalo State Small Business Development Center, Buffalo, NY	$750,000
Manhattan Storefront Revitalization & Small Business Entrepreneurship Project	Manhattan Chamber of Commerce Foundation, New York, NY	$800,000
GMDC Brownsville Industrial Center	Greenpoint Manufacturing and Design Center, Brooklyn, NY	$2,500,000
The Urban League of Rochester Entrepreneurial Assistance Center Community Business Academy	The Urban League of Rochester, N.Y. Inc., Rochester, NY	$200,000
High School Training Program for Small Business Accounting	Trustees of Columbia University in the City of New York, New York, NY	$134,000
Brooklyn Business Center	Bedford-Stuyvesant Restoration Corporation, Brooklyn, NY	$250,000
Arrowhead Community Entrepreneurship Program	The Arrowhead Center, Las Cruces, NM	$200,000
Arrowhead Sprint Accelerator	The Arrowhead Center, Las Cruces, NM	$200,000
Native Economic Advancement and Development (NEAD) Initiative	American Indian Chamber of Commerce of New Mexico, Albuquerque, NM	$242,000

Project Name	Recipient	Amount
NM SBDC—Program to Support Microbusinesses with E-commerce	New Mexico Small Business Development Center, Santa Fe, NM	$123,000
NM SBDC—Spanish Speaking Business Advisor	New Mexico Small Business Development Center, Santa Fe, NM	$77,000
NM SBDC—Technology Commercialization Accelerator (TCA)	New Mexico Small Business Development Center, Santa Fe, NM	$107,000
Downtown Starkville Innovation and Entrepreneurship Hub	Mississippi State University, Starkville, MS	$1,500,000
Jackson State Small Business Center	Jackson State University, Jackson, MS	$2,000,000
Vicksburg Downtown Entrepreneurship Hub	Mississippi State University, Starkville, MS	$650,000
Mississippi Small Business Tech Commercialization Center	University of Mississippi, University, MS	$743,000
COVID–19 Displaced Worker Initiative	Virginia Wesleyan University, Virginia Beach, VA	$800,000
Gulf of Maine Blue Economy	Gulf of Maine Research Institute, Portland, ME	$632,000
Local Initiatives Support Corporation (LISC) Twin Cities Creative Placemaking	Local Initiatives Support Corporation, Saint Paul, MN	$1,000,000
Chicago-Lake Business Development	Neighborhood Development Center, Saint Paul, MN	$1,000,000
Church Street Marketplace Development	City of Burlington, VT	$1,000,000
Energy and Climate Business Accelerator Program	Vermont Sustainable Jobs Fund, Montpelier, VT	$260,000
Food Enterprise Center	Brattleboro Retreat Farm, Brattleboro, VT	$3,000,000
Hardwick Yellow Barn	Town of Hardwick, VT	$925,000
Production Technical Assistance and Certification Program	Vermont Maple Sugar Makers' Association, Westford, VT	$637,000
Program for Innovation and Technology Commercialization	Vermont Small Business Development Center, Randolph Center, VT	$372,000
BHCC Enterprise Center for Entrepreneurship and Training (ECET)	Bunker Hill Community College, Boston, MA	$377,000
Office of Small Business Advocacy	Township of Montclair, NJ	$450,000
BIPOC—Community Chamber Coalition of Oregon Campus	Oregon Native American Chamber, Portland, OR	$400,000
Blue Economy Incubator	Economic Development Alliance of Lincoln County, Newport, OR	$1,000,000
Native American Owned Small Business Assistance	Oregon Native American Chamber, Portland, OR	$104,000
Small Business Support for Black and Disadvantaged Business Owners	The North Northeast Business Association, Portland, OR	$750,000
Good Manufacturing Practice (GMP) Laboratory Space and Equipment at Kansas University's Innovation Park.	University of Kansas/KU Innovation Park, Lawrence, KS	$958,000
Hope & Main Providence Culinary Incubator	Hope & Main, Warren, RI	$275,000
Multicultural Innovation Center	Rhode Island Black Business Association & RIBDI, Providence, RI	$1,000,000
Social Enterprise Greenhouse	Social Enterprise Greenhouse, Providence, RI	$475,000
Assisting Military Retirees and Veterans with Farm Business Support	Vermont Farmer Veteran Coalition, Putney, VT	$100,000
Dairy Farm Business Technical Assistance	Vermont Housing and Conservation Board, Montpelier, VT	$250,000
Technical Assistance for Women and Minority-owned Businesses	Vermont Center for Women & Enterprise, Burlington, VT	$200,000
Vermont Employee Ownership Center	Vermont Employee Ownership Center, Burlington, VT	$158,000
NEON Food Entrepreneur Incubation Center	Northside Economic Opportunity Network (NEON), Minneapolis, MN	$1,000,000
Baltimore Small Business Technical Assistance Network Infrastructure Support	Baltimore Development Corporation, Baltimore, MD	$1,700,000
Loyola University Maryland: York Road Initiative	Loyola University, Baltimore, MD	$675,000
Mary Harvin Center Southern Bridge Workforce Center	Mary Harvin Transformation Center, Baltimore, MD	$1,000,000
Small Business Development—Increasing Access to Government Contracts	People for Change Coalition, Largo, MD	$350,000
Supporting Growth of Maryland's Technology and Life Sciences Businesses	Maryland Tech Council, Frederick, MD	$2,450,000
William & Mary Entrepreneurship Regional Engagement	William & Mary, Williamsburg, VA	$450,000
Hispanic/Latinx Small Business Revitalization Program	Georgia Hispanic Chamber of Commerce, Atlanta, GA	$293,000
Center for Urban Revitalization and Entrepreneurship	Delaware State University, Dover, DE	$1,000,000
Columbia County Small Business Resource Center	Columbia County Economic Team, St. Helens, OR	$175,000
Gwinnett County University of Georgia Small Business Development Center	Gwinnett County University of Georgia Small Business Development Center, Lawrenceville, GA	$100,000
Project Elevate	The Greater Wilkes-Barre Chamber of Business and Industry, Wilkes-Barre, PA	$1,000,000
Leeward Community Small Business Incubator	Institute for Native Pacific Education and Culture, Kapolei, HI	$500,000
Small Business Research and Entrepreneurial Leadership Institute	South Carolina State University, Orangeburg, SC	$1,000,000
Memphis ReStart Initiative	Black Business Association of Memphis, Memphis, TN	$750,000
North Cascades Community Enterprise Program	Center for Inclusive Entrepreneurship, Mount Vernon, WA	$180,644
Our Businesses, Our Neighborhoods, Our Stories	Vested In, Philadelphia, PA	$149,324
West Side Bazaar Expansion Project	Westminster Economic Development Initiative, Inc., Buffalo, NY	$950,000
County of San Diego Child Care Expansion Fund	County of San Diego, San Diego, CA	$1,000,000
Ascending House	Chicago Southland Economic Development Corporation, Hazel Crest, IL	$200,000
HIRE360 Business Development Center	HIRE360, Chicago, IL	$1,000,000
Connecticut Manufacturing & Technology CommUNITY eCommons	Connecticut Center for Advanced Technology, East Hartford, CT	$900,000
Centrepolis Accelerator	City of Southfield, Southfield, MI	$200,000
Detroit Means Business	Detroit Economic Growth Corporation, Detroit, MI	$200,000
City of Doraville-Small and Local Business Facade Improvement Grants	City of Doraville, Atlanta, GA	$250,000
Neighborhood Development Center (NDC) Small Business Incubator Project	Neighborhood Development Center, Saint Paul, MN	$1,000,000
Creative Hub Community Arts Center	Creative Hub Worcester, Inc., Worcester, MA	$300,000
Resurgent Stockton: Economic Development, Workforce Development and Youth Employment	City of Stockton, Stockton, CA	$1,000,000
Southern WV Emerging Industry Accelerator	New River Gorge Regional Development Authority, Beckley, WV	$750,000
36Squared Business Incubator	36Squared Business Incubator, Chicago, IL	$80,000
El Pajaro Alisal Kitchen Incubator	El Pajaro Community Development Corporation, Watsonville, CA	$200,000
Small Businesses Need Us	Institute for Entrepreneurial Leadership, Inc., Newark, NJ	$971,977
Morrisville Small Business Development Program	Town of Morrisville, Morrisville, NC	$300,000
Valley Internet of Things Initiative (VIOTI)	Youngstown Edison Incubator Corporation, Youngstown, OH	$312,744
CNMI SBDC Business Innovation Incubator	CNMI Small Business Development Center at Northern Marianas College, Saipan, MP	$952,394
Startup FIU Tech and Food Business Hub	Florida International University Brickell Campus, Miami, FL	$500,000
Small Business Accelerator Program	Central Alabama Redevelopment Alliance, Fairfield, AL	$474,355
Business Technical Assistance Program	The Valley Economic Alliance, Sherman Oaks, CA	$138,000
Entrepreneurship Incubation Hub: Teaching & Commercial Kitchen for Refugee & Immigrant Community	World Relief Seattle, Kent, WA	$673,000
Growing BIPOC Micromanufacturing Entrepreneurs	City of Tempe, Tempe, AZ	$500,000
Clinton County Business-Ready Capital Project	Clinton County Government Center, Plattsburgh, NY	$1,000,000
Small Business Support Center	City of Las Vegas, Las Vegas, NV	$437,200
ProsperUS Detroit Micro Lending	ProsperUS Detroit Micro Lending, Detroit, MI	$1,000,000
Bronco STEA2M Innovation Hub	California State Polytechnic University, Pomona, CA	$1,000,000
Entrepreneurship for All—Statewide Initiative	Entrepreneurship for All, Inc., Lowell, MA	$1,000,000
Wright Patterson Regional Council of Governments	Wright Patterson Regional Council of Governments, Fairborn, OH	$1,000,000
Asset, Limited, Income Constrained, and Employed (ALICE) Friendly Workplace Project	United Way of the Battle Creek and Kalamazoo Region, Kalamazoo, MI	$50,000
Atlantic City Small Business Assistance Initiative	Atlantic City Office of the Business Administrator, Atlantic City, NJ	$800,000
RGV Small Business Innovation Research and Technology Transfer Program	Texas A&M Engineering Experiment Station, College Station, TX	$500,000
Small Business Accelerator Program in the Atlanta Area	Urban League of Greater Atlanta, Inc., Decatur, GA	$150,000
Black and Diverse Business Wealth Initiative	Louisville Metro Government, Louisville, KY	$250,000
Chef Space Consumer-Packaged Goods Expansion	Community Ventures Corporation, Inc., Lexington, KY	$330,000

UNITED STATES POSTAL SERVICE

PAYMENT TO THE POSTAL SERVICE FUND

The bill provides $52,570,000 for a payment to the Postal Service Fund.

Postal Non-Banking Financial Services Modernization Pilot Program.—The agreement does not adopt the House report directives on a postal non-banking financial services modernization pilot program.

OFFICE OF INSPECTOR GENERAL

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides $262,000,000 for the Office of Inspector General.

UNITED STATES TAX COURT

SALARIES AND EXPENSES

The bill provides $57,783,000 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.

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 and specifies the reprogramming procedures for agencies funded by this Act.

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 unless certain requirements are met.

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 relates to Universal Service Fund payments for wireless providers.

Section 624 prohibits funds to be used to deny Inspectors General access to records.

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 rescinds $175,000,000 in unobligated balances from the Department of the Treasury, Treasury Forfeiture Fund.

Section 636 redesignates a Federal building and courthouse.

TITLE VII

GENERAL PROVISIONS—GOVERNMENT-WIDE

DEPARTMENTS, AGENCIES, AND CORPORATIONS

(INCLUDING TRANSFER 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, with certain specified exceptions, 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 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 749 requires the retention of certain records pertaining to certain GAO audits.

Section 750 makes technical amendments related to the Pandemic Response Accountability Committee.

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 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 2023 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 2022.

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 is a new provision requiring each Federal and District government agency appropriated Federal funding in this Act to submit to the Committees quarterly budget reports on obligations.

Section 819 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, 2022.''

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 Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
General Services Administration	Federal Buildings Fund	South State Street Properties	Everett McKinley Dirksen United States Courthouse, Chicago, IL	$52,000,000		Durbin	S
General Services Administration	Federal Buildings Fund	Santa Teresa Land Port of Entry Feasibility Study	New Mexico Border Authority, Santa Teresa, NM	500,000		Heinrich, Luján	S
General Services Administration	Federal Buildings Fund	Dennis DiConcini Land Port of Entry Feasibility Study	General Services Administration	500,000		Kelly, Sinema	S
General Services Administration	Federal Buildings Fund	Chamblee Campus Feasibility Study	General Services Administration	500,000		Warnock	S
National Archives and Records Administration	National Historical Publications and Records Commission	Wisconsin Historical Society	Wisconsin Historical Society, Madison, WI	500,000		Baldwin	S
National Archives and Records Administration	National Historical Publications and Records Commission	Planning to Preserve Connecticut's Digital Government History	Connecticut State Library, Hartford, CT	948,000		Blumenthal, Murphy	S
National Archives and Records Administration	Repairs and Restoration	Harry S. Truman Presidential Library and Museum	Harry S. Truman Library and Museum, Kansas City, MO	11,500,000		Blunt	S
National Archives and Records Administration	National Historical Publications and Records Commission	The State Historical Society of Missouri's Processing Congressional Papers Project	The State Historical Society of Missouri, Columbia, MO	350,000		Blunt	S
National Archives and Records Administration	National Historical Publications and Records Commission	Telling New Jersey's Untold Stories	New Jersey State Library, Trenton, NJ	206,000		Booker	S
National Archives and Records Administration	Repairs and Restoration	Ulysses S. Grant Presidential Library	Mississippi State University, Starkville, MS	20,000,000		Hyde-Smith	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
National Archives and Records Administration	National Historical Publications and Records Commission	Digitization of Historic Michigan Newspapers for Historical and Educational Use	Central Michigan University, Mount Pleasant, MI	135,000		Peters, Stabenow	S
National Archives and Records Administration	National Historical Publications and Records Commission	Rhode Island Black Heritage Society	Rhode Island Black Heritage Society, Middletown, RI	500,000		Reed	S
National Archives and Records Administration	National Historical Publications and Records Commission	Documenting Nulhegan Abenaki Nation Culture	Nulhegan Abenaki Nation, Shelburne, VT	350,000		Sanders	S
National Archives and Records Administration	National Historical Publications and Records Commission	Village of Old Brookville Village Hall— Records Digitization	Incorporated Village of Old Brookville, Brookville, NY	60,000		Schumer	S
National Archives and Records Administration	National Historical Publications and Records Commission	Permanent Exhibition and Memorial on the History of Lynching in Maryland	Reginald F. Lewis Museum MAAMC, Baltimore, MD	650,000		Van Hollen	S
National Archives and Records Administration	National Historical Publications and Records Commission	University of Maryland Eastern Shore Historical Digitalization Project	University of Maryland, Eastern Shore, Princess Anne, MD	500,000		Van Hollen	S
National Archives and Records Administration	National Historical Publications and Records Commission	Historical Archival Indexing of Land Records	County of Chatham, Savannah, GA	1,066,000		Warnock	S
Small Business Administration	Salaries and Expenses	Wisconsin SBDC at UW–Madison	University of Wisconsin-Madison, Madison, WI	174,000	Pocan	Baldwin	H/S

Small Business Administration	Salaries and Expenses	Wisconsin SBDC at UW–Milwaukee	University of Wisconsin-Milwaukee, Milwaukee, WI	95,000		Baldwin	S
Small Business Administration	Salaries and Expenses	Black Business Alliance	The Black Business Alliance, Inc., New Haven, CT	100,000		Blumenthal, Murphy	S
Small Business Administration	Salaries and Expenses	Quinnipiac University Community Entrepreneurship Academy and Clinic	Quinnipiac University, Hamden, CT	406,000		Blumenthal, Murphy	S
Small Business Administration	Salaries and Expenses	Small Business Resource Center in Thompson	Town of Thompson, Office of Planning & Development, CT	240,000		Blumenthal, Murphy	S
Small Business Administration	Salaries and Expenses	Cape May County Business Development Network	Atlantic Cape Community College, Landing, NJ	212,000		Booker, Menendez	S
Small Business Administration	Salaries and Expenses	Sinclair Community College Center for Advanced Manufacturing	Sinclair Community College, Dayton, OH	1,000,000	Turner	Brown	H
Small Business Administration	Salaries and Expenses	City of Lorain-Small Business Community Navigator	City of Lorain, OH	250,000		Brown	S
Small Business Administration	Salaries and Expenses	Columbus College of Arts and Design Center for Creative Career Development	Columbus College of Art and Design, Columbus, OH	1,275,000		Brown	S
Small Business Administration	Salaries and Expenses	United Black Fund of Greater Cleveland, Inc.	United Black Fund of Greater Cleveland, Inc., Cleveland, OH	500,000		Brown	S
Small Business Administration	Salaries and Expenses	Outdoor Industry Softlines Prototyping Textiles Lab at the New River Gorge Regional Development Authority	New River Gorge Regional Development Authority, Beckley, WV	1,500,000		Capito	S
Small Business Administration	Salaries and Expenses	FASTER WV	Advantage Valley Community Development Corporation, Charleston, WV	300,000		Capito, Manchin	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Marshall University Aerospace Manufacturing Training	Marshall University, Huntington, WV	1,000,000		Capito, Manchin	S
Small Business Administration	Salaries and Expenses	West Virginia University's Agribusiness Development Accelerator	West Virginia University at Parkersburg, Parkersburg, WV	570,000		Capito, Manchin	S
Small Business Administration	Salaries and Expenses	Bowie Business Innovation Center's Center of Excellence for 8(a) Government Contracting	Bowie Business Innovation Center, Bowie, MD	3,000,000		Cardin	S
Small Business Administration	Salaries and Expenses	University of Maryland, College Park- Maryland Economic Opportunity Center	University of Maryland, College Park, MD	2,250,000		Cardin, Van Hollen	S
Small Business Administration	Salaries and Expenses	Building Better Business Districts	West End Neighborhood House, Wilmington, DE	1,050,000		Carper, Coons	S
Small Business Administration	Salaries and Expenses	Manufacturing and Training Facility for Furniture Making	The Challenge Program, Wilmington, DE	500,000		Carper, Coons	S
Small Business Administration	Salaries and Expenses	100 Seneca at Cornplanter Square	Venango County, Franklin, PA	400,000		Casey	S
Small Business Administration	Salaries and Expenses	Hazleton LaunchBox Incubator	Downtown Hazleton Alliance for Progress, Hazleton, PA	200,000		Casey	S
Small Business Administration	Salaries and Expenses	Incubator at Cheyney University	Cheyney University, Cheyney, PA	400,000		Casey	S
Small Business Administration	Salaries and Expenses	Russell House Business & Education Center Project	Bedford County Chamber Foundation, Bedford, PA	250,000		Casey	S

Small Business Administration	Salaries and Expenses	Shenandoah Innovation Center	Downtown Shenandoah, Inc., Shenandoah, PA	350,000		Casey	S
Small Business Administration	Salaries and Expenses	The Enterprise Center CDC	Enterprise Center Community Development Corp., Philadelphia, PA	400,000		Casey	S
Small Business Administration	Salaries and Expenses	United Way of Greater Portland Childcare Workforce & Entrepreneurship Initiative	United Way of Greater Portland, Portland, ME	95,000		Collins	S
Small Business Administration	Salaries and Expenses	Business, Agriculture and Rural Development (BARD) Technical Assistance Pipeline	University of Maine System, Orono, ME	292,000		Collins, King	S
Small Business Administration	Salaries and Expenses	FocusMaine Catalyzing Business Growth in Maine's Marine and Agricultural Economy	FocusMaine, Augusta, ME	919,000		Collins, King	S
Small Business Administration	Salaries and Expenses	Maine's Entrepreneur Ecosystem Development	Maine Development Foundation, Hallowell, ME	747,000		Collins, King	S
Small Business Administration	Salaries and Expenses	Henderson Workforce Training Center	City of Henderson, Henderson, NV	2,000,000	Lee (NV)	Cortez Masto, Rosen	H/S
Small Business Administration	Salaries and Expenses	Promoting Small Business Startups, Sustainability, and Transition	Western Illinois University, Macomb, IL	400,000	Bustos	Duckworth	H/S
Small Business Administration	Salaries and Expenses	Behavioral Workforce Initiative	Will County, Joliet, IL	300,000		Durbin	S
Small Business Administration	Salaries and Expenses	Small Business Development Initiative	Western Illinois University, Macomb, IL	200,000		Durbin	S
Small Business Administration	Salaries and Expenses	Workforce Development Initiative	Northern Illinois University, DeKalb, IL	500,000		Durbin	S
Small Business Administration	Salaries and Expenses	Workforce Training Initiative	Haymarket Center, Chicago, IL	600,000		Durbin	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Burbank Enhanced Workforce Training for Economic Recovery	City of Burbank, CA	250,000		Feinstein	S
Small Business Administration	Salaries and Expenses	East Palo Alto Small Business Incubator	City of East Palo Alto, CA	555,000		Feinstein	S
Small Business Administration	Salaries and Expenses	e-Commerce for Disadvantaged Businesses	SUNY Buffalo State Small Business Development Center, Buffalo, NY	750,000	Higgins (NY)	Gillibrand	H
Small Business Administration	Salaries and Expenses	Manhattan Storefront Revitalization & Small Business Entrepreneurship Project	Manhattan Chamber of Commerce Foundation, New York, NY	800,000	Maloney, Carolyn B.	Gillibrand	H
Small Business Administration	Salaries and Expenses	GMDC Brownsville Industrial Center	Greenpoint Manufacturing and Design Center, Brooklyn, NY	2,500,000	Clarke (NY)	Gillibrand, Schumer	S
Small Business Administration	Salaries and Expenses	The Urban League of Rochester Entrepreneurial Assistance Center Community Business Academy	The Urban League of Rochester, N.Y. Inc., Rochester, NY	200,000	Morelle	Gillibrand, Schumer	H/S
Small Business Administration	Salaries and Expenses	High School Training Program for Small Business Accounting	Trustees of Columbia University in the City of New York, New York, NY	134,000	Nadler	Gillibrand, Schumer	H
Small Business Administration	Salaries and Expenses	Brooklyn Business Center	Bedford-Stuyvesant Restoration Corporation, Brooklyn, NY	250,000		Gillibrand, Schumer	S
Small Business Administration	Salaries and Expenses	Arrowhead Community Entrepreneurship Program	The Arrowhead Center, Las Cruces, NM	200,000		Heinrich, Luján	S
Small Business Administration	Salaries and Expenses	Arrowhead Sprint Accelerator	The Arrowhead Center, Las Cruces, NM	200,000		Heinrich, Luján	S

Small Business Administration	Salaries and Expenses	Native Economic Advancement and Development (NEAD) Initiative	American Indian Chamber of Commerce of New Mexico, Albuquerque, NM	242,000		Heinrich, Luján	S
Small Business Administration	Salaries and Expenses	NM SBDC—Program to Support Microbusinesses with E-commerce	New Mexico Small Business Development Center, Santa Fe, NM	123,000		Heinrich, Luján	S
Small Business Administration	Salaries and Expenses	NM SBDC—Spanish Speaking Business Advisor	New Mexico Small Business Development Center, Santa Fe, NM	77,000		Heinrich, Luján	S
Small Business Administration	Salaries and Expenses	NM SBDC—Technology Commercialization Accelerator (TCA)	New Mexico Small Business Development Center, Santa Fe, NM	107,000		Heinrich, Luján	S
Small Business Administration	Salaries and Expenses	Downtown Starkville Innovation and Entrepreneurship Hub	Mississippi State University, Starkville, MS	1,500,000		Hyde-Smith	S
Small Business Administration	Salaries and Expenses	Jackson State Small Business Center	Jackson State University, Jackson, MS	2,000,000		Hyde-Smith	S
Small Business Administration	Salaries and Expenses	Vicksburg Downtown Entrepreneurship Hub	Mississippi State University, Starkville, MS	650,000		Hyde-Smith	S
Small Business Administration	Salaries and Expenses	Mississippi Small Business Tech Commercialization Center	University of Mississippi, University, MS	743,000	Kelly (MS)	Hyde-Smith, Wicker	H/S
Small Business Administration	Salaries and Expenses	COVID–19 Displaced Worker Initiative	Virginia Wesleyan University, Virginia Beach, VA	800,000		Kaine, Warner	S
Small Business Administration	Salaries and Expenses	Gulf of Maine Blue Economy	Gulf of Maine Research Institute, Portland, ME	632,000		King	S
Small Business Administration	Salaries and Expenses	Local Initiatives Support Corporation (LISC) Twin Cities Creative Placemaking	Local Initiatives Support Corporation, Saint Paul, MN	1,000,000	McCollum	Klobuchar	H
Small Business Administration	Salaries and Expenses	Chicago-Lake Business Development	Neighborhood Development Center, Saint Paul, MN	1,000,000		Klobuchar, Smith	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Church Street Marketplace Development	City of Burlington, VT	1,000,000		Leahy	S
Small Business Administration	Salaries and Expenses	Energy and Climate Business Accelerator Program	Vermont Sustainable Jobs Fund, Montpelier, VT	260,000		Leahy	S
Small Business Administration	Salaries and Expenses	Food Enterprise Center	Brattleboro Retreat Farm, Brattleboro, VT	3,000,000		Leahy	S
Small Business Administration	Salaries and Expenses	Hardwick Yellow Barn	Town of Hardwick, VT	925,000		Leahy	S
Small Business Administration	Salaries and Expenses	Production Technical Assistance and Certification Program	Vermont Maple Sugar Makers' Association, Westford, VT	637,000		Leahy	S
Small Business Administration	Salaries and Expenses	Program for Innovation and Technology Commercialization	Vermont Small Business Development Center, Randolph Center, VT	372,000		Leahy	S
Small Business Administration	Salaries and Expenses	BHCC Enterprise Center for Entrepreneurship and Training (ECET)	Bunker Hill Community College, Boston, MA	377,000		Markey, Warren	S
Small Business Administration	Salaries and Expenses	Office of Small Business Advocacy	Township of Montclair, NJ	450,000		Menendez	S
Small Business Administration	Salaries and Expenses	BIPOC—Community Chamber Coalition of Oregon Campus	Oregon Native American Chamber, Portland, OR	400,000		Merkley, Wyden	S
Small Business Administration	Salaries and Expenses	Blue Economy Incubator	Economic Development Alliance of Lincoln County, Newport, OR	1,000,000		Merkley, Wyden	S
Small Business Administration	Salaries and Expenses	Native American Owned Small Business Assistance	Oregon Native American Chamber, Portland, OR	104,000		Merkley, Wyden	S

Small Business Administration	Salaries and Expenses	Small Business Support for Black and Disadvantaged Business Owners	The North Northeast Business Association, Portland, OR	750,000		Merkley, Wyden	S
Small Business Administration	Salaries and Expenses	Good Manufacturing Practice (GMP) Laboratory Space and Equipment at Kansas University's Innovation Park	University of Kansas / KU Innovation Park, Lawrence, KS	958,000		Moran	S
Small Business Administration	Salaries and Expenses	Hope & Main Providence Culinary Incubator	Hope & Main, Warren, RI	275,000		Reed	S
Small Business Administration	Salaries and Expenses	Multicultural Innovation Center	Rhode Island Black Business Association & RIBDI, Providence, RI	1,000,000		Reed	S
Small Business Administration	Salaries and Expenses	Social Enterprise Greenhouse	Social Enterprise Greenhouse, Providence, RI	475,000		Reed	S
Small Business Administration	Salaries and Expenses	Assisting Military Retirees and Veterans with Farm Business Support	Vermont Farmer Veteran Coalition, Putney, VT	100,000		Sanders	S
Small Business Administration	Salaries and Expenses	Dairy Farm Business Technical Assistance	Vermont Housing and Conservation Board, Montpelier, VT	250,000		Sanders	S
Small Business Administration	Salaries and Expenses	Technical Assistance for Women and Minority-owned Businesses	Vermont Center for Women & Enterprise, Burlington, VT	200,000		Sanders	S
Small Business Administration	Salaries and Expenses	Vermont Employee Ownership Center	Vermont Employee Ownership Center, Burlington, VT	158,000		Sanders	S
Small Business Administration	Salaries and Expenses	NEON Food Entrepreneur Incubation Center	Northside Economic Opportunity Network (NEON), Minneapolis , MN	1,000,000	Omar	Smith	H
Small Business Administration	Salaries and Expenses	Baltimore Small Business Technical Assistance Network Infrastructure Support	Baltimore Development Corporation, Baltimore, MD	1,700,000		Van Hollen	S

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Loyola University Maryland: York Road Initiative	Loyola University, Baltimore, MD	675,000		Van Hollen	S
Small Business Administration	Salaries and Expenses	Mary Harvin Center Southern Bridge Workforce Center	Mary Harvin Transformation Center, Baltimore, MD	1,000,000		Van Hollen	S
Small Business Administration	Salaries and Expenses	Small Business Development—Increasing Access to Government Contracts	People for Change Coalition, Largo, MD	350,000		Van Hollen	S
Small Business Administration	Salaries and Expenses	Supporting Growth of Maryland's Technology and Life Sciences Businesses	Maryland Tech Council, Frederick, MD	2,450,000		Van Hollen	S
Small Business Administration	Salaries and Expenses	William & Mary Entrepreneurship Regional Engagement	William & Mary, Williamsburg, VA	450,000		Warner	S
Small Business Administration	Salaries and Expenses	Hispanic/Latinx Small Business Revitalization Program	Georgia Hispanic Chamber of Commerce, Atlanta, GA	293,000		Warnock	S
Small Business Administration	Salaries and Expenses	Center for Urban Revitalization and Entrepreneurship	Delaware State University, Dover, DE	1,000,000	Blunt Rochester		H
Small Business Administration	Salaries and Expenses	Columbia County Small Business Resource Center	Columbia County Economic Team, St. Helens, OR	175,000	Bonamici		H
Small Business Administration	Salaries and Expenses	Gwinnett County University of Georgia Small Business Development Center	Gwinnett County University of Georgia Small Business Development Center, Lawrenceville, GA	100,000	Bourdeaux		H

Small Business Administration	Salaries and Expenses	Project Elevate	The Greater Wilkes-Barre Chamber of Business and Industry, Wilkes-Barre, PA	1,000,000	Cartwright		H
Small Business Administration	Salaries and Expenses	Leeward Community Small Business Incubator	Institute for Native Pacific Education and Culture, Kapolei, HI	500,000	Case		H
Small Business Administration	Salaries and Expenses	Small Business Research and Entrepreneurial Leadership Institute	South Carolina State University, Orangeburg, SC	1,000,000	Clyburn		H
Small Business Administration	Salaries and Expenses	Memphis ReStart Initiative	Black Business Association of Memphis, Memphis, TN	750,000	Cohen		H
Small Business Administration	Salaries and Expenses	North Cascades Community Enterprise Program	Center for Inclusive Entrepreneurship, Mount Vernon, WA	180,644	DelBene		H
Small Business Administration	Salaries and Expenses	Our Businesses, Our Neighborhoods, Our Stories	Vested In, Philadelphia, PA	149,324	Evans		H
Small Business Administration	Salaries and Expenses	West Side Bazaar Expansion Project	Westminster Economic Development Initiative, Inc., Buffalo, NY	950,000	Higgins (NY)		H
Small Business Administration	Salaries and Expenses	County of San Diego Child Care Expansion Fund	County of San Diego, San Diego, CA	1,000,000	Jacobs (CA)		H
Small Business Administration	Salaries and Expenses	Ascending House	Chicago Southland Economic Development Corporation, Hazel Crest, IL	200,000	Kelly (IL)		H
Small Business Administration	Salaries and Expenses	HIRE360 Business Development Center	HIRE360, Chicago, IL	1,000,000	Krishnamoorthi		H
Small Business Administration	Salaries and Expenses	Connecticut Manufacturing & Technology CommUNITY eCommons	Connecticut Center for Advanced Technology, East Hartford, CT	900,000	Larson (CT)		H
Small Business Administration	Salaries and Expenses	Centrepolis Accelerator	City of Southfield, Southfield, MI	200,000	Lawrence		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Detroit Means Business	Detroit Economic Growth Corporation, Detroit, MI	200,000	Lawrence		H
Small Business Administration	Salaries and Expenses	City of Doraville-Small and Local Business Facade Improvement Grants	City of Doraville, Atlanta, GA	250,000	McBath		H
Small Business Administration	Salaries and Expenses	Neighborhood Development Center (NDC) Small Business Incubator Project	Neighborhood Development Center, Saint Paul, MN	1,000,000	McCollum		H
Small Business Administration	Salaries and Expenses	Creative Hub Community Arts Center	Creative Hub Worcester, Inc., Worcester, MA	300,000	McGovern		H
Small Business Administration	Salaries and Expenses	Resurgent Stockton: Economic Development, Workforce Development and Youth Employment	City of Stockton, Stockton, CA	1,000,000	McNerney		H
Small Business Administration	Salaries and Expenses	Southern WV Emerging Industry Accelerator	New River Gorge Regional Development Authority, Beckley, WV	750,000	Miller (WV)		H
Small Business Administration	Salaries and Expenses	36Squared Business Incubator	36Squared Business Incubator, Chicago, IL	80,000	Newman		H
Small Business Administration	Salaries and Expenses	El Pajaro Alisal Kitchen Incubator	El Pajaro Community Development Corporation, Watsonville, CA	200,000	Panetta		H
Small Business Administration	Salaries and Expenses	Small Businesses Need Us	Institute for Entrepreneurial Leadership, Inc., Newark, NJ	971,977	Payne		H
Small Business Administration	Salaries and Expenses	Morrisville Small Business Development Program	Town of Morrisville, Morrisville, NC	300,000	Ross		H

Small Business Administration	Salaries and Expenses	Valley Internet of Things Initiative (VIOTI)	Youngstown Edison Incubator Corporation, Youngstown, OH	312,744	Ryan		H
Small Business Administration	Salaries and Expenses	CNMI SBDC Business Innovation Incubator	CNMI Small Business Development Center at Northern Marianas College, Saipan, MP	952,394	Sablan		H
Small Business Administration	Salaries and Expenses	Startup FIU Tech and Food Business Hub	Florida International University Brickell Campus, Miami, FL	500,000	Salazar		H
Small Business Administration	Salaries and Expenses	Small Business Accelerator Program	Central Alabama Redevelopment Alliance, Fairfield, AL	474,355	Sewell		H
Small Business Administration	Salaries and Expenses	Business Technical Assistance Program	The Valley Economic Alliance, Sherman Oaks, CA	138,000	Sherman		H
Small Business Administration	Salaries and Expenses	Entrepreneurship Incubation Hub: Teaching & Commercial Kitchen for Refugee & Immigrant Community	World Relief Seattle, Kent, WA	673,000	Smith (WA)		H
Small Business Administration	Salaries and Expenses	Growing BIPOC Micromanufacturing Entrepreneurs	City of Tempe, Tempe, AZ	500,000	Stanton		H
Small Business Administration	Salaries and Expenses	Clinton County Business-Ready Capital Project	Clinton County Government Center, Plattsburgh, NY	1,000,000	Stefanik		H
Small Business Administration	Salaries and Expenses	Small Business Support Center	City of Las Vegas, Las Vegas, NV	437,200	Titus		H
Small Business Administration	Salaries and Expenses	ProsperUS Detroit Micro Lending	ProsperUS Detroit Micro Lending, Detroit, MI	1,000,000	Tlaib		H
Small Business Administration	Salaries and Expenses	Bronco STEA2M Innovation Hub	California State Polytechnic University, Pomona, CA	1,000,000	Torres (CA)		H
Small Business Administration	Salaries and Expenses	Entrepreneurship for All—Statewide Initiative	Entrepreneurship for All, Inc., Lowell, MA	1,000,000	Trahan		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project Name	Recipient	Amount	Requestor(s)		Origination
					House	Senate	
Small Business Administration	Salaries and Expenses	Wright Patterson Regional Council of Governments	Wright Patterson Regional Council of Governments, Fairborn, OH	1,000,000	Turner		H
Small Business Administration	Salaries and Expenses	Asset, Limited, Income Constrained, and Employed (ALICE) Friendly Workplace Project	United Way of the Battle Creek and Kalamazoo Region, Kalamazoo, MI	50,000	Upton		H
Small Business Administration	Salaries and Expenses	Atlantic City Small Business Assistance Initiative	Atlantic City Office of the Business Administrator, Atlantic City, NJ	800,000	Van Drew		H
Small Business Administration	Salaries and Expenses	RGV Small Business Innovation Research and Technology Transfer Program	Texas A&M Engineering Experiment Station, College Station, TX	500,000	Vela		H
Small Business Administration	Salaries and Expenses	Small Business Accelerator Program in the Atlanta Area	Urban League of Greater Atlanta, Inc., Decatur, GA	150,000	Williams (GA)		H
Small Business Administration	Salaries and Expenses	Black and Diverse Business Wealth Initiative	Louisville Metro Government, Louisville, KY	250,000	Yarmuth		H
Small Business Administration	Salaries and Expenses	Chef Space Consumer-Packaged Goods Expansion	Community Ventures Corporation, Inc., Lexington, KY	330,000	Yarmuth		H

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE I - DEPARTMENT OF THE TREASURY					
Departmental Offices					
Salaries and Expenses	233,000	270,669	243,109	+10,109	-27,560
Committee on Foreign Investment in the United States Fund	20,000	20,000	20,000	---	---
CFIUS Offsetting user fees	-5,000	-20,000	-20,000	-15,000	---
Office of Terrorism and Financial Intelligence	175,000	185,192	195,192	+20,192	+10,000
Cybersecurity Enhancement Account	18,000	132,027	80,000	+62,000	-52,027
Department-wide Systems and Capital Investments Programs	6,118	6,118	6,118	---	---
Office of Inspector General	41,044	42,362	42,275	+1,231	-87
Treasury Inspector General for Tax Administration	170,250	175,762	174,250	+4,000	-1,512
Special Inspector General for TARP	19,000	17,000	16,000	-3,000	-1,000
Total, Departmental Offices	677,412	829,130	756,944	+79,532	-72,186
Financial Crimes Enforcement Network	126,963	190,539	161,000	+34,037	-29,539
Bureau of the Fiscal Service	345,569	360,266	355,936	+10,367	-4,330
Alcohol and Tobacco Tax and Trade Bureau	124,337	131,330	128,067	+3,730	-3,263
Community Development Financial Institutions Fund Program Account	270,000	330,000	295,000	+25,000	-35,000
Total, Department of the Treasury, non-IRS	1,544,281	1,841,265	1,696,947	+152,666	-144,318

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Internal Revenue Service					
Taxpayer Services	2,555,606	2,940,876	2,780,606	+225,000	-160,270
Enforcement	5,212,622	5,462,823	5,437,622	+225,000	-25,201
Program integrity initiatives	---	287,452	---	---	-287,452
Subtotal	5,212,622	5,750,275	5,437,622	+225,000	-312,653
Operations Support	3,928,102	4,448,195	4,100,826	+172,724	-347,369
Program integrity initiatives	---	129,445	---	---	-129,445
Subtotal	3,928,102	4,577,640	4,100,826	+172,724	-476,814
Business Systems Modernization	222,724	305,032	275,000	+52,276	-30,032
Total, Internal Revenue Service	11,919,054	13,573,823	12,594,054	+675,000	-979,769

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administrative Provision					
Savings Bond Digitization	25,000	---	---	-25,000	---
Special Inspector General for Pandemic Recovery (Sec. 125)	---	---	8,000	+8,000	+8,000
Economic Stabilization Fund (Sec. 124) (emergency)	---	-25,000	---	---	+25,000
Special Inspector General for Pandemic Recovery (Sec. 124)	---	25,000	---	---	-25,000
Total, title I, Department of the Treasury	13,488,335	15,415,088	14,299,001	+810,666	-1,116,087
Appropriations	(13,493,335)	(15,043,191)	(14,319,001)	(+825,666)	(-724,190)
Offsetting collections	(-5,000)	(-20,000)	(-20,000)	(-15,000)	---
Program integrity initiatives	---	(416,897)	---	---	(-416,897)
Total (excluding program integrity initiatives)	13,488,335	15,023,191	14,299,001	+810,666	-724,190
TITLE II - EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT					
The White House					
Salaries and Expenses	55,000	76,262	65,000	+10,000	-11,262

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Executive Residence at the White House:					
Operating Expenses	13,641	15,077	14,050	+409	-1,027
White House Repair and Restoration	2,500	2,500	2,500	---	---
Subtotal	16,141	17,577	16,550	+409	-1,027
Council of Economic Advisers	4,000	4,732	4,120	+120	-612
National Security Council and Homeland Security Council	12,150	12,894	12,500	+350	-394
Office of Administration	100,000	110,768	106,500	+6,500	-4,268
Presidential Transition Administrative Support	8,000	---	---	-8,000	---
Total, The White House	195,291	222,233	204,670	+9,379	-17,563
Office of Management and Budget	106,600	121,854	116,000	+9,400	-5,854
Intellectual Property Enforcement Coordinator	1,800	1,838	1,838	+38	---
Office of the National Cyber Director	---	15,000	---	---	-15,000
Office of National Drug Control Policy					
Salaries and Expenses	18,400	21,300	18,952	+552	-2,348
High Intensity Drug Trafficking Areas Program	290,000	293,500	296,600	+6,600	+3,100
Other Federal Drug Control Programs	128,182	132,617	133,617	+5,435	+1,000
Total, Office of National Drug Control Policy	436,582	447,417	449,169	+12,587	+1,752
Unanticipated Needs	1,000	1,000	1,000	---	---
Information Technology Oversight and Reform	12,500	10,442	8,000	-4,500	-2,442

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Special Assistance to the President and Official Residence of the Vice President:					
Salaries and Expenses	4,698	5,726	4,839	+141	-887
Operating Expenses	302	313	311	+9	-2
Subtotal	5,000	6,039	5,150	+150	-889
Total, title II, Executive Office of the President and Funds Appropriated to the President	758,773	825,823	785,827	+27,054	-39,996
TITLE III - THE JUDICIARY					
Supreme Court of the United States					
Salaries and Expenses:					
Salaries of Justices	3,000	2,763	2,763	-237	---
Other salaries and expenses	94,690	97,501	98,338	+3,648	+837
Subtotal	97,690	100,264	101,101	+3,411	+837
Care of the Building and Grounds	10,618	10,309	14,434	+3,816	+4,125
Total, Supreme Court of the United States	108,308	110,573	115,535	+7,227	+4,962

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Court of Appeals for the Federal Circuit					
Salaries and Expenses:					
Salaries of judges	3,000	3,216	3,216	+216	---
Other salaries and expenses	33,500	34,280	34,280	+780	---
Total, United States Court of Appeals for the Federal Circuit	36,500	37,496	37,496	+996	---
United States Court of International Trade					
Salaries and Expenses:					
Salaries of judges	2,000	2,172	2,172	+172	---
Other salaries and expenses	20,000	20,675	20,600	+600	-75
Total, U.S. Court of International Trade	22,000	22,847	22,772	+772	-75
Courts of Appeals, District Courts, and Other Judicial Services					
Salaries and Expenses:					
Salaries of judges and bankruptcy judges	469,000	450,000	450,000	-19,000	---
Other salaries and expenses	5,393,701	5,651,379	5,580,052	+186,351	-71,327
Subtotal	5,862,701	6,101,379	6,030,052	+167,351	-71,327
Vaccine Injury Compensation Trust Fund	9,900	10,165	9,850	-50	-315
Defender Services	1,316,240	1,409,591	1,343,175	+26,935	-66,416
Fees of Jurors and Commissioners	32,517	53,690	32,603	+86	-21,087

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Court Security	664,011	682,140	704,800	+40,789	+22,660
Total, Courts of Appeals, District Courts, and Other Judicial Services	7,885,369	8,256,965	8,120,480	+235,111	-136,485
Administrative Office of the United States Courts					
Salaries and Expenses	95,675	100,342	98,545	+2,870	-1,797
Federal Judicial Center					
Salaries and Expenses	29,015	31,864	29,885	+870	-1,979
United States Sentencing Commission					
Salaries and Expenses	19,965	20,626	20,564	+599	-62
Total, title III, the Judiciary	8,196,832	8,580,713	8,445,277	+248,445	-135,436
(Mandatory)	(477,000)	(458,151)	(458,151)	(-18,849)	---
(Discretionary)	(7,719,832)	(8,122,562)	(7,987,126)	(+267,294)	(-135,436)

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - DISTRICT OF COLUMBIA					
Federal Payment for Resident Tuition Support.....	40,000	40,000	40,000	---	---
Federal Payment for Emergency Planning and Security Costs in the District of Columbia.....	38,400	25,000	25,000	-13,400	---
Additional funding (P.L. 116-159).....	13,000	---	---	-13,000	---
Total.....	51,400	25,000	25,000	-26,400	---
Federal Payment to the District of Columbia Courts....	250,088	273,508	257,591	+7,503	-15,917
Federal Payment for Defender Services in District of Columbia Courts.....	46,005	46,005	46,005	---	---
Federal Payment to the Court Services and Offender Supervision Agency for the District of Columbia.....	245,923	283,425	286,426	+40,503	+3,001
Federal Payment to the District of Columbia Public Defender Service.....	46,212	57,676	52,598	+6,386	-5,078
Federal Payment to the Criminal Justice Coordinating Council.....	2,150	2,150	2,150	---	---
Federal Payment for Judicial Commissions.....	600	630	618	+18	-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.....	747,478	794,494	775,488	+28,010	-19,006

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE V - OTHER INDEPENDENT AGENCIES					
Administrative Conference of the United States	3,400	3,400	3,400	---	---
Commodity Futures Trading Commission 1/	304,000	---	---	-304,000	---
Consumer Product Safety Commission	135,000	170,000	139,050	+4,050	-30,950
Election Assistance Commission					
Salaries and Expenses	17,000	22,834	20,000	+3,000	-2,834
Election Security Grants	---	100,000	75,000	+75,000	-25,000
Total, Election Assistance Commission	17,000	122,834	95,000	+78,000	-27,834
Federal Communications Commission					
Salaries and Expenses	374,000	387,950	381,950	+7,950	-6,000
Offsetting fee collections	-374,000	-387,950	-381,950	-7,950	+6,000
Direct appropriation	---	---	---	---	---
Federal Deposit Insurance Corporation					
Office of Inspector General (by transfer)	(42,982)	(46,500)	(46,500)	(+3,518)	---
Deposit Insurance Fund (transfer)	(-42,982)	(-46,500)	(-46,500)	(-3,518)	---
Total, Federal Deposit Insurance Corporation	---	---	---	---	---
Federal Election Commission	71,497	76,500	74,500	+3,003	-2,000

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Labor Relations Authority	26,600	29,247	27,398	+798	-1,849
Federal Permitting Improvement Steering Council	10,000	10,650	10,000	---	-650
Federal Trade Commission					
Salaries and Expenses	351,000	389,800	376,530	+25,530	-13,270
Offsetting fee collections (mergers)	-150,000	-138,000	-138,000	+12,000	---
Offsetting fee collections (telephone)	-19,000	-20,000	-20,000	-1,000	---
Direct appropriation	182,000	231,800	218,530	+36,530	-13,270
General Services Administration					
Federal Buildings Fund					
Limitations on Availability of Revenue:					
Construction and acquisition of facilities	230,000	417,202	299,476	+69,476	-117,726
Repairs and alterations:					
Major repairs and alterations	203,908	1,047,383	139,893	-64,015	-907,490
Basic repairs and alterations	372,673	388,710	388,710	+16,037	---
Special emphasis programs	---	220,000	52,978	+52,978	-167,022
Subtotal	576,581	1,656,093	581,581	+5,000	-1,074,512

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Rental of space	5,725,464	5,913,185	5,665,148	-60,316	-248,037
Building operations	2,533,444	2,945,005	2,796,000	+262,556	-149,005
Subtotal, Limitations on Availability of Revenue	9,065,489	10,931,485	9,342,205	+276,716	-1,589,280
Rental income to fund	-10,388,375	-10,636,648	-10,636,648	-248,273	---
Total, Federal Buildings Fund	-1,322,886	294,837	-1,294,443	+28,443	-1,589,280
Government-wide Policy	64,000	67,820	68,720	+4,720	+900
Operating Expenses	49,440	52,440	52,540	+3,100	+100
Civilian Board of Contract Appeals	9,301	10,080	9,580	+279	-500
Office of Inspector General	67,000	69,000	69,000	+2,000	---
Allowances and Office Staff for Former Presidents	4,400	5,000	5,000	+600	---
Federal Citizen Services Fund	55,000	59,200	55,000	---	-4,200
Expenses, Presidential Transition	9,900	---	---	-9,900	---
Technology Modernization Fund	25,000	500,000	---	-25,000	-500,000
Asset Proceeds and Space Management Fund	16,000	16,000	4,000	-12,000	-12,000
Working Capital Fund	---	28,500	4,000	+4,000	-24,500
Electric Vehicles Fund	---	300,000	---	---	-300,000
Total, General Services Administration	-1,022,845	1,402,877	-1,026,603	-3,758	-2,429,480
Harry S Truman Scholarship Foundation	2,000	---	2,500	+500	+2,500

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Merit Systems Protection Board					
Salaries and Expenses	44,490	46,027	45,825	+1,335	-202
Limitation on administrative expenses	2,345	2,345	2,345	---	---
Total, Merit Systems Protection Board	46,835	48,372	48,170	+1,335	-202
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	3,200	3,586	3,296	+96	-290
Total, Morris K. Udall and Stewart L. Udall Foundation	5,000	5,386	5,096	+96	-290
National Archives and Records Administration					
Operating Expenses	377,000	403,677	388,310	+11,310	-15,367
Office of Inspector General	4,823	5,323	4,968	+145	-355
Repairs and Restoration	9,500	7,500	71,000	+61,500	+63,500
National Historical Publications and Records Commission Grants Program	6,500	9,500	7,000	+500	-2,500
Administrative Provisions					
Salaries and Expenses	---	---	5,265	+5,265	+5,265
Total, National Archives and Records Administration	397,823	426,000	476,543	+78,720	+50,543

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
NCUA Community Development Revolving Loan Fund	1,500	2,000	1,545	+45	-455
Office of Government Ethics	18,600	20,371	19,158	+558	-1,213
Office of Personnel Management					
Salaries and Expenses	160,130	197,000	164,934	+4,804	-32,066
Limitation on administrative expenses	169,625	175,000	174,714	+5,089	-286
Subtotal, Salaries and Expenses	329,755	372,000	339,648	+9,893	-32,352
Office of Inspector General	5,000	5,345	5,150	+150	-195
Limitation on administrative expenses	27,265	29,565	28,083	+818	-1,482
Subtotal, Office of Inspector General	32,265	34,910	33,233	+968	-1,677
Total, Office of Personnel Management	362,020	406,910	372,881	+10,861	-34,029
Office of Special Counsel	29,500	30,440	30,385	+885	-55
Postal Regulatory Commission	17,000	19,585	17,510	+510	-2,075
Privacy and Civil Liberties Oversight Board	8,500	9,600	9,800	+1,300	+200
Public Buildings Reform Board	3,500	4,500	3,605	+105	-895

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Securities and Exchange Commission					
Salaries and Expenses	1,894,835	1,992,917	1,988,550	+93,715	-4,367
SEC Fort Worth Regional Office	---	6,746	6,746	+6,746	---
SEC Headquarters	18,650	---	---	-18,650	---
SEC San Francisco Regional Office	12,677	---	4,367	-8,310	+4,367
Subtotal, Securities and Exchange Commission	1,926,162	1,999,663	1,999,663	+73,501	---
SEC fees	-1,926,162	-1,999,663	-1,999,663	-73,501	---
Total, Securities and Exchange Commission	---	---	---	---	---
Selective Service System	26,000	27,600	29,200	+3,200	+1,600
Small Business Administration					
Salaries and expenses	270,157	293,625	278,378	+8,221	-15,247
Entrepreneurial Development Programs	272,000	318,000	290,150	+18,150	-27,850
Office of Inspector General	22,011	24,905	22,671	+660	-2,234
Office of Advocacy	9,190	9,620	9,466	+276	-154
Business Loans Program Account:					
Direct loans subsidy	5,000	6,000	6,000	+1,000	---
Guaranteed loans subsidy	15,000	---	---	-15,000	---
Administrative expenses	160,300	165,300	163,000	+2,700	-2,300
Total, Business loans program account	180,300	171,300	169,000	-11,300	-2,300

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Disaster Loans Program Account:					
Administrative expenses	25,211	35,000	35,000	+9,789	---
Disaster relief category	142,864	143,000	143,000	+136	---
Total, Disaster loans program account	168,075	178,000	178,000	+9,925	---
Subtotal, Small Business Administration	921,733	995,450	947,665	+25,932	-47,785
Administrative Provisions					
Salaries and expenses	---	---	83,022	+83,022	+83,022
Total, Small Business Administration	921,733	995,450	1,030,687	+108,954	+35,237
Total, excluding Disaster Relief Category	778,869	852,450	887,687	+108,818	+35,237
United States Postal Service					
Payment to the Postal Service Fund	55,333	52,570	52,570	-2,763	---
Office of Inspector General	250,000	263,000	262,000	+12,000	-1,000
Total, United States Postal Service	305,333	315,570	314,570	+9,237	-1,000

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
United States Tax Court	56,100	58,200	57,783	+1,683	-417
Total, title V, Independent Agencies	1,928,096	4,417,292	1,960,708	+32,612	-2,456,584
Appropriations	(14,642,769)	(17,456,553)	(14,993,969)	(+351,200)	(-2,462,584)
Offsetting Collections	(-12,857,537)	(-13,182,261)	(-13,176,261)	(-318,724)	(+6,000)
(by transfer)	(42,982)	(46,500)	(46,500)	(+3,518)	---
(transfer out)	(-42,982)	(-46,500)	(-46,500)	(-3,518)	---
TITLE VI - GENERAL PROVISIONS THIS ACT					
Mandatory appropriations (Sec. 618)	22,389,000	21,997,000	21,997,000	-392,000	---
PCA Oversight Board scholarships	1,000	2,000	2,000	+1,000	---
Offsetting collections	-1,000	-2,000	-2,000	-1,000	---
Oversight.gov Website Enhancements (Sec. 629)	850	850	850	---	---
Treasury Forfeiture Fund (rescission) (Sec. 635)	-75,000	---	-175,000	-100,000	-175,000
Total, title VI, General Provisions	22,314,850	21,997,850	21,822,850	-492,000	-175,000

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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)	-1,000	-2,000	-2,000	-1,000	---
Total, title VII, General Provisions	-1,000	-2,000	-2,000	-1,000	---
TITLE IX-EMERGENCY FUNDING					
Records Center Revolving Fund (emergency)	50,000	---	---	-50,000	---
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	+1,189,100
Total, Extending Government Funding and Delivering Emergency Assistance Act	---	---	1,189,100	+1,189,100	+1,189,100

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT					
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	+21,000
Federal Communications Commission					
Affordable Connectivity Fund (emergency).....	---	---	14,200,000	+14,200,000	+14,200,000
Federal Permitting Improvement Steering Council					
Environmental Review Improvement Fund (emergency).....	---	---	650	+650	+650
Advance appropriations FY 2023 (emergency).....	---	---	650	+650	+650
Advance appropriations FY 2024 (emergency).....	---	---	650	+650	+650
Advance appropriations FY 2025 (emergency).....	---	---	650	+650	+650
Advance appropriations FY 2026 (emergency).....	---	---	400	+400	+400
Total, Environmental Review Improvement Fund..	---	---	3,000	+3,000	+3,000
General Services Administration					
Federal Buildings Fund (emergency).....	---	---	3,418,008	+3,418,008	+3,418,008
Total, Division J - Appropriations.....	---	---	17,642,008	+17,642,008	+17,642,008

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DIVISION I - OTHER MATTERS					
Small Business Administration					
Disaster Loans Program Account (Sec. 90007 (a)(1)) (emergency rescission)	---	---	-13,500,000	-13,500,000	-13,500,000
Total, Infrastructure Investment and Jobs Act	---	---	4,142,008	+4,142,008	+4,142,008
Total, Other Appropriations	---	---	5,331,108	+5,331,108	+5,331,108

FINANCIAL SERVICES AND GENERAL GOVERNMENT APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand total	47,483,364	52,029,260	53,418,259	+5,934,895	+1,388,999
Appropriations	(60,229,037)	(64,698,624)	(61,317,412)	(+1,088,375)	(-3,381,212)
Rescissions	(-75,000)	---	(-175,000)	(-100,000)	(-175,000)
Emergency appropriations	(50,000)	(-25,000)	(18,828,758)	(+18,778,758)	(+18,853,758)
Emergency advance appropriations	---	---	(2,350)	(+2,350)	(+2,350)
Rescissions of emergency funding	---	---	(-13,500,000)	(-13,500,000)	(-13,500,000)
Offsetting collections	(-12,863,537)	(-13,204,261)	(-13,198,261)	(-334,724)	(+6,000)
Disaster relief category	(142,864)	(143,000)	(143,000)	(+136)	---
Program Integrity Initiatives	---	(416,897)	---	---	(-416,897)
(by transfer)	(42,982)	(46,500)	(46,500)	(+3,518)	---
(transfer out)	(-42,982)	(-46,500)	(-46,500)	(-3,518)	---
Grand total without Other Appropriations	47,483,364	52,029,260	48,087,151	+603,787	-3,942,109

DIVISION F—DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022

The following is an explanation of Division F, which makes appropriations for the Department of Homeland Security (DHS) for fiscal year 2022. Funding provided in this agreement sustains existing programs that protect the nation from all manner of threats and ensures DHS's ability to improve preparedness at the federal, state, local, tribal, and territorial levels; prevent and respond to terrorist attacks; and hire, train, and equip DHS frontline personnel protecting the country.

The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, language set forth in House Report 117–87 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.

When this joint explanatory statement refers to the Committees or the Committees on Appropriations, these references are to the House Appropriations Subcommittee on Homeland Security and the Senate Appropriations Subcommittee on Homeland Security.

This explanatory statement refers to certain entities, persons, funds, and documents as follows: the Department of Homeland Security is referenced as DHS or the Department; the Government Accountability Office is referenced as GAO; and the Office of Inspector General of the Department of Homeland Security is referenced as OIG. In addition, ''full-time equivalents'' are referred to as FTE; ''Information Technology'' is referred to as IT; ''program, project, and activity'' is referred to as PPA; any reference to ''the Secretary'' should be interpreted to mean the Secretary of Homeland Security; ''component'' should be interpreted to mean an agency, administration, or directorate within DHS; any reference to SLTT should be interpreted to mean state, local, tribal, and territorial; and ''budget request'' or ''the request'' should be interpreted to mean the budget of the U.S. Government for fiscal year 2022 that was submitted to Congress on May 28, 2021.

TITLE I—DEPARTMENTAL MANAGEMENT, OPERATIONS, INTELLIGENCE, AND OVERSIGHT

OFFICE OF THE SECRETARY AND EXECUTIVE MANAGEMENT

OPERATIONS AND SUPPORT

The agreement includes an increase of $11,306,000 above the budget request, including program increases above the request of: $4,700,000 for the Office of Strategy, Policy and Plans for a Migration Analysis Center; $3,500,000 for the Office for Civil Rights and Civil Liberties (CRCL); $3,310,000 for the Office of the Immigration Detention Ombudsman (OIDO); and $400,000 for the Office of Partnership and Engagement. The bill does not provide the requested $604,000 to transfer the Office for Faith-Based and Neighborhood Partnerships.

Biometric Exit.—Not later than 30 days after the date of enactment of this Act, the Department is directed to provide an expenditure plan for H–1B and L–1 fee revenue and any other resources to be applied to biometric exit implementation. The Secretary is encouraged to continue working with the Government of Mexico to adopt technology infrastructure that would support entry and exit data exchange. Not later than 180 days after the date of enactment of this Act, the Department shall brief the Committees on its ongoing efforts to address entry and exit data collection and exchange in the air, land, and sea border environments.

Blue Campaign.—The agreement includes $3,000,000 for the Blue Campaign, an increase of $400,000 above the request to continue the transition of the program to direct appropriations and away from a reliance on component contributions. The Department is directed to account for and propose full direct funding for program operations in the justification materials that accompany future budget submissions.

Border Barriers.—Within 120 days of the date of enactment of this Act, the Secretary of Homeland Security, in consultation with the Secretary of the Interior, shall convene a multi-agency working group to identify the impacts of complete and incomplete border security infrastructure on border security, communities, tribes, wildlife, and local environments, including the impacts of erosion and improper drainage associated with partially complete infrastructure projects. Not later than 240 days after the date of enactment of this Act, the Secretary shall provide the Committees with a plan for addressing such impacts.

Case Management.—DHS is directed to coordinate with the Department of Health and Human Services (HHS) to provide an analysis of existing Alternative to Detention (ATD) case management programs.The Department shall brief the Committees on their findings within 180 days of the date of enactment of this Act.

Family Separation—Extended Families.—For unaccompanied children who arrive with an adult immediate relative, other than a parent or legal guardian, CBP shall ensure that ORR is made aware of the extended family relationship and that its electronic processing systems document such relationships. DHS is directed to develop consistent policies, informed by the best interests of the child and in collaboration with other federal agencies that work with unaccompanied children, for the treatment of family units. In addition, the Department is directed to provide the Committees with a report, not later than 60 days after the date of enactment of this Act, detailing the Department's working definitions of, and any pertinent memos, trainings, or documents, relating to the issue of ''fraudulent family units.''

Family Separation and Reunification.—Whenever possible and consistent with the best interests of the child, the Department shall ensure that separated family units are reunited prior to removal or release from U.S. Customs and Border Protection (CBP) custody and remain together upon transfer to U.S. Immigration and Customs Enforcement (ICE) or Office of Refugee Resettlement (ORR) custody. Individuals transferred from CBP to ICE custody, currently in ICE custody, or under ICE supervision should also have opportunities to report family separation incidents; to verify the status, location, and disposition of family members; and to regularly communicate by telephone with family members. The Department shall ensure that agents and officers are properly trained in child welfare screening for child victims of trafficking, in accordance with the Trafficking Victims Protection Reauthorization Act of 2008 (Public Law 110–457). CBP shall also continue to follow direction in Senate Report 116—125 regarding Immigration Reunification. The Department is directed to continue to provide a monthly report to the Committees, to also be made public on the department's website, which shall document when and where all family separations occur.

The Department is directed to continue to provide a monthly report to the Committees, to also be made public on the department's website, which shall provide the following:

(1) the number of children separated from their parents at the border, delineated by age and nationality of the children and the parents or legal guardians;

(2) the nature of administrative or criminal charges filed against adult family members;

(3) the basis for the separation, including whether such separation was based on information obtained by a foreign government;

(4) how often family units apprehended together are detained in ICE custody, referred to ORR, and/or deported separately;

(5) whether child welfare experts were consulted prior to the family's physical separation;

(6) whether a minor was separated from a group presenting as a family unit after a determination that no adult in the group was a parent or legal guardian; and

(7) in cases where CBP separates individuals claiming to be a family unit on the basis of suspected human trafficking, information about whether any adult in the group was subsequently charged civilly or criminally with a trafficking offense.

The report shall also detail processes for ensuring the reunification of separated family units and as applicable, the Department may transmit information relating to (3) above in the appropriate format.

Federal Law Enforcement.—The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on Appropriations on their efforts relating to such implementation no later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees on Appropriations, no later than 180 days after enactment of this Act, on their efforts to so participate.

Future Goods and Services for Homeland Security Feasibility Report.—The Department is directed to submit the report required in the joint explanatory statement accompanying the fiscal year 2021 Act on the feasibility of producing an annual projection of needs for goods and services necessary for responding to and supporting recovery from nationwide disruptions.

Headquarters Organizational Units.—The Department is directed to brief the Committees at least 60 days prior to any changes to or transfer of headquarters organizational units.

Language Access Programs.—Not later than 30 days after the completion of the analysis of component language access plans directed in the explanatory statement accompanying the fiscal year 2021 Act, CRCL is directed to brief the Committees on the results of the analysis and recommendations for improvements to such plans.

Law Enforcement Support.—Not later than 90 days after the date of enactment of this Act and to be updated quarterly, the Secretary shall make available a report on a publicly accessible website that includes data on requests to any law enforcement component of the Department of Homeland Security for law enforcement support in the form of personnel, aircraft, or other assets, which shall include each of the following for each requesting entity:

(1) the purposes for which support is requested;

(2) the numbers and categories of personnel and assets requested;

(3) the requested duration of the support;

(4) whether the requested support was provided and, if so, the dates and descriptions of such support; and

(5) an estimated cost of providing such support.

These reporting requirements shall apply to requests from non-federal law enforcement entities and federal law enforcement entities, including other components of the Department of Homeland Security. The reporting requirements shall not apply to:

(1) requests for support or support associated with Special Event Assessment Rating events for which the Department of Homeland Security and other Federal departments and agencies provide support by law;

(2) support and coordination associated with National Special Security Events;

(3) training and other educational support;

(4) support provided through a grant program; or

(5) cooperative or joint investigations.

Support to a non-federal entity in a location where First Amendment protected activity is occurring should only be provided if approved in advance by the Secretary, the Deputy Secretary, or the Under Secretary for Management, and the Department shall notify the Committees not more than 48 hours after the approval of such support.

Legal Orientation and Access Programs.—Within 270 days of the date of enactment of this Act, the Office of Strategy, Policy, and Plans, in cooperation with CRCL, shall brief the Committees on the benefits, challenges, and potential impact of establishing legal orientation and access programs in all custody and detention facilities.

Domestic Terrorism.—The Department is directed to coordinate with the Department of Justice, including the FBI, and key public safety officials across the United States to promote information sharing and ensure an effective joint effort to combat domestic terrorism. The Department is also directed to review its anti-terrorism training and resource programs for federal and SLTT law enforcement agencies, with a focus on ensuring they are effective in helping agencies understand, detect, deter, and investigate extremist threats, including any potential surreptitious efforts by extremists to join the ranks of law enforcement.

Not later than 90 days after the date of enactment of this Act, the Department is directed to brief the Committees on Appropriations and Judiciary of the House and the Senate on its assessment of the domestic terrorism threat, including internal threats to law enforcement. The briefings shall also include an analysis of acts or attempted acts of domestic terrorism in the United States during fiscal year 2021.

Official Reception and Representation Expenses.—DHS shall continue to submit quarterly obligation reports for official reception and representation expenses, as in prior years, and refrain from using such funds for unnecessary collectibles or memorabilia.

OSEM Hiring and Staffing.—OSEM is directed to provide quarterly updates to the Committees on hiring and staffing within OSEM.

Outreach to Tribes and Rural Areas.—The Office of Partnership and Engagement is directed to brief the Committees not later than 90 days after the date of enactment of this Act on its outreach efforts to rural communities and tribes in support of the homeland security mission.

CBP Border Security Technology.—Within 90 days of the date of enactment of this Act, DHS is directed to brief the Committees on each type of border security technology in use between the ports of entry, which should address the following:

(1) the type of technology, including its mechanism for collecting data and the type of data it collects;

(2) the justification for the use of the technology;

(3) potential privacy impacts that could result from the use of the technology and measures in place to mitigate those impacts where appropriate;

(4) identification of which technologies have had privacy or civil liberties reviews submitted to or carried out by CRCL or the DHS Privacy Office;

(5) oversight mechanisms in place to ensure adherence to privacy laws and policies;

(6) the number of complaints received by CRCL related to each border security technology platform or modality;

(7) the data collection, handling, and disposal policies for the technology;

(8) any contract or other agreement for the acquisition or use of the technology, with appropriate redactions for proprietary or sensitive law enforcement information; and

(9) any memoranda of understanding with other agencies related to the use of the technology and accompanying justification for each agreement, with appropriate redactions for sensitive law enforcement information.

The briefing shall also address the feasibility of making this information available on a public facing website, to be updated quarterly as necessary and with appropriate redactions for law enforcement sensitive information.

Parole Requests.—Beginning within 60 days, the Department shall provide quarterly reports on the number of parole requests received and granted, and for those granted, the rationale for each grant and its duration.

Policies, Standards, and Practices.—GAO is directed to review use of force policies, incident tracking mechanisms, and training for DHS law enforcement components, including an assessment of whether vehicle pursuit policies, apprehension tactics, training on de-escalation and less lethal responses, and other policies, standards, and practices: (1) follow law enforcement best practices; (2) reflect recommendations from the Homeland Security Advisory Council's Integrity Advisory Panel; and (3) compare to those of Department of Justice law enforcement components. GAO shall provide a briefing to the Committees on the interim results of the review not later than 180 days after the date of enactment of this Act and shall provide a final report to the Committees not later than one year after the date of enactment of this Act.

Public Reporting of Operational Statistics.—The Department is directed to submit quarterly Border Security Status Reports and data on the removal of the parents of U.S.-born children semiannually, as in prior years.

Records Management.—The Department is expected to maintain records and respond to records requests according to the requirements of section 552 of title 5, United States Code, for information related to all detainees in the custody of the Department, regardless of whether such detainees are housed in a federal or non-federal detention facility. Records should only be withheld from disclosure if the Department reasonably foresees that disclosure would harm an interest protected by an exemption described in section 552(b) of title 5, United States Code, or is otherwise prohibited by law.

Reporting Mechanism.—Not later than 120 days after the date of enactment of this Act, CRCL is directed to brief the Committees on current mechanisms for the intake of complaints from the public related to state and local law enforcement involvement in federal immigration enforcement.

Review of Law Enforcement Officer (LEO) Duties.—The Secretary is directed to engage with a Federally Funded Research and Development Center or other independent entity with appropriate expertise to review the duties and responsibilities of a CBP officer or agent. The review should determine whether such personnel currently perform roles for which LEO training and expertise is not required as a matter of law or regulation. DHS is directed to provide a briefing to the Committees on the results of this evaluation not later than 120 days after the date of enactment of this Act, which should include recommendations for any needed changes to statute, regulation or policy that could help reduce the Department's current reliance on LEOs for duties that could be provided by a non-LEO more efficiently and at less expense.

Small Unmanned Aerial Vehicles (sUAS).—Until national security requirements for procuring sUAS are in place, no funds in this Act shall be used to procure sUAS without a certification of review of the industry alert and any subsequent UAS guidance and the completion of a risk assessment that considers the proposed use of foreign-made UAS. The Office of Strategy, Policy, and Plans is directed to continue to review domestically produced sUAS alternatives and update guidance as appropriate.

State Police and Crime Labs.—The Department should continue to work with state crime labs where available, particularly in areas not adequately served by departmental labs or other federal facilities, and to provide appropriate assistance to state police crime labs to ensure federal requirements do not burden state resources and to prevent the accumulation of backlogs that can slow investigations. The Department shall report annually on its use of, and partnerships with, state crime labs, including an accounting of funding associated with such partnerships.

Tribal Engagement.—The Office of Partnership and Engagement is directed to continue briefing the Committees on its outreach efforts to rural communities and Tribes in support of their homeland security efforts, with the first such briefing to be provided not later than 90 days after the date of enactment of this Act.

Visa Overstays.—Consistent with section 1376 of title 8, United States Code, the Department is directed to submit an updated report outlining its comprehensive strategy for overstay enforcement and deterrence not later than 180 days after the date of enactment of this Act. The report shall detail ongoing actions to identify aliens who have overstayed their visas, including efforts to improve overstay reporting capabilities; notify aliens in advance of their required departure dates; track overstays for enforcement action; refuse or revoke current and future visas and travel authorization; and otherwise deter violations or take enforcement action.

Use of Facial Recognition Technology.—Within 180 days of the date of enactment of this Act, the Department is directed to implement a mechanism to track the use of non-federal systems with facial recognition technology by DHS personnel to support investigative activities. After implementing

such mechanism, the Office of Strategy, Policy, and Plans is directed to brief the Committees on an assessment of the risks of using such systems, including privacy and accuracy-related risks; whether such risks have been or could be appropriately mitigated; and details of the requirements and costs of any new or expanded mitigation strategy.

FEDERAL ASSISTANCE

The agreement provides an increase of $10,000,000 above the request for an Alternatives to Detention case management grant pilot program.

MANAGEMENT DIRECTORATE

OPERATIONS AND SUPPORT

The agreement includes an overall decrease of $16,544,000 below the request. It includes increases of: $1,800,000 above the request for the new GOVTA licenses for the National Finance Center Payroll Time and Attendance (T&A) Program; $2,500,000 for the Secretary's Honors Program; $18,156,000 for increased IDENT sustainment costs; and $5,000,000 for Program Analysis and Evaluation (PA&E) to review models developed by DHS components. It includes a decrease of $44,000,000 for vehicle fleet modernization. The agreement also provides net zero technical adjustments requested by the Department in technical drafting assistance.

Appropriations Structure Consistency.—Not later than 120 days after the date of enactment of this Act, the Program Analysis and Evaluation Director and the Budget Director shall brief the Committees on actions taken by the Office of the Chief Financial Officer (OCFO) to ensure consistent use of appropriations account categories (O&S, PC&I, and R&D) across DHS. The briefing shall include lessons learned since the establishment of the Common Appropriations Structure; oversight actions to ensure proper programming during the budget cycle and off-cycle to cover any year of execution changes; and options for strengthening consistency across the Department.

Budget Justifications.—The Department is expected to provide complete justification materials for the fiscal year 2023 budget request, providing details for each office and program, and clearly describing and accounting for current services, transfers, adjustments to base, and program changes. In addition to the elements and level of detail described in Senate Report 116–125, the justifications shall incorporate output from predictive models used by DHS component agencies to identify likely impacts to future requirements. For each relevant program area, justifications shall clearly describe and quantify the projections used to inform resource requests, indicate the agencies impacted by the projections, and confirm whether the budget requests for those agencies were developed using the same assumptions.

In addition, the Chief Financial Officer is directed to ensure that fiscal year 2023 budget justification materials for classified and unclassified budgets of all components are submitted concurrent with the President's budget submission to the Congress.

Component Briefing Materials.—Copies of written materials for all component, directorate, and office briefings to the Committees shall be provided to the Office of the Chief Financial Officer for review sufficiently in advance of scheduled briefings to ensure that the materials are responsive to briefing directives.

Component Spend Plans.—The Department is directed to notify the Committees when significant, policy related changes are made to spend plans. Any significant new activity that has not been explicitly justified to the Committees or for which funds have not been provided in appropriations Acts requires the submission of a reprogramming or transfer request.

Component Staffing Plans.—The Department shall submit staffing plans to the Committees on a quarterly basis and shall ensure such plans are connected to activity-level details in the budget justification materials.

Component Models.—The agreement includes $5,000,000 for the Office of Program Analysis and Evaluation (PA&E) to review models developed by DHS components in order to develop and maintain an enterprise-wide awareness of models and create common standards to which component models are built and validated across the Department. PA&E shall prioritize efforts to incorporate agency models, where relevant, into internal budgeting and planning processes, directly connecting the output from those models to annual budget justification materials to either maintain or increase funding.

Counter-Unmanned Aerial Systems (CUAS).—Within 60 days of the date of enactment of this Act, the Department shall brief the Committees on its estimated funding needs, including those not addressed within the fiscal year 2023 budget request, for fiscal years 2023 through 2024 to research, test, acquire, and deploy CUAS capabilities.

Cybersecurity Professionals.—Not later than 60 days after the date of enactment of this Act, the Office of the Chief Human Capital Officer, in coordination with the Office of the Chief Information Officer (OCIO) and CISA, shall brief the Committees on the status of meeting the Department's cybersecurity hiring goals and plans for developing standardized metrics to ensure consistency in identifying personnel skills and talents across the Department. The briefing should also include recommendations on how the qualification standards for IT-focused jobs can be updated to meet the Department's needs and the role and anticipated impact from the new Cybersecurity Talent Management System.

Data Center Consolidation.—In addition to budget justification materials and obligation plans, OCIO shall provide semiannual briefings to the Committees on the execution of its major initiatives and investment areas, including details regarding cost, schedule, hybrid data center and cloud solutions, and the transfer of systems to or from department data centers or external hosts.

Domestic Supply Chain.—Not later than 180 days after the date of enactment of this Act, the Secretary of Homeland Security shall provide a report to the Committees with recommendations on how the Department may procure additional items from domestic sources and bolster the domestic supply chain for items related to national security. The report shall include a status of the compliance of the Department with the requirements under section 604 of title VI of division A of the American Recovery and Reinvestment Act of 2009 (6 U.S.C. 453b). Additionally, the report shall include an assessment of the capacity of the Department to procure the following items from domestic sources: personal protective equipment and other items necessary to respond to a pandemic such as that caused by COVID–19; body armor components intended to provide ballistic protection for an individual; helmets that provide ballistic protection and other head protection and components; and rain gear, cold weather gear, and other environmental and flame resistant clothing.

Hiring in Rural Communities.—Not later than 90 days after the date of enactment of this Act, the Department shall provide a report to the Committees on the challenges of recruiting and retaining federal employees in non-contiguous and rural states. The report shall include a clear description of the obstacles related to using small businesses; information about rates of attrition; the numbers of unfilled positions; and the duration of time for which those positions have remained vacant. The report shall also provide an assessment of the effect these vacancies have on the ability of components to accomplish their statutory and administrative responsibilities.

IDENT Sustainment Operations.—The agreement includes an increase of $18,156,000 which is required for the continued operations of IDENT throughout fiscal year 2022.

Independent Evaluation of the Homeland Security Advanced Recognition Technology System (HART).—The Department is directed to ensure an independent evaluation of revised program plans for HART is initiated in fiscal year 2022. Additionally, the Department shall provide adequate disclosure of its technologies, data collection mechanisms, and sharing agreements among DHS immigration enforcement agencies, other Federal, State, local, and foreign law enforcement agencies, and fusion centers as relates to the development of HART.

DHS Policy Regarding the Office of the Inspector General.—The agreement directs the Secretary to review MD 0810.1 to ensure the Department has clearly delineated roles and responsibilities for each of its oversight bodies, while also preserving the OIG's independence and authorities granted by the Inspector General Act of 1978. In reviewing this directive, for matters where the Secretary determines the OIG shall have the opportunity to claim exclusive jurisdiction, such jurisdiction shall be reviewed to ensure it is narrowly tailored to ensure that the Department's other oversight functions are able to continue to execute their responsibilities. The Department shall brief the Committees not later than 90 days after the date of enactment of this Act on the interim findings of this review and issue a revised directive, as warranted by the review, not later than 180 days after the date of enactment of this Act.

Office of Biometric Identity Management (OBIM) Semi-Annual Briefings.—OBIM is directed to continue briefing the Committees on a semiannual basis on its workload, service levels, staffing, modernization efforts, and other operations.

Vehicle Fleet Modernization.—The agreement includes $32,000,000 for vehicle fleet modernization. The Department is directed to provide to the Committees a spend plan for these funds within 45 days of the date of enactment of this Act.

Working Capital Fund (WCF) realignment.—The agreement includes the requested realignment of WCF transfers across the Operations and Support PPAs.

Zero Trust Security Model.—The agreement directs the Department to continue aggressively pursuing a zero trust security model including through adopting capabilities that allow endpoints such as mobile devices and remote workspaces to operate in a secure and protected manner, as they would normally exist within agency networks.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement provides $95,000,000 above the request. The total includes the requested amounts for headquarters lease consolidations and decommissioning, improvements at Mt. Weather, and the proposed headquarters consolidation activities at the St. Elizabeths campus. It includes an increase of $150,000,000 above the request for Joint Processing Centers, as described below. The agreement includes a decrease of $30,000,000 from the request for financial services modernization and a decrease of $25,000,000 from

the request for HART development and deployment.

DHS Headquarters Consolidation.—Within 30 days of the date of enactment of this Act, the Department shall provide to the Committees an updated plan for the St. Elizabeths campus that has been approved by the Secretary, to include cost savings associated with the construction of new headquarters facilities for the Office of Intelligence and Analysis and ICE.

Financial Services Modernization (FSM).—Within 90 days of the date of enactment of this Act, the Department shall brief the Committees on its strategy for the acquisition of software and services related to FSM.

HART Development and Deployment.—The agreement includes a decrease of $25,000,000 from the request in recognition of ongoing cost, schedule, and performance challenges, derailing implementation of new operational capabilities for DHS agencies. Within 45 days of the date of enactment of this Act, the Department shall provide a briefing to the Committees on the status of a revised program baseline and whether the DHS Acquisition Review Board has approved that revised baseline. The briefing shall also include steps the Department is taking to minimize future delays, and, as noted above, the timeframe to conduct an independent verification and validation of revised HART development plans.

Joint Processing Centers.—Increased migration to the U.S. Southern border over the past few years has strained the capabilities of CBP and ICE to both secure the border and to humanely process individuals in a timely manner. Beginning in 2019, CBP began leasing temporary, soft-sided facilities to help manage processing and mitigate overcrowding. Because the cost of leased facilities is not sustainable, the bill provides funding to construct two permanent facilities in close proximity to the border, which also provides an opportunity to design facilities that can help CBP and ICE better integrate their operations, reducing costs and time in CBP custody for individuals, and returning agents to patrol the border. Not later than 90 days after the date of enactment of this Act, the Under Secretary for Management shall develop Department-wide requirements and operating procedures for Joint Processing Centers that enhance border security operations; better integrate CBP and ICE immigration processing; reduce the Department's short-term processing and custody costs; and facilitate the humane treatment of individuals encountered at the border.

INTELLIGENCE, ANALYSIS, AND OPERATIONS COORDINATION

OPERATIONS AND SUPPORT

The agreement reduces the request by $22,449,000. A total of $89,672,000 is available until September 30, 2023.

Annual Budget Justification Materials.—The fiscal year 2023 budget justification materials for the classified budget shall include the same level of detail required for other appropriations and PPAs.

Intelligence Expenditure Plan.—The Department's Chief Intelligence Officer is directed to brief the Committees on the fiscal year 2022 expenditure plan for the Office of Intelligence and Analysis within 30 days of the date of enactment of this Act. The plan shall include the following:

(1) fiscal year 2022 expenditures and staffing allotted for each program as compared to fiscal years 2018 through 2021;

(2) all funded versus on-board positions, including FTE, contractors, and reimbursable and non-reimbursable detailees;

(3) a plan for all programs and investments, including dates or timeframes for achieving key milestones;

(4) allocations of funding within each PPA for individual programs and a description of the desired outcomes for fiscal year 2022; and

(5) items outlined in the classified annex accompanying this explanatory statement.

OFFICE OF INSPECTOR GENERAL

OPERATIONS AND SUPPORT

The agreement includes $205,359,000, consistent with the budget request.

Custody Operations Reporting.—OIG is directed to continue its program of unannounced inspections of immigration detention facilities and shall publish its final report regarding the inspections within 180 days of the enactment of this Act. The Inspector General shall ensure that the results of the inspections and other reports and notifications related to custody operations activities are posted on a publicly available website.

Denial of OIG Access to Records and Information.—The OIG shall provide a quarterly report to the Committees concerning efforts of components to prevent or impede OIG access to records, documents or other materials. The report shall include at a minimum, a summary of the OIG request, a description of the component response to the request, and any other information the OIG determines appropriate.

Disaster Assistance for Individuals and Households.—The OIG is directed to review FEMA's application process and procedures for the Individuals and Households Program (IHP) including its methods to prevent fraudulent applications, and to brief the Committees on its findings within 120 days of the date of enactment of this Act. The briefing shall detail whether recommendations from oversight entities, including the OIG, may have inadvertently led FEMA to develop policies and procedures that are overly restrictive and, as a result, may be preventing disaster survivors who would otherwise be eligible for IHP from receiving that assistance.

Monthly Budget and Staffing Briefings.—In addition to the requirement set forth in section 102 of this Act, OIG shall provide the Committees monthly budget and staffing briefings beginning not later than 45 days after the date of enactment of this Act. The briefings shall align budget and staffing to program areas and also serve as regular operational updates of OIG's activities. The first briefing shall include planned obligations for the fiscal year against which execution data will be compared in subsequent briefings, along with any changes to the plan. Prior to the first briefing, OIG shall provide the Committees a proposed list of program areas, which shall include a Mission Support category used by other DHS components.

Strategic Plan.—Within 90 days of the date of enactment of this Act, OIG shall brief the Committees on the Strategic Plan, which shall include an update on the status and effectiveness of the ongoing implementation of the Plan. The briefing shall also address the June 2021 Government Accountability Office (GAO) Report entitled, ''Actions Needed to Address Long-Standing Management Weakness,'' and specifically respond to each recommendation raised by the GAO.

TITLE I—ADMINISTRATIVE PROVISIONS

Section 101. The agreement continues a provision requiring the Inspector General to review grants and contracts awarded by means other than full and open competition and report the results to the Committees.

Section 102. The agreement continues a provision requiring the Chief Financial Officer to submit monthly budget execution and staffing reports within 30 days after the close of each month.

Section 103. The agreement continues a provision directing the Secretary to require that contracts providing award fees link such fees to successful acquisition outcomes.

Section 104. The agreement continues a provision requiring the Secretary, in conjunction with the Secretary of the Treasury, to notify the Committees of any proposed transfers from the Department of Treasury Forfeiture Fund to any agency at DHS. No funds may be obligated prior to such notification.

Section 105. The agreement continues a provision related to official travel costs of the Secretary and Deputy Secretary.

Section 106. The agreement includes a provision requiring the Under Secretary for Management to provide quarterly briefings on acquisition information to the Committees.

Section 107. The agreement includes a provision restricting the use of funding for any pilot program involving more than 5 full-time personnel equivalents or costing in excess of $1,000,000 unless the Secretary submits certain information to the Committees related to the program's goals, metrics, and implementation plan.

Section 108. The agreement includes a provision authorizing reimbursements to airports for the costs of supporting DHS efforts to receive individuals evacuated from Afghanistan as part of Operation Allies Welcome.

TITLE II—SECURITY, ENFORCEMENT, AND INVESTIGATIONS

U.S. CUSTOMS AND BORDER PROTECTION

OPERATIONS AND SUPPORT

(INCLUDING TRANSFER OF FUNDS)

The agreement includes increases above the request for the following: $125,489,000 for adjustments to pay based on technical assistance provided by U.S. Customs and Border Protection (CBP); $27,495,000 for the implementation of the Uyghur Forced Labor Prevention Act; $21,900,000 for onsite mental health clinicians and resiliency efforts, for a total of $23,000,000; $3,000,000 for a zero trust architecture pilot; $500,000 for asylum processing analysis; $5,000,000 for tuition assistance; $5,000,000 for tribal roads used by the Border Patrol; $10,000,000 for processing improvements; $1,500,000 for rescue beacons and the missing migrant program, for a total of $3,000,000; $2,500,000 for analytics; $25,000,000 for innovative technology; $6,000,000 for caregivers and childcare services; $4,000,000 for Carrizo cane control, for a total of $6,000,000; $20,000,000 for incident driven video recording systems, including body worn cameras, and for Freedom of Information Act compliance and data storage requirements; $10,000,000 for video device monitoring capabilities; $21,000,000 for autonomous surveillance towers; $10,000,000 for port of entry technology; $10,000,000 to maintain baseline programs for the Office of Trade; $10,000,000 for forced labor activities; $10,000,000 for contract costs; and $2,000,000 for medical contract oversight. Title V of this bill includes an additional $650,000,000 to compensate for the pandemic related reduction in customs and immigration user fee revenue, and $993,792,000 related to increased border management costs. The agreement also includes numerous realignments based on technical assistance provided by CBP.

Within the total amount provided, the bill makes $700,000,000 available until September 30, 2023, including $74,340,000 for increased hiring and facility requirements within the Office of Professional Responsibility; $23,000,000 for onsite mental health clinicians and resiliency efforts; and $3,000,000 for rescue beacons and the missing migrant program.

Acquisition Reforms.—Not later than 30 days after the date of enactment of this Act, CBP

is directed to brief the Committees on the recommendations and lessons learned from the recent independent review of its acquisition processes and procedures, including an implementation plan for the recommended reforms and, for any recommendation CBP does not plan to implement, the rationale for not doing so.

Advanced Electronic Data.—CBP is directed to brief the Committees within 90 days of the date of enactment of this Act on efforts to implement the STOP Act and the impact of implementation on preventing the entry of dangerous opioids, such as fentanyl.

Agricultural Inspections.—CBP shall continue working with USDA to better leverage existing staff to address the agricultural inspection workload, such as through the authorization of additional work hours or dual certification.

Asylum Processing.—In addition to related direction in the House Report, CBP shall review training protocols, consider the benefit and feasibility of infrastructure changes and other investments to ensure the safe, humane, and orderly processing and prompt processing of single adults, families, and unaccompanied children in CBP custody, in compliance with the CBP National Standards on Transport, Escort, Detention, as well as existing legal and court requirements.

Border Migration Management.—Within 90 days of the date of enactment of this Act, CBP shall brief the Committees on its processing capacity at the southwest border and provide recommendations for increasing that capacity to better manage influxes of individuals crossing the southwest border, either at or between the land ports of entry.

Border Patrol Workforce Staffing Model.—Within 30 days of the date of enactment of this Act, CBP shall provide a briefing to the Committees on the status of the Border Patrol workforce staffing model, which should take into account the impact of border security technology, infrastructure, and air and marine support on personnel needs. Within 90 days of the date of enactment of this Act, CBP shall provide a report detailing a finalized model, including a description of the data sources and methodology used to generate the model; actions taken to independently verify the model; and a plan for updating and maturing the model, including the impact of new border security investments.

Border Security Deployment Program (BSDP).—CBP shall brief the Committees within 120 days of the date of enactment of this Act on a plan to expand BSDP at LPOEs.

Budget Justification.—The agreement continues direction from the fiscal year 2021 explanatory statement for CBP to include the following information in congressional justifications for proposed funding increases: a description of the relationship between investments; data on how a change in one investment may impact another; and how the investments will improve performance. The justifications should be informed by advanced analytics and modeling tools that link resources to operational capabilities. CBP is directed to accelerate efforts to adopt and incorporate these types of tools and provide a briefing within 60 days of the date of enactment of this Act on how the agency will comply with this requirement.

Additionally, CBP is directed to marshal its considerable resources to develop and apply predictive analytics to inform future budget submissions and other planning activities. CBP shall provide a briefing to the Committees on a plan to comply with this requirement within 45 days of the date of enactment of this Act.

Continued Dumping and Subsidy Offset Act (CDSOA) Compliance.—CBP shall determine the impact of the recoupment of prior duties under CDSOA on U.S. producers and notify the Committees prior to recouping such payments or reducing future payments.

CBP-wide Capability Gaps.—As directed in the joint explanatory statement accompanying the fiscal year 2021 Act, and in lieu of direction in the House Report, CBP shall brief the Committees bi-monthly on its efforts to evaluate CBP-wide workload, capabilities, assets, and human resource gaps and use the results of the quarterly analyses to support future budget requests.

Death Notifications.—CBP is directed to ensure agents have sufficient training to carry out the agency's procedures on death in custody notifications, including adherence to all pertinent privacy laws. CBP shall ensure that all required notifications are made in a timely manner, including timely notification to the applicable consulate, congressional committees, and other agency stakeholders. CBP shall provide a description of its notification policies on its public-facing website, and promptly update the description to reflect any future changes in the policy. CBP shall also continue to provide the data required in its Notification and Review Procedures for Certain Deaths and Deaths in Custody, dated May 26, 2021, regarding migrant deaths. Additionally, in lieu of direction in the House Report concerning notification of a death in custody or not in custody, CBP shall notify the Committees 24 hours or as soon as validated information is available, but not to exceed 72 hours.

Drug and Currency Interdiction Reporting.—Within 60 days of the date of enactment of this Act, CBP shall brief the Committees on options for publicly reporting on monthly seizures of marijuana, cocaine, heroin, fentanyl, and fentanyl analogues.

Drug Detection Capabilities.—Funds provided by this and prior Acts shall be made available for facility improvements; detection and testing equipment upgrades; increased capacity for testing and storing illegal and regulated substances; improved interoperability with FDA detection equipment; and innovative technologies that apply advanced analytics and machine learning capabilities.

Environmental Crimes Enforcement.—Within 120 days of the date of enactment of this Act, CBP shall brief the Committees on its efforts to implement the requirements of the Lacey Act amendments of 2008, related to international deforestation and combatting the illegal trade of wildlife and timber products.

Fee Shortfall.—Funds provided in section 542 of this Act shall be managed by the CBP CFO to address current operational requirements while carrying over the maximum amount of funds into fiscal year 2023. The CFO shall brief the Committees on an obligation plan for these funds not later than 30 days after the date of enactment of this Act.

Honey Import Testing.—CBP is directed to provide a report, within 180 days and in collaboration with the FDA, on:

(1) the number of imported honey shipments tested for country of origin (COO) fraud and adulteration;

(2) the number of shipments that testing suggested involved COO fraud or adulteration; (3) the technologies employed in carrying out those tests; and

(4) an ongoing strategy for CBP to detect and combat COO fraud.

Land Ports of Entry (LPOE).—In addition to direction in the House Report concerning the LPOE Infrastructure Capital Plan, special consideration shall also be given to facilities for which reconfiguration or upgrades would improve the flow of local traffic and allow residents to move more freely in their own communities.

CBP is directed to provide a briefing to the Committees within 90 days of the date of enactment of this Act on the actions it is taking to address the recommendations in the July 2019 GAO report, ''Border Infrastructure: Actions Needed to Improve Information on Facilities and Capital Planning at Land Border Crossings'' and any recent or planned changes to the planning process. CBP and GSA are directed to consider growth in trade value, growth in in-bound commercial traffic, and CBP operational needs in its development of the capital investment plan.

Within 90 days of the date of enactment of this Act, CBP shall provide a detailed plan for the completion of the Blue Water Bridge Plaza expansion project. The plan shall align with the annual LPOE priority list; describe how CBP will engage with state and local entities; and specify specific milestones and a timeline for the project's completion.

Medical Guidance.—CBP is directed to continue complying with direction in the explanatory statement accompanying the fiscal year 2021 Act concerning short term detention and medical care.

Maritime Ports of Entry.—Within the funds provided for O&S, CBP shall ensure that staffing at new and expanded maritime POEs is sufficient to meet peak passenger wait time goals.

Mission Support Contracting.—CBP is directed to apply advanced analytics and machine learning tools to identify cost saving opportunities for Enterprise Services contracts.

National Vetting Center Strategic Plan and Investment Priorities.—Not later than 180 days after the date of enactment of this Act, the Secretary shall provide a strategic plan for the DHS National Vetting Center that is collocated with the CBP National Targeting Center. The plan shall include the mission; strategic goals and objectives; and program metrics, to include metrics that directly address how changes in funding impact the security and efficiency of the vetting activities. The plan shall be used to inform management decisions, including strategic guidance, operational requirements, budget formulation, annual performance and reporting, and mission execution. Additionally, the plan shall address the following:

(1) Privacy and civil rights oversight structure and protections;

(2) Governance process;

(3) The number of full-time equivalents and full-time positions, to include vetting support agencies (VSA) and adjudicating agencies;

(4) Direct and indirect funding, to include VSA's and adjudicating agencies, for the prior year, current year, budget year, and across the Future Years Homeland Security Program;

(5) Identification of data sets to be included by fiscal year and associated costs for implementation; and

(6) Current threat actors, capabilities, VSA's and adjudicating agencies with the potential growth areas for each, to include an estimate of the cost of implementation for each growth area and the required FTE/FTP.

Further, future budget requests for the National Vetting Center shall include projections that quantify the impact funding requested is likely to have on the Federal government's ability to enhance security. The strategic plan shall be provided in classified and unclassified formats.

Non-Mission Duties.—CBP shall provide the following information on non-mission duties, not later than 30 days after the date of enactment of this Act:

(1) the total number of Border Patrol agents or CBP officers carrying out non-mission duties, broken out by type detail or adjutant position, location and organization;

(2) the specific funding sources associated with non-mission duties;

(3) the rationale for CBP personnel to perform non-mission duties and the duration they are expected to perform those duties;

(4) a detailed description of all required training for Border Patrol agents and CBP officers in order to carry out the non-mission duties; and

(5) the identification of any impacts to CBP's mission due to agents and officers carrying out non-mission duties.

Northern Border Strategy Implementation Plan.—Within 90 days of the date of enactment of this Act and quarterly thereafter, CBP shall brief the Committees on the status of the Northern Border Strategy Implementation Plan, including progress in achieving the fiscal year 2020 milestones, the status of the fiscal year 2021 milestones, and detailed explanations for why any unmet milestones have not yet been achieved. The fiscal year 2023 and 2024 budget requests shall detail specific northern border staffing and technology requirements and request specific funding for implementation of planned northern border enforcement initiatives identified in the analysis.

CBP shall provide a notification to the Committees within 15 days of deploying more than 10 percent of staffing in any sector along the northern border to the southwest border or other POEs, which shall include the number and location of the personnel deployed, the duration of the deployment, and when the personnel are expected to return to their posts.

Northern Border LPOEs.—CBP shall examine ways to increase awareness and enrollment in the NEXUS program, including through special enrollment events and the deployment of signage in collaboration with state transportation agencies. CBP is directed to consider projected LPOE volume when developing the 5–year plan for port modernization projects.

Office of Professional Responsibility (OPR).—The agreement provides $74,300,000, as requested, to increase OPR's investigative capabilities through an increase in criminal investigators, support staff, and associated facilities. These funds are made available for two years to appropriately recruit and pace hiring. OPR is encouraged to prioritize ensuring CBP can meet hiring targets for agents and officers. Not later than 90 days after the date of enactment of this Act, CBP shall brief the Committees on a funding execution plan that includes a detailed hiring strategy, including a geographic breakout, and the anticipated priority focus areas for such funding.

Office of International Affairs.—In collaboration with the Department of State, DHS is directed to brief the Committees within 60 days of the date of enactment of this Act on recommendations for expanding social and behavior change communication advertising in El Salvador, Guatemala, and Honduras on the dangers of irregular migration to the United States and educating residents of those countries about legal migration pathways.

Polygraphs.—In lieu of direction in the House Report on polygraph waivers, CBP shall submit a report to the Committees on the effectiveness of polygraph tests within 120 days of the date of enactment of this Act. The report shall include data comparing CBP's failure rates to those of other federal law enforcement agencies; a list of admissions elicited during polygraph tests since CBP implemented a mandatory polygraph test requirement; and details regarding the total and annualized number of such admissions and types of admissions. In addition, CBP shall continue to administer the Law Enforcement Pre-Employment Test, the standard pre-employment screening polygraph examination used by multiple federal law enforcement agencies, to all applicants.

POE Staffing.—CBP is directed to ensure that officers are appropriately deployed to large hub international airports and seaports in noncontiguous border states and provide staffing for new and expanded aviation POEs to meet the demand of arriving passenger volumes based on data provided by airports and airlines and incorporated into the Workload Staffing Model. In addition, CBP is directed to address staffing shortages at LPOEs that have experienced significant growth in trade volume and inbound commercial trucks in the last 5 years and to consider increased staffing at northern border LPOEs to expedite cross-border tourist and commercial traffic.

Preclearance.—Preclearance fees shall be used in a targeted, risk-based fashion and for the prioritized expansion of preclearance operations outlined in the Department's Beyond the Border Action Plan between the United States and Canada for land, maritime, rail, and air POEs.

Prevent Abduction Program.—CBP is directed to continue reporting on the Prevent Abduction Program, as directed in the explanatory statement accompanying the fiscal year 2021 Act.

Processing Coordinators.—Within 30 days of the date of enactment of this Act and quarterly thereafter, CBP shall brief on the status of hiring processing coordinators funded within this and previous appropriations Acts. The briefing shall also identify the extent to which how processing coordinator hiring has improved the average time law enforcement personnel spend in the field; measures the agency is using to assess the costs and benefits of this position; and a summary of all required training and certifications for the coordinator position. Future funding requests for these coordinators shall be accompanied with measures clearly detailing the operational impact of additional investments.

Reimbursable Services Program.—CBP is directed to provide each port operator with information on baseline service levels and report to the Committees quarterly on CBP's adherence to these baseline service levels.

Specialty Units.—Within 180 days of the date of enactment of this Act, CBP shall report on the unmet resource requirements of specialty units, including horse units and off-road vehicle units, within each sector along the U.S.-Mexico border.

Trade.—The agreement provides an additional $20,000,000 for trade activities. Not later than 30 days after the date of enactment of this Act, CBP shall provide an obligation plan for the additional funds.

Within 180 days of the date of enactment of this Act, CBP shall brief the Committees on recommendations for how innovative capabilities, including blockchain-based platforms, could improve the facilitation of trade between the United States and Central and South American countries, including potential opportunities for partnership with non-profit and private partners and with Central and South American customs agencies.

Trade Remedy Enforcement.—CBP is reminded that House Report 116–458 required a review of whether duties on importers of recycled, scrap, and primary aluminum exempt from the Section 232 tariff are being properly assessed, along with whether assessed tariffs have been remitted to the government. While CBP does not have oversight or visibility into the relationship between importers and their downstream business partners, CBP is expected to focus its analysis on the assessment of duties on imports and associated remittances.

Transshipments.—CBP is directed to continue its efforts to modify targeting criteria and make other improvements in its ability to identify transshipped products.

Uyghur Forced Labor Prevention Act.—The agreement provides $27,495,000 for the implementation of the Uyghur Forced Labor Prevention Act, which was enacted in December 2021. Not later than 30 days after the date of enactment of this Act, CBP shall provide an obligation plan for these funds and an implementation schedule for activities associated with the Act, to include resource and personnel requirements, over the next two fiscal years.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

Within the total, the bill includes the following increases above the request: $201,885,000 for border security technology; $20,000,000 for Border Patrol processing improvements; $55,000,000 for non-intrusive inspection (NII) systems; $21,618,000 for one multi-role enforcement aircraft; $8,800,000 for light enforcement helicopters; and $21,200,000 for the Advanced Training Center (ATC). The bill includes a decrease of $685,000,000 for funding associated with LPOE that have previously been funded.

Border Patrol Technology.—The bill provides not less than the following for USBP technology: $20,000,000 for innovative technology, of which not more than $5,000,000 may be available for any single innovative technology project; $4,215,000 for counter unmanned aircraft systems (UAS); $8,750,000 for small UAS; $26,000,000 for situational awareness kits; and $5,000,000 for a common operating picture pilot.

The remaining funds shall only be available for cross border tunnel threats, aerostats, autonomous surveillance, geospatial capabilities, mobile surveillance, search and rescue capabilities, and mesh networks. The Commissioner is directed to prioritize procurement of the most cost-effective technologies based on lifecycle costs, system availability, reduced requirements for personnel, and input from sector leadership.

CBP shall provide a briefing to the Committees on a plan for the obligation of these funds at least 15 days prior to any obligation. The plan shall require the direct approval of the CBP Commissioner and include:

(1) details about the process for prioritizing the use of funds;

(2) a summary of planned obligations for fiscal year 2022 delineated by technology type;

(3) metrics that will be used to assess the cost effectiveness of each type of technology for which funds will be obligated and a plan for collecting the data required for such metrics; and

(4) for continuing procurements, operational effectiveness data that supports continued investment, including evidence of support from sector leadership based on actual use of the technology.

CBP shall notify the Committees at least 15 days prior to the obligation of any funds based on a change to the initial obligation plan.

Border Patrol Technology.—Within 180 days of the date of enactment of this Act, CBP shall brief the Committees on its efforts to improve border security technology development and acquisition based on the analysis required by Public Law 116–260.

100 Percent Scanning.—Not later than 180 days after the date of enactment of this Act, the Secretary shall submit to the Committees an updated 5-year plan for achieving the capability to assess 100 percent of commercial and passenger vehicles and freight rail traffic entering the United States at land- and seaports of entry using high-throughput scanning technologies or threat-based alternatives. This plan shall include the following: an inventory of existing NII equipment or similar technologies currently in

use or scheduled to be deployed, by location; benchmarks for achieving 100 percent scanning; benchmarks for the procurement and deployment of scanning equipment; and cost estimates to achieve 100 percent scanning or an appropriate alternative, with acquisition timelines.

Within 120 days of the date of enactment of this Act, CBP shall provide a briefing on the status of NII coverage in pre-primary lanes along the southwest border, including an assessment of how increased pre-primary screening will impact the number of alarms and secondary inspections and the related workloads of other federal agencies.

Innovative Technology.—CBP shall brief the Committees within 90 days of the date of enactment of this Act and quarterly thereafter on: pilot or demonstration projects that have transitioned to normal operations over the last three fiscal years; the impact of such transitions on performance; an assessment of common indicators for successful and unsuccessful pilots; and recommendations to incentivize CBP programs to participate in testing and adopting promising new capabilities.

Revenue Modernization.—Within 120 days of the date of enactment of this Act, CBP shall provide the Committees an update on POEs that have transitioned from manual field collections to automated electronic systems, along with the cost of such transitions.

U.S. IMMIGRATION AND CUSTOMS ENFORCEMENT

OPERATIONS AND SUPPORT

The agreement provides $266,740,000 above the request, which includes the following adjustments: $99,735,000 for Homeland Security Investigations (HSI); $109,358,000 for Enforcement and Removal Operations (ERO); and $57,647,000 for mission support and Office of the Principal Legal Advisor activities. The agreement also provides net-zero technical adjustments requested by ICE in technical drafting assistance. Further, the agreement provides $239,658,000 in Title V for border management costs, including processing capacity, medical costs, personnel overtime, and transportation, but does not include additional funding for detention.

Within the total amount provided, the agreement makes $46,696,000 available until September 30, 2023, of which $32,996,000 is for the authorized Title III activities and $13,700,000 is for the Visa Security Program.

Annual Enforcement and Removal Operations (ERO) and Homeland Security Investigations (HSI) Reports.—ICE is directed to continue issuing the annual ICE Fiscal Year ERO and HSI reports, by no later than the December following the end of the fiscal year, and to include at minimum the categories of data included in the fiscal year 2020 reports, to the extent that such categories of data have not been amended by subsequent policy decisions.

Continuation of Prior-Year Requirements.—ICE shall continue to follow the directives under the following headings in the explanatory statement accompanying the fiscal year 2021 Act (Public Law 116–260), according to the previously directed timeframes, reporting requirements, required sustainment, and guidance:

(1) Detention Standards;
(2) Reporting Requirements;
(3) Healthcare Costs for Immigrants in Detention;
(4) Law Enforcement Support Center;
(5) Sex Offender Release Notifications;
(6) Kiosks for Non-Detained Appearances;
(7) Detention Facility Inspections;
(8) HERO Child-Rescue Corp Program;
(9) Child Exploitation Investigations Unit;
(10) Counter-Proliferation Investigations Center;
(11) International Megan's Law;
(12) Opioid Investigations;
(13) Access to Due Process;
(14) Immigration Enforcement at Sensitive Locations;
(15) Forced Child Labor;
(16) Intellectual Property Rights Enforcement;
(17) Records Management;
(18) Tactical Intelligence Center; and
(19) Human Rights Violators.

Facilities Backlog and Use.—ICE is directed to brief, within 60 days of the date of enactment of this Act, on its plan for completing facility condition assessments, as well as quarterly update briefings to the plan. Further, ICE is directed to incorporate facility condition assessments into its outyear requests, including its Congressional Budget Justifications, for deferred maintenance funding. Within 60 days of the date of enactment of this Act, ICE is directed to provide an operational and resourcing plan briefing for the future of its facilities which shall demonstrate how it has incorporated its facility condition assessments into its outyear requests, including Congressional Budget Justifications, for deferred maintenance funding.

GAO Review of ICE Financial Management.—GAO is directed to report to the Committees on the results of a comprehensive audit and review of ICE's financial management practices, including outyear planning; current year financial planning that ensures compliance with congressional funding levels; and oversight of the execution of funds. GAO shall consult with the Committees regularly throughout the audit.

Further, given the ongoing challenges surrounding financial and budgetary management across ICE, the agreement does not set forth a mandate on the placement of the Office of the Chief Financial Officer (OCFO) but rather directs GAO to review the OCFO's placement within ICE's organization structure, as well as the responsibilities and qualifications required of ICE's Chief Financial Officer.

The agreement directs the Comptroller General to brief the Committees on its preliminary findings not later than 180 days after the enactment of this Act and to provide a full report to the same Committees at a date agreed upon at the time of the preliminary briefing.

Immigration Data.—ICE is directed to continue to collect data on enforcement activities both along the borders and in the interior of the United States for the purposes of improving operational transparency and resource allocation decisions.

Monthly Budget and Staffing Briefings.—In addition to the requirement set forth in section 102 of this Act, ICE shall provide the Committees monthly budget and staffing briefings beginning not later than 30 days after the date of enactment of this Act. The briefings shall include any source of funding available to ICE for obligation; align projected and executed budgetary obligations and on-board staffing data to program areas within each PPA; and shall delineate pay from non-pay obligations. Prior to the first briefing, ICE shall provide the Committees a proposed list of program areas to be tracked within each PPA, which shall at a minimum include all congressional priorities referenced in this Act and those of the last three fiscal years, including the accompanying explanatory statements for each Act.

The first briefing shall include:

(1) planned monthly obligations and staffing onboard projections for the fiscal year against which execution data will be compared in subsequent briefings, along with any changes to the plan;
(2) a consultation with the Committees on a plan and format for future monthly briefings;
(3) a description of how any limitations that ICE's existing financial and staffing systems of record present challenges in complying with requirements under this heading, such as the monitoring of obligations and onboard staff at the program level; and
(4) ICE's plan to address the limitations described in (3), including resource requirements to do so.

Obtaining Information From, or Records of, Members of the News Media.—ICE shall develop a policy that elevates decisions about whether to issue subpoenas to members of the news media, to the most appropriate senior ICE official, such as the ICE Director. Further, ICE shall ensure that the appropriate personnel are aware of such policy through the appropriate training as ICE determines. Within 90 days of the date of enactment of this Act, ICE shall provide a copy of the policy to the Committees and brief on its contents and the associated training, or the plan to carry out the necessary training as ICE determines.

Workload Staffing Model.—Not later than 90 days after the date of enactment of this Act, ICE shall brief the Committees on its Workload Staffing Model, to include how it supports the formulation of budget requests and is used in the development and implementation of ICE's Operational Plan, specifically the hiring aspect.

HOMELAND SECURITY INVESTIGATIONS

Enhancing and Modernizing HSI's Capabilities.—The agreement provides a total increase of $99,735,000 above the request, including:

(1) $35,235,000 to restore proposed reductions intended to achieve undefined efficiencies;
(2) $10,000,000 to begin increasing HSI's investigative capacity to respond to projected increases in workload associated with the planned expansion of CBP's non-intrusive inspection detection technology (NII) along the southwest border;
(3) $2,200,000 to expand and enhance HSI's undercover activities, to include modernizing its certified undercover financial processes, systems, and other requirements;
(4) $8,600,000 to accelerate development of capabilities for the Repository for Analytics in a Virtualized Environment (RAVEn), which serves as HSI's curation point for data analytics and tools that improve and streamline investigative processes and capabilities;
(5) $2,000,000 for the Center for Countering Human Trafficking;
(6) $6,000,000 to increase data analysis staffing to support each Special Agent in Charge office's area of responsibility;
(7) $8,400,000 to increase HSI's cyber investigations, including the enhancement of covert computer networks, Dark Web platforms, undercover platforms, and the Network Intrusion Program;
(8) $16,300,000 to develop a cyber threat platform, update hardware and software for computer forensics, and provide targeted child exploitation investigations training;
(9) $6,500,000 to fund the training, equipment, travel, software, and analysts necessary to address the increase in child exploitation leads and investigations and increased victim assistance requirements, for a total amount of not less than $27,500,000 for Child Exploitation Investigation activities; and
(10) $4,500,000 for the training, equipping, and hiring of Human Exploitation Rescue Operative (HERO) Child-Rescue Corps program graduates.

Human Rights Violators.—ICE is directed to continue its efforts to investigate, remove,

and prosecute individuals who have committed human rights abuses, including persecution, genocide, severe violations of religious freedom, torture, extrajudicial killing, use or recruitment of child soldiers, crimes against humanity, or war crimes. For this purpose, the agreement provides not less than $5,300,000 for the Office of the Principal Legal Advisor Human Rights Law Section and the HSI Human Rights Violators and War Crimes Unit for their training, transportation, and other related activities. ICE shall report to the Committees within 180 days of the date of enactment of this Act on the following:

(1) the total number of prosecutions and investigations of human rights offenses and other offenses committed and their outcomes, delineated by serious human rights violators within each of the last five fiscal years;

(2) the efforts of ICE to increase the number of human rights investigations and prosecutions; and

(3) any organizational, resource, or legal impediment to investigating and prosecuting more human rights violators, including whether the amount provided in this agreement is sufficient to support the Unit.

Wildlife Trafficking.—ICE shall continue its work in partnership with the U.S. Fish and Wildlife Service and CBP to improve cooperative efforts to better address wildlife trafficking. Further, ICE is directed to continue to produce the report identified in Public Law 116—125. The report shall include options for making this information available in a routine and public manner annually. Within 90 days of the date of enactment of this Act, ICE shall brief the Committees on budgetary and staffing resource needs for ICE's wildlife trafficking investigative work. The briefing shall also include historical funding levels and case hours dedicated to this effort covering fiscal years 2019 through 2021.

ENFORCEMENT AND REMOVAL OPERATIONS

The agreement provides the following increases above the request for ERO:

(1) $77,985,000 to restore a proposed reduction for single adult detention capacity;

(2) $28,373,000 to restore proposed reductions intended to achieve undefined efficiencies; and

(3) $3,000,000 to fund an independent verification and validation of ICE's current juvenile Age-Out Review Worksheet.

287(g) Program.—ICE is directed to publish applications for new or renewed 287(g) agreements on its website at least eight weeks prior to entering into any such agreement. In addition, ICE shall ensure thorough vetting of 287(g) applicants to minimize detention conditions that do not fully comply with Performance-Based National Detention Standards and Prison Rape Elimination Act standards.

ICE, OIG, and CRCL are directed to provide rigorous oversight of the 287(g) program, and ICE is directed to notify the Committees 15 days prior to implementing any changes to the program, including any changes to training requirements, data collection, selection criteria, or the jurisdictions with which ICE has agreements, including both entering into new contracts or the termination of existing contracts. ICE is also directed to report to the Committees on the effectiveness and accuracy of prior efforts to publicly disclose personally identifiable information about noncitizens encountered through the 287(g) program within 60 days of the date of enactment of this Act.

If the Office for Civil Rights and Civil Liberties (CRCL) or ICE's Office of Professional Responsibility (OPR) determines that a participating 287(g) jurisdiction has a pattern or practice of civil rights or liberties violations of individuals who were subsequently the subject of immigration enforcement activity delegated under the 287(g) authority, the Secretary shall require CRCL to conduct a review of the use of this program in that jurisdiction which shall include recommendations regarding ICE's furtherance of any such agreement with that jurisdiction. Not later than 120 days after the date of enactment of this Act, and quarterly thereafter, CRCL and OPR shall brief the Committees on any such determinations, reviews, and recommendations, as well as the status of any previous activity.

Addressing Prior Removals Committed in Error.—ICE, USCIS, and other DHS agencies shall leverage all mechanisms provided by current law to facilitate the return to the United States of those whose removal was contrary to law, whose removal order has since been overturned or reopened by judicial order, where the return of an individual would correct an error or assist in an ongoing criminal or any other federal, state, tribal, or territorial investigation. Such mechanisms should include the use of parole, the support of a respondent's motion to reopen, and stipulation to relief from removal. Efforts shall be taken to ensure that the individual is restored to prior lawful status, to the greatest extent possible, or the ability to adjust to lawful status. Not later than 60 days after the date of enactment of this Act, ICE shall brief the Committee on its efforts to comply with these directives.

Alternatives to Detention (ATD) and Case Management Services (CMS).—The agreement provides an increase of $2,186,000 above the request, for a total of $442,662,000 for the ATD PPA to fund increases in: enrollments into the ATD program; case management services and participation; transportation and information technology costs for ICE personnel travelling to shelters in support of remote processing and enrollments; and other incidental costs associated with operations at shelters.

ICE shall continue to brief the Committees on any ATD contracts it awards under this program, including contracts involving the Know Your Rights program for new participants. Within 60 days of the date of enactment of this Act, ICE shall begin providing a monthly briefing on the number of noncitizens participating in the ATD program, by technology type, cost by technology type, as well as the number of participants who attend a portion of or all of their immigration court hearings. ICE shall also continue to publish annually the following policies and data relating to ATD:

(1) guidance for referral, placement, escalation, and de-escalation decisions;

(2) enrollment by Field Office;

(3) information on the length of enrollment broken down by type of ATD; and

(4) a breakdown of enrollment by type and point of apprehension.

ATD Referrals.—ICE shall consider enrollment referrals from NGOs and community partners that are actively implementing ICE's ATD programs that utilize case management. ICE shall establish, with the consultation of relevant NGO and local community partners, at ICE's discretion, criteria for such referrals, guidelines for submission, and criteria for how ICE will consider any such referrals for enrollment in ATD programs. ICE shall submit a report to the Committees on progress regarding these guidelines within 60 days of the date of enactment of this Act and quarterly thereafter until the guidelines are finalized. ICE shall submit an annual report on the number of NGO referrals that are submitted and the number of such referrals accepted into ATD programs that utilize case management programs.

Custody Operations.—The agreement sustains fiscal year 2021 detention capacity levels. Within 90 days of the date of enactment of this Act, ICE shall brief the Committees on a projected cost to secure an Independent Verification and Validation (IV&V) of a detention capacity funding requirements model to be used for resource planning for the current year, budget year, and out-years. Among the elements of the model to be reviewed, such IV&V shall include: the accuracy of projected average daily population levels and utilization rates of funded detention capacity; whether the model clearly accounts for policy and environmental changes; and whether the model is informed by projected border encounters.

ICE shall also continue the policy of fully reimbursing the costs and expenses associated with agreements entered into with other entities, including Federal and State agencies, and contractors or non-governmental organizations (NGOs) that work with ICE.

Detention and Solitary Confinement of Vulnerable/Special Populations.—Within 15 days of the date of enactment of this Act and quarterly thereafter, ICE shall report on a publicly available website the number of individuals in vulnerable or special populations in its physical custody for the preceding quarter. At a minimum, the report shall include:

(1) a definition for vulnerable and special populations;

(2) the number of consecutive and cumulative days such individuals were in detention or involuntary segregation, through isolation, solitary confinement, or protective custody;

(3) the basis for any use of involuntary segregation; and

(4) the process for and frequency of re-evaluating custody decisions.

Within 90 days of the date of enactment of this Act, ICE shall brief the Committees on the state of compliance with the principles and standards of all ICE guidance related to vulnerable populations, along with any necessary actions needed to remediate deficiencies. The briefing should address the number of facilities that are in compliance with such guidance; their location; the number of available beds for vulnerable or special populations; whether those beds are in a form of involuntary segregation; and whether such facilities need additional resources to ensure the health and safety of such persons in their care and custody.

Electronic Nationality Verification (ENV) Program.—ICE is directed to make any ENV agreements between the United States and other countries as publicly available as possible, and at a minimum, shall publicly disclose which countries have agreements in place under the ENV program, or any successor or related program. In addition to the above disclosures, within 90 days of the date of enactment of this Act, and annually thereafter, ICE shall ensure that basic information about the ENV program is publicly available, including:

(1) the number of persons removed through the ENV process in a fiscal year;

(2) whether such persons were encountered in the interior or at or near the southern border; the age, nationality and gender of the individuals removed, including whether they were a part of a family unit; and

(3) the time spent in the physical custody of the Federal Government pursuant to the ENV program.

Humanitarian Visas.—ICE is directed to brief the Committees, not later than 30 days after the date of enactment of this Act, on its detention and removal policies and guidelines for individuals with a demonstrated bona fide or prima facie eligibility for a T-

Visa (victim of trafficking), a U-Visa (victim of crime), or for protection under the Violence Against Women Act (VAWA).

ICE Removal and Detention of U.S. Citizens.—ICE is directed to provide a semi-annual report to the Committees detailing the number of individuals, by field office, who are detained by ICE for removal from the United States but are subsequently determined to be U.S. citizens, along with the average and median lengths of stay in detention for such individuals. The report should also describe ICE's process for adjudicating claims of U.S. citizenship by individuals it arrests for removal from the United States; major impediments to more quickly resolving such claims; and ICE's efforts to mitigate those impediments. The first report is due within 90 days of the date of enactment of this Act and shall include semiannual data for fiscal years 2019, 2020, 2021, and the first half of 2022.

PPA Structure.—ICE shall submit, either as a part of the President's budget request for fiscal year 2023 or as supplemental briefing not later than 30 days after the date of submission of such request, an assessment of the accurateness and appropriateness of its current PPA structure and shall include a recommendation to address any confusion, gaps, or overlaps, and to ensure it accurately reflects the full set of responsibilities and authorities explicitly and implicitly required by law.

Pregnant, Postpartum, and Lactating Women.—ICE is directed to provide semi-annual reports on the total number of pregnant, postpartum, and lactating women in ICE custody, including detailed justification of the circumstances warranting each such detainee's continued detention and the length of detention. These anonymized reports shall be made publicly available on the ICE website.

Reporting on Criminality and Enforcement Priorities.—ICE shall provide monthly briefings on detention and removal actions by category delineated in the guidance memorandum, ''Guidelines for the Enforcement of Civil Immigration Law'', dated September 30, 2021, or any subsequent policy that modifies or replaces it. Both data sets shall differentiate individuals detained or removed as a result of interior enforcement efforts versus those from CBP border security operations.

Training.—ICE shall continue to provide its officers with guidance and training for engaging with victims and witnesses of crime and to strengthen policy guidance on enforcement actions in or near sensitive locations, including courthouses, in order to minimize any effect that immigration enforcement may have on the willingness and ability of victims and witnesses to pursue justice. ICE shall also continue to provide a report to the Committees on steps taken to minimize the effect immigration enforcement activity has on victims and witnesses of crime not later than 180 days after the date of enactment of this Act. ICE shall also continue to provide monthly notifications to the Committees on enforcement actions that take place in or near sensitive locations, including courthouses, and placements for unaccompanied children.

Transportation.—The Transportation and Removal Program provides the safe and secure transportation of noncitizens who are subject to final orders of removal or require transfer within the United States, which may ultimately include transportation to the noncitizen's final destination if ICE determines in its discretion that such transportation is necessary.

Unaccompanied Children Transferred from ORR.—Not later than 30 days after the date of enactment of this Act and quarterly thereafter, ICE shall brief the Committees on its compliance with Garcia Ramirez, Et Al. v. ICE, Et Al. (No. CV 18–508 (RC)). At a minimum, the briefing shall include a review of how ICE has complied with the statutory obligation in Section 1232(c)(2)(B) of title 8, United States Code, requiring ICE to first consider placing the minor in the least restricting setting available, efforts to retrain officers, revise policies with respect to custody determinations for this population, and document custody decisions as the court and statute require. ICE shall continue to provide a report to the Committees with the number of UC who turned 18 in ORR custody and were then transferred to ICE detention, including a breakdown by ICE area of responsibility and the UC's most recent type of ORR placement, the reason for detention, and whether ORR provided a post-18 plan, within 30 days and monthly thereafter.

Validation of Age-Out Review Worksheet for Minors.—Within 180 days of the date of enactment of this Act, ICE shall ensure that an independent third party conducts an Independent Verification and Validation (IV&V) review on the Age-Out Review Worksheet that informs custody and release decision-making for youth. ICE shall brief the Committees on the results and recommendations from that review.

Mission Support

The agreement provides $10,000,000 above the request to restore proposed reductions intended to achieve undefined efficiencies and $1,215,000 above the request to realign funding from the Office of the Principal Legal Advisor PPA to reflect the use of those funds more accurately.

The agreement breaks out Mission Support PPA funding into three new sub-PPAs: Enterprise Services; Office of Professional Responsibility; and Executive Leadership and Oversight; this approach is consistent with the Mission Support PPA structure for CBP. The Executive Leadership and Oversight PPA includes funding for the following offices: the Director, including the Deputy Director and the Chief of Staff; the Executive Secretary; Congressional Relations; Diversity and Civil Rights; Firearms and Tactical Programs; Partnership and Engagement; Regulatory Affairs and Policy; and Public Affairs.

Body Worn Cameras.—The agreement provides $8,485,000 above the request for the Office of the Chief Information Officer, in collaboration with other agency stakeholders, to accelerate the pilot program and to ensure the pilot is appropriately scoped.

Data Modernization Roadmap.—The agreement provides $6,000,000 above the request to the Office of the Chief Information Officer to improve the use of data to better inform ICE's planning, budgeting, and operations.

Fleet.—The agreement provides $25,000,000 above the request for the ICE fleet replacement program to improve the safety of ICE officers and agents.

Office of Detention Oversight (ODO).—The agreement provides $2,500,000 above the request to support additional, unannounced inspections; to review compliance with each detention standard not less than once every three years at each facility; to expand ODO's oversight to facilities that detain individuals for 72-hours or less; and to conduct reviews and inspections of any special or emerging facilities and programs.

Victims Engagement Services Line.—ICE shall brief the Committees within 60 days of the date of enactment of this Act on the Victims Engagement Services Line. This briefing should, at a minimum, include how ICE has built upon lessons learned from the Victims of Immigration Crime Engagement (VOICE) Program, if applicable, and incorporate any such evidence-based practices developed from the prior VOICE Program, to serve the needs of crime victims and their families.

Office of the Principal Legal Advisor

The agreement provides $345,661,000 for the Office of the Principal Legal Advisor, including $5,662,000 above the request to restore a proposed reduction intended to achieve undefined efficiencies and $1,215,000 below the request to realign funding to the Mission Support, Enterprise Services PPA to reflect the use of those funds more accurately.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement provides $51,700,000, as requested, including $5,479,000 for a new Technological Operations building at the Antilles HSI facility in San Juan, Puerto Rico.

TRANSPORTATION SECURITY ADMINISTRATION

OPERATIONS AND SUPPORT

The agreement includes $3,594,000 below the budget request, including: $4,000,000 for additional pipeline cybersecurity activities and $18,650,000 for low probability of false alarm (Low Pfa) algorithm screening. The agreement does not provide $22,344,000 as requested for credential authentication technology (CAT) in Operations and Support as those funds are provided in Procurement Construction and Improvements. The agreement does not provide $3,900,000 in Operations and Support that is included in Procurement Construction and Improvements as requested by TSA in technical assistance. The agreement also provides net zero technical adjustments requested by TSA in technical assistance.

Canine Teams.—TSA shall brief the Committees within 90 days of the date of enactment of this Act on efforts to improve the effectiveness of these passenger screening canine teams.

Federal Air Marshal Service (FAMS).—TSA is directed to continue to submit semiannual reports on FAMS mission coverage, staffing levels, and hiring rates.

International Parental Child Abduction.—The agreement requires TSA to work with the Office of Children's Issues within the U.S. Department of State to explore existing TSO training opportunities to ensure that relevant staff are trained to recognize the signs of, and prevent international parental child abduction. TSA shall brief the Committees within 90 days of the date of enactment of this Act on the current training TSA employees undergo to recognize and prevent international parental child abduction.

Low Probability of False Alarm (Low Pfa) Algorithm Screening.—The agreement provides $18,650,000 for Low Pfa. Within 30 days of the date of enactment of this Act, TSA is directed to brief the Committees on a plan for spending these funds.

Passenger Volume Growth.—TSA is directed to include comprehensive information on passenger volume forecasts in its future budget requests.

Pipeline Cybersecurity.—The agreement provides an additional $4,000,000 for pipeline cybersecurity activities. Within 30 days of the date of enactment of this Act, TSA is directed to brief the Committees on a plan for spending these funds.

Real-Time Wait Time.—Within 60 days of the date of enactment of this Act, TSA is directed to provide a briefing on the implementation of requirements on real-time security check-point wait times, as outlined in Section 1922 of the FAA Reauthorization Act (Public Law 115–254). This briefing shall detail costs for implementing a pilot program for real-time security checkpoint wait times at an appropriate sampling of TSA category airports.

Screening Workforce Pay Strategy.—TSA is directed to provide the Committees a quarterly report on pay reform efforts and the

subsequent effect on TSO retention levels. Additionally, TSA shall provide a report to the Committees within 180 days of the date of enactment of this Act detailing the number of TSOs hired and corresponding retention levels since fiscal year 2016, delineated by fiscal year. As part of this report, TSA shall include a plan for continuous and sustained human capital investment that also incorporates the impact of new technologies and equipment that bring more capabilities to the workforce.

Staffing and Workload Report.—Within 90 days of the date of enactment of this Act and monthly thereafter, TSA shall provide to the Committees a report on staffing levels by major personnel categories along with the travel volumes during the same time period. The report shall display the following for each personnel category: onboard and FTE levels at the end of the previous fiscal year; positions and FTE levels funded through enacted appropriations for the current fiscal year; and onboard positions and FTE at the end of the month being reported. Additionally, the report shall include key TSA performance measures, such as travel volumes and wait times at checkpoints, as well as incorporate deployment of new equipment to identify how changes in personnel and assets impact TSA's operational capabilities. Within 30 days of enactment of this Act, TSA shall consult with the Committees on the format and presentation of the report prior to the first submission.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement provides $26,244,000 above the request, including $22,344,000 that was requested in Operations and Support for credential authentication technology (CAT) systems and $3,900,000 in base O&S funding that is being realigned to this account.

Credential Authentication Technology (CAT).—Within 90 days of the date of enactment of this Act, TSA shall provide a report to the Committees detailing airports at which CAT is currently deployed, airports at which CAT is not currently deployed, and a plan for the full procurement and deployment of CAT systems at all of the Nation's airports.

Open Architecture.—TSA shall brief the Committees with an update on the development of an established open architecture framework, including well defined requirements and standards, within 120 days of the date of enactment of this Act.

Qualified Product List.—The Qualified Product List (QPL) requirements have the potential to become an impediment to the timely acquisition of Transportation Security Equipment (TSE). Within 30 days of the date of enactment, TSA shall brief the Committees on the scope of products covered by QPL, TSE technical requirements development, average time to successfully navigate the process, impacts to competitiveness and small business opportunities as well as TSE innovation. Additionally, the briefing should include suggested recommendations to improve the process, including how to foster a more timely, agile, and collaborative process for the testing, development and deployment of security screening technology.

Quarterly Briefings.—TSA is directed to continue to provide quarterly briefings on its investment plans for checkpoint security and Explosives Detection Systems (EDS) refurbishment, procurement, and installation on an airport-by-airport basis. The agreement continues the previous directive for TSA to brief the Committees on its updated timeline and allocation plan for these funds within 60 days of the date of enactment of this Act. The briefing shall include a plan for how TSA will address the remaining balance of reimbursement claims in future budget requests.

Touchless Screening.—Within 90 days of the date of enactment of this Act, TSA shall provide a report to the Committees detailing options to enhance Transportation Security Equipment capabilities to limit interactions that are not conducive to a touchless screening environment without adversely impacting the core security mission.

RESEARCH AND DEVELOPMENT

The agreement provides $35,532,000 as requested.

Innovation Task Force (ITF).—TSA is directed to provide the Committees a briefing within 90 days of the date of enactment of this Act on how the funds provided will inform future TSA budget requests.

COAST GUARD

OPERATIONS AND SUPPORT

The agreement provides an increase of $141,350,000 above the request, including increases of: $20,000,000 for tuition assistance parity; $7,150,000 for recruiting and supporting a diverse workforce; $5,500,000 for an accession competitiveness pilot program; $6,000,000 for cyber compliance upgrades to training center simulators and trainers; $2,800,000 to modernize Ready Learning and recapitalize training aids; $4,000,000 to meet increased demand for the child care subsidy; $4,000,000 for the Coast Guard's highest priority environmental remediation projects; $11,900,000 for cyber readiness; $3,500,000 for the Great Lakes Icebreaking Program Office; $6,000,000 to continue the Fishing Safety Training Grants and Fishing Safety Research Grants programs; $550,000 to carry out a National Academy study on liquefied natural gas; $12,000,000 for MH–60T cutter deployability; $5,000,000 for the National Coast Guard Museum; $10,000,000 to recapitalize operational safety and detection equipment; $30,050,000 for operational command and control and domain awareness; $4,000,000 for surface short range communications modernization; and $8,900,000 for Rescue 21 modernization. It includes $70,000 above the request for the Military Personnel PPA and accepts the requested changes to the other PPAs for the revised station closure plan.

Department of Defense (DOD) Cybersecurity Requirements.—The Coast Guard shall brief the Committees within 120 days after the date of enactment of this Act on its compliance with DOD information network requirements.

Eradicating Inappropriate Behavior.—Within 90 days of the date of enactment of this Act, the Coast Guard shall provide a briefing to the Committees regarding all efforts to reduce and address harassment and inappropriate behavior within the Service, including an overview of planned efforts for future implementation.

Illegal, Unreported, and Unregulated (IUU) Fishing.—The Coast Guard is directed to submit an international IUU fishing strategy, as outlined in House Report 117–87. This strategy should be submitted in unclassified form but may include a classified annex.

Quality of Life.—The agreement directs the Coast Guard to provide a briefing within 90 days of the date of enactment of this Act on a plan to address Quality of Life (QOL) issues within the Service, including their effects on mission readiness and retention, and potential QOL projects to address these issues.

Unfunded Priorities List (UPL).—The Coast Guard is directed to provide a list of approved but unfunded Coast Guard priorities and the funding needs for each priority to the Committees at the time of the fiscal year 2023 budget request submission.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement provides an increase of $391,000,000 above the request, including the following: $130,000,000 for the construction of up to two Fast Response Cutters and associated class-wide activities; $128,000,000 for the HC–130J aircraft program; $98,000,000 to recapitalize MH–60T aircraft with new hulls; and two information technology systems on the Coast Guard's UPL: $20,000,000 for Coast Guard management system recapitalization and $9,000,000 for Vessel Traffic System and Command and Control modernization.

The agreement includes a reduction to the request of $90,000,000 associated with procurement delays for the Polar Security Cutter (PSC).

The agreement includes a total of $199,650,000 for Major Construction; Housing; Aids to Navigation; and Survey and Design. This amount includes making available $7,000,000 in additional receipts that were deposited into the Fund prior to fiscal year 2021. It also assumes $4,000,000 derived from the Coast Guard Housing Fund will be available for Coast Guard housing projects.

The agreement provides $150,000,000 for Major Acquisition Systems Infrastructure, including $75,000,000 to support the Offshore Patrol Cutter (OPC) homeport facility improvements described on the UPL.

Command and Control, Communications, Computer, Cyber, and Intelligence (C5I) Systems.—The agreement includes the resources requested to maintain program management activities and deliver operational and mission support capabilities for C5I systems. Fiscal year 2022 funding shall focus on MILSATCOM recapitalization of shore units, recapitalization of the Maritime Security Risk Analysis Model application, and beginning the transition to a network infrastructure that supports operations in a secure mobile environment.

Domestic Content.—To the maximum extent practicable, the Coast Guard is directed to utilize components that are manufactured in the United States when contracting for new vessels, including: auxiliary equipment, such as pumps for shipboard services; propulsion equipment including engines, reduction gears, and propellers; shipboard cranes; and spreaders for shipboard cranes.

Fleet Mix Analysis.—The Coast Guard shall provide to the Committees within 180 days of the date of enactment of this Act, a comprehensive analysis that provides a fleet mix sufficient to carry out the assigned missions of the Coast Guard and other emerging mission requirements. The Coast Guard shall brief the Committees within 60 days of the date of enactment of this Act on its plans to carry out this requirement.

Full-Funding Policy.—The Coast Guard shall be exempted from the current acquisition policy that requires the Coast Guard to attain the total acquisition cost for a vessel, including long lead time materials (LLTM), production costs, and postproduction costs, before a production contract can be awarded, consistent with congressional direction in prior years.

National Security Cutter (NSC) Program.—The agreement provides $99,000,000, which is $21,000,000 above the request, for the NSC program. This funding will support Post Delivery Activities to missionize and operationalize NSCs 10 and 11. The $21,000,000 is funded in the bill as a rescission and re-appropriation of prior-year funds. The agreement does not include the proposed rescission of $65,000,000 appropriated in fiscal year 2020.

Offshore Patrol Cutter (OPC).—The agreement includes the requested amount of $597,000,000 for the construction of the fourth OPC and LLTM for the fifth OPC.

Polar Security Cutter (PSC).—The agreement includes $80,000,000 for PSC activities, including $30,000,000 for a portion of the requested LLTM for a third PSC and $50,000,000 for PSC program management activities.

Quarterly Acquisition Briefing.—The Coast Guard shall continue to brief the Committees quarterly on all major acquisitions. In particular, the Committees remain concerned about the cost and schedule of the OPC and PSC programs and the briefing should include additional detailed information on the progress of these programs. In addition, the Coast Guard shall brief the Committees at least one week prior to taking procurement actions significantly impacting costs associated with the OPC or the PSC.

UNITED STATES SECRET SERVICE

OPERATIONS AND SUPPORT

The agreement includes the following: $17,000,000 for increased travel expenses; $6,000,000 for overtime pay; $5,770,000 to continue and expand training in computer forensics by the National Computer Forensics Institute (NCFI); $4,001,000 for permanent change of station; $2,500,000 for payroll; $2,400,000 for Zero Trust Architecture; $1,500,000 for Internet Protocol version 6 Transition; and $800,000 for international operations.

Within the total amount provided, the bill makes $53,321,000 available until September 30, 2023, including $1,000,000 for an updated study of the White House Training Facility; $1,700,000 for international operations; $12,880,000 for the James J. Rowley Training Center; $15,241,000 for Operational Mission Support; $18,000,000 for protective travel; and $4,500,000 for National Special Security Events (NSSE).

NSSE Designation Process.—USSS is directed to provide a report to the Committees, not later than 180 days after the date of enactment of this Act, which provides the full process for NSSE designation, including how formally or informally events are recommended for designation, pre, during, and post-event preparations and planning, and shall include a recommendation as to whether the NSSE designations process should be updated to facilitate additional avenues of formal NSSE designation.

Next Generation Presidential Limousine.—The agreement directs USSS to provide the Committees with annual updates within 30 days of the budget request on the contract progress for the Next Generation Presidential Limousine acquisition and to detail progress toward agreed upon delivery milestones. This briefing shall include an update on currently fielded end-of-life platforms and prospective platforms that better take advantage of advances in automotive technology and new security architectures, as well as any lessons learned that can be incorporated into the Fully-Armored Vehicle program.

Purchased and Leased Vehicles.—The agreement incorporates the recommended legislative change to the bill by striking the text ''for replacement only''. The agreement directs USSS to suggest updated legislative language for the fiscal year 2023 budget submission that accurately captures the purchased and leased vehicle fleet programs.

Presidential Campaigns and NSSE.—The agreement directs USSS to provide semi-annual briefings to the Committees on the use of these funds, with the first briefing to occur not later than 180 days after the date of enactment of this Act.

Report on Open Source Threats to USSS Protectees Prior to January 6th.—Within 90 days of the date of enactment of this Act, USSS shall submit a report to the Committees that examines the efforts to identify open source threats against any protectees in the lead up to the events of January 6, 2021. The report shall include an evaluation of the lessons learned in light of the attack on the U.S. Capitol, summarize all open source and classified Intelligence Community sourced threats towards any protectee, include specific details identifying when USSS discovered such open-source threats against any protectee, and provide USSS response to such threats, including whether the protectee, or any other member of the Executive Branch, was made aware of such threats prior to January 6, 2021. The report shall clearly delineate the timeline for each item above. The report shall also provide detailed recommendations for any resource needs identified for the Open Source Branch and provide a detailed justification for such requests.

Cyber Fraud Task Forces.—Not later than 120 days after the date of enactment of this Act, the agreement directs USSS to provide a briefing on the efforts of its Cyber Fraud Task Forces, including the current state of the program and any future needs to ensure these task forces are keeping up with evolving cyberthreats.

First Amendment Training.—Within 90 days of the date of enactment of this Act, USSS shall provide a briefing to the Committees on any current First Amendment training personnel currently receive, whether such training has substantially changed over the course of the last five years, and the current status of any such Civil Disobedience Units, including personnel and other capabilities.

NCFI.—The agreement provides $5,700,000 above the budget request for accreditation and workforce professionalization. NCFI shall design and develop a cluster of courses focused on incident response and network security. Of the total amount provided, $1,500,000 is included for a pilot program to maximize and evaluate effective instruction at NCFI. The agreement directs USSS to provide a report not later than 180 days after the date of enactment of this Act on the use of those funds to meet previously unmet needs, including any additional efficiencies achieved in preparing for and assessing the training of students.

Strategic Human Capital Plan.—The agreement directs USSS, in coordination with the Department's Chief Human Capital Officer, to ensure the annual evaluation of the 5–year plan in order to meet all benchmarks and goals as identified. This briefing shall be updated annually within 60 days of the submission of the President's annual budget request.

TITLE II—ADMINISTRATIVE PROVISIONS

Section 201. The agreement continues a provision regarding overtime compensation.

Section 202. The agreement continues a provision allowing CBP to sustain or increase operations in Puerto Rico and the U.S. Virgin Islands with appropriated funds.

Section 203. The agreement continues a provision regarding the availability of passenger fees collected from certain countries.

Section 204. The agreement continues a provision allowing CBP access to certain reimbursements for preclearance activities.

Section 205. The agreement continues a provision regarding the importation of prescription drugs from Canada.

Section 206. The agreement continues a provision regarding the waiver of certain navigation and vessel-inspection laws.

Section 207. The agreement continues a provision preventing the establishment of new border crossing fees at LPOEs.

Section 208. The agreement continues a provision requiring the Secretary to submit an expenditure plan for funds made available under ''U.S. Customs and Border Protection—Procurement, Construction, and Improvements''.

Section 209. The agreement continues and modifies a provision providing amounts for certain activities within the ''U.S. Customs and Border Protection—Procurement, Construction, and Improvements'' appropriation.

Section 210. The agreement continues a provision prohibiting the construction of border security barriers in specified areas.

Section 211. The agreement continues a provision on vetting operations at existing locations.

Section 212. The agreement includes a provision that amends the Homeland Security Act concerning rescue beacons.

Section 213. The agreement includes a provision that provides additional funding for Border Patrol hiring.

Section 214. The agreement continues a provision prohibiting the use of funds provided under the heading ''U.S. Immigration and Customs Enforcement—Operations and Support'' to continue a delegation of authority under the 287(g) program if the terms of an agreement governing such delegation have been materially violated.

Section 215. The agreement continues a provision prohibiting the use of funds provided under the heading ''U.S. Immigration and Customs Enforcement—Operations and Support'' to contract with a facility for detention services if the facility receives less than ''adequate'' ratings in two consecutive performance evaluations and requires that such evaluations be conducted by the ICE Office of Professional Responsibility.

Section 216. The agreement continues a provision allowing the Secretary to reprogram funds within and transfer funds to ''U.S. Immigration and Customs Enforcement—Operations and Support'' to ensure the detention of noncitizens prioritized for removal.

Section 217. The agreement continues a provision that requires ICE to provide statistics about its detention population.

Section 218. By reference, the agreement continues provisions related to information sharing and on reporting under the 287(g) program.

Section 219. The agreement continues a provision clarifying that certain elected and appointed officials are not exempt from federal passenger and baggage screening.

Section 220. The agreement continues a provision directing TSA to deploy explosives detection systems based on risk and other factors.

Section 221. The agreement continues a provision authorizing TSA to use funds from the Aviation Security Capital Fund for the procurement and installation of explosives detection systems or for other purposes authorized by law.

Section 222. The agreement continues a provision requiring TSA to provide a report that includes the Capital Investment Plan, the five-year technology investment plan, and information on Advanced Integrated Passenger Screening Technologies.

Section 223. The agreement continues a provision prohibiting funds made available by this Act under the heading ''Coast Guard—Operations and Support'' for recreational vessel expenses, except to the extent fees are collected from owners of yachts and credited to this appropriation.

Section 224. The agreement continues and modifies a provision under the heading ''Coast Guard—Operations and Support'' allowing up to $10,000,000 to be reprogrammed to or from Military Personnel and between the Field Operations funding subcategories.

Section 225. The agreement continues a provision requiring the Commandant of the Coast Guard to submit a future-years capital investment plan.

Section 226. The agreement modifies a provision related to the reallocation of funds for certain overseas activities.

Section 227. The agreement continues a provision prohibiting funds to reduce the staff or mission at the Coast Guard's legacy Operations Systems Center.

Section 228. The agreement continues a provision prohibiting the use of funds to conduct a competition for activities related to the Coast Guard National Vessel Documentation Center.

Section 229. The agreement continues a provision allowing the use of funds to alter, but not reduce, operations within the Civil Engineering program of the Coast Guard.

Section 230. The agreement continues a provision allowing for use of the Coast Guard Housing Fund.

Section 231. The agreement includes a new provision related to towing vessel fees.

Section 232. The agreement includes a new provision providing additional funding to ''Coast Guard—Procurement, Construction, and Improvements'' for a grant for the National Coast Guard Museum.

Section 233. The agreement continues a provision allowing the Secret Service to obligate funds in anticipation of reimbursement for personnel receiving training.

Section 234. The agreement continues a provision prohibiting the use of funds by the Secret Service to protect the head of a federal agency other than the Secretary of Homeland Security, except when the Director has entered into a reimbursable agreement for such protection services.

Section 235. The agreement continues a provision allowing the reprogramming of funds within ''United States Secret Service—Operations and Support''.

Section 236. The agreement continues a provision allowing funds made available within ''United States Secret Service—Operations and Support'' to be available for travel of employees on protective missions without regard to the limitations on such expenditures.

TITLE III—PROTECTION, PREPAREDNESS, RESPONSE, AND RECOVERY

CYBERSECURITY AND INFRASTRUCTURE SECURITY AGENCY

OPERATIONS AND SUPPORT

The agreement includes a net increase of $301,007,000 above the budget request. This includes net increases above the request of $156,375,000 for Cybersecurity; $27,637,000 for Infrastructure Security; $21,600,000 for Emergency Communications; $17,100,000 for Integrated Operations; $42,200,000 for Risk Management Operations; $18,968,000 for Stakeholder Engagement and Requirements; and $17,127,000 for Mission Support, which are described in more detail below. The agreement also provides net-zero technical adjustments requested by CISA in technical assistance.

Of the total amount provided for this account, $36,293,000 is available until September 30, 2023, for the National Infrastructure Simulation Analysis Center.

Cyber Response and Recovery Fund (CRRF).—The Infrastructure Investment and Jobs Act, 2021 (IIJA), (Public Law 117–58) appropriated $100,000,000 for the CRRF, of which $20,000,000 is available for fiscal year 2022, the same as the amount requested in the President's fiscal year 2022 budget request. Accordingly, the agreement does not provide additional funding to CRRF. Further, the briefing required in House Report 117–87 has already been provided and is therefore no longer required. The agreement directs CISA to provide a plan for the CRRF within 180 days of the date of enactment of this Act. The plan shall include: how CISA will determine—using clear metrics—when CRRF support will be provided by taking into consideration private sector post-incident resources, and if such support will be reimbursable, non-reimbursable, cost-sharing, or provided as a grant; what steps recipients of CRRF support are required to take for known prevention measures to qualify; what incentives, if any, will be provided to encourage recipients to take such steps; and CISA's ability to quantitatively identify a private sector recipient's ability to repay such assistance before offering such support. Further, the plan shall include a projection of future years' costs and a discussion of the categorization of any future funding for the Fund (e.g., defense, non-defense, disaster, emergency).

Quarterly Budget and Staffing Briefings.—In addition to the requirement set forth in section 102 of this Act, CISA shall provide the Committees quarterly budget and staffing briefings beginning not later than 45 days after the date of enactment of this Act and not later than 30 days after the close of each quarter thereafter. The briefings shall include any source of funding available to CISA for obligation; shall align projected and executed budgetary obligations and onboard staffing data to program areas within each PPA; shall delineate pay from non-pay obligations; and shall include a transmission of the data and information in a downloadable, searchable, and sortable spreadsheet format for the Committees' analysis.

The first briefing shall include:

(1) planned monthly obligations and staffing onboard projections for the fiscal year against which execution data will be compared in subsequent briefings, along with any changes to the plan;

(2) a consultation with the Committees on a plan and format for future quarterly briefings;

(3) a description of any limitations that CISA's financial and staffing systems of record present towards complying with requirements under this heading, such as the monitoring of obligations and onboard staff at the program level; and

(4) CISA's plans to address the limitations described in (3).

Prior to the first briefing, CISA shall provide the Committees a proposed list of program areas to be tracked within each PPA, which shall include at a minimum any program for which enhancements are funded that were requested in the President's budget request and any congressional priorities referenced in this statement.

Cybersecurity

Capabilities to Nullify Cyber Attacks.—Not later than 180 days after the date of enactment of this Act, CISA shall engage with private sector providers, universities, and Department of Defense entities to identify existing software solutions for nullifying cybersecurity attacks before they have the opportunity to infect systems and cause damage. Not later than 210 days after the date of enactment of this Act, CISA shall brief the Committees on the results of these engagements and the feasibility of using such programs to support CISA missions.

Cyber Threat Intelligence Shared Service Offering.—The agreement provides $2,500,000 above the request to create a new shared cyber threat intelligence service offering through CISA's Cybersecurity Shared Services Office (CSSO) to ensure efficient and effective use of cyber threat intelligence resources across the Federal Civilian Executive Branch (FCEB). Within 180 days of the date of enactment of this Act, CISA shall brief the Committees on a strategy to develop and execute a cyber threat intelligence shared service offering for FCEB Agencies.

Cybersecurity Education.—The agreement provides $11,800,000 above the request to enhance cybersecurity education, training, and other related programs to address the national shortfall of cybersecurity professionals, including activities funded through the use of grants or cooperative agreements. Of the increase provided, $5,000,000 is to expand the Federal Cyber Reskilling Academy and other related cyber training initiatives, and $6,800,000 is for the Cybersecurity Education and Training Assistance Program. CISA shall provide a briefing to the Committees within 120 days of the date of enactment of this Act, on its interagency efforts with OMB, the Office of the National Cyber Director (ONCD), and other relevant agencies to determine the best Federal agency or department to champion and support individual cybersecurity training and future growth of education programs. The briefing shall also outline CISA's approach for addressing those requirements in future budget requests or potential legislative proposals.

Cybersecurity Shared Services Office (CSSO).—CISA shall provide a briefing to the Committees within 120 days of the date of enactment of this Act on how the current CSSO's marketplace services, including the Protective DNS Service, the CISA Vulnerability Disclosure Policy Platform service, the Security Operations Centers as a Service, and any services in development such as mobile security services and cyber threat intelligence services, address the most critical risks to the FCEB networks. CISA is further directed to explore and provide analysis on leveraging these CISA cybersecurity shared services to expand the monitoring for exfiltration of FCEB networks to known command and control nodes and to update the Committees on postures and exposures on an ongoing basis. Within the briefing, CISA shall also propose options to enable advanced, contextual tipping and queuing under CISA's cybersecurity shared service offerings as well as deliver enriched cyber threat intelligence data for Federal, State, and commercial partners.

CyberSentry.—The agreement provides $95,549,000 above the request for CyberSentry and other efforts focused on voluntary threat detection by critical infrastructure operators through the placement of sensors at the boundary between operational technology and information technology systems. Of the total increase, $13,364,000 is for operations and support to establish a program management office in support of increasing CyberSentry operations, and $82,185,000 is for procurement, construction, and improvements for the planning, operational development, engineering, infrastructure, and purchase of critical software and hardware necessary to increase CyberSentry capability and instantiation of the program. Specifically, this funding will be used to purchase and deploy sensors to cover additional critical infrastructure sectors and develop analytic tools to advance analysis of data collected across critical infrastructure CyberSentry partners.

Evaluating Federal Cybersecurity Planning and Strategy.—In order to better determine the federal government's progress towards defending its networks, systems, information, and assets from cyber-attacks, not later than 60 days after the date of enactment of this Act, OMB and CISA shall brief the Committees on the following:

(1) current Federal Information Security Management Act (FISMA) Chief Information Officer (CIO) metrics and Federal department and agency progress in achieving compliance with FISMA cybersecurity goals and requirements;

(2) specific metrics that have been collected over at least a two-year timespan to identify trends and determine department and agency yearly compliance with FISMA;

(3) department and agency utilization of services and capability-specific investments made by CISA associated with the Continuous Diagnostics Mitigation and National Cybersecurity Protection System programs, or any successor programs, to include budget year and outyear planned capability deployment schedules and lifecycle management plans;

(4) assessment of how OMB and the National Cyber Director are ensuring that individual departments and agencies are prioritizing cybersecurity investments in the President's annual budget requests; and

(5) the extent to which OMB, departments, and agencies use FISMA for the budget planning described in paragraph (4) and whether the federal government requires additional assessment and planning tools to help defend the FCEB's cyber infrastructure against evolving and dynamic cybersecurity threats.

This briefing shall be updated annually within 60 days of the submission of the President's annual budget request.

Executive Order on Improving the Nation's Cybersecurity.—The agreement provides $1,850,000 above the request for CISA to manage the directives lifecycle and fulfill its responsibilities related to strategic recovery, Executive Order 14028 (Improving the Nation's Cybersecurity), and other relevant directives and orders.

Federal Network Resilience.—The agreement provides $65,000,000 above the request for attack surface management and national vulnerability incident response. Not later than 90 days after the date of enactment of this Act, CISA shall brief the Committees on its existing attack surface management capabilities and its plan to enhance the visibility of department and agency network activity and vulnerabilities with state-of-the-art technologies, including assessments of both government-developed technologies and commercially available solutions.

Implementing Endpoint Threat Detection.—Within 180 days of the date of enactment of this Act, DHS shall provide a briefing to the Committees on the Department's response to the requirement in Executive Order 14028 (Improving the Nation's Cybersecurity), to implement a centrally located Endpoint Detection and Response initiative. The briefing shall include: details on how funding for the program should be sustained over the coming years; details on how solutions for the requirement can leverage best-in-class, commercial, off-the-shelf (COTS) technologies and cloud architectures; and how the EDR requirement is being integrated with adjacent CISA cybersecurity functions, such as Threat Hunting, core endpoint security requirements (e.g., Next Generation Antivirus), Patch Management, and Incident Response.

Joint Cyber Defense Collaborative (JCDC).—The agreement provides $16,153,000 above the request for the JCDC to: hire personnel; reimburse the cost of personnel detailed to the JCDC from other federal agencies; fund equipment necessary for JCDC's planning and operational activities; and support cyber defense collaboration among federal, SLTT, and private sector partners through the development of a common operating picture. In coordination with the Cyber Safety Review Board called for by Executive Order 14028 (Improving the Nation's Cybersecurity), the funding is also intended to establish a robust analytic capability for examining current plans and prior cyber incidents for lessons learned and best practices that can inform future cyber defense plans.

Mitigating Malicious Bot Attacks.—Within 120 days of the date of enactment of this Act, CISA shall brief the Committees on the extent to which there have been distributed denial of service (DDoS) attacks, including those that may use bots. The brief shall propose guidance-aligned options and estimated resources required to better secure systems and websites to prevent such attacks and help potential victims, including SLTT governments.

Multi-State Information Sharing and Analysis Center (MS–ISAC).—The agreement provides not less than $38,000,000, an increase of $10,986,000 above the request to sustain and expand the program's capabilities and expertise, to include SLTT election security support via the Election Infrastructure Information Sharing and Analysis Center; mis- and disinformation mitigation capabilities; endpoint detection and response; malicious domain activity blocking and reporting; expansion of the MS–ISAC cyber incident response team and its capabilities; a National Prevention Pilot to provide an unclassified Unified Threat Management service for election and SLTT partners; and improving threat intelligence and data retention and storage capabilities. In lieu of the briefing required in House Report 117–87, CISA shall include budget and staffing plans for the MS–ISAC within the Quarterly Budget and Staffing Briefings described above.

National Cybersecurity Protection System (NCPS).—DHS is directed to provide a briefing to the Committees within 210 days of the date of enactment of this Act that details the investment milestones to integrate the full range of cybersecurity data sets collected across CISA investment programs, to include vulnerability management and incident response data sets into the analytic infrastructure and framework of the restructured NCPS program.

Ransomware.—Within 180 days of the date of enactment of this Act, CISA shall brief the Committees on the factors that left the United States vulnerable to any ransomware attack on critical infrastructure over the last two years and CISA's efforts to raise awareness of the threat of ransomware and activities to reduce the impact of ransomware attacks.

Strengthening Federal Networks.—The agreement provides $700,000 above the request to implement section 1705 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283) to assist federal agencies with post-incident containment, eradication, and recovery activities.

Threat Hunting.—The agreement provides $24,000,000 above the request to increase cyber defensive operations in support of federal civilian agencies and non-federal networks, including SLTT governments and other critical infrastructure operators. This additional funding is also intended to bolster CISA's capacity to quickly issue proactive guidance based on intelligence and learned behaviors after the positive identification of a compromise. Within 180 days of the date of enactment of this Act, CISA shall provide a briefing to the Committees on the total threat hunting services and incident response engagements it provided in fiscal year 2021, to include the services offered and level of engagement required for each.

Vulnerability Management Infrastructure.—The agreement provides $10,022,000 above the request for the underlying infrastructure that enables better identification, analysis, and publication of known vulnerabilities and common attack patterns, including through the National Vulnerability Database, and to expand the coordinated responsible disclosure of vulnerabilities.

Infrastructure Security

Bombing Prevention.—The agreement provides $7,526,000 above the request to expand efforts to address the proliferation and use of Improvised Explosive Devices, to continue the Train-the-Trainer program, and to continue the services provided through the Bomb-making Materials Awareness program. In lieu of the plan required in House Report 117–87, CISA shall include budget and staffing plans for the Office of Bombing Prevention within the Quarterly Budget and Staffing Briefings described above.

JCDC Exercises.—In furtherance of section 1715 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283), the agreement provides $2,244,000 above the request to support JCDC-organized cyber defense exercises that improve public and private sector awareness of JCDC planning guidance and playbooks and improve operational coordination to protect, detect, respond to, and recover from cybersecurity risks or incidents. Such exercises also provide a venue for increasing the collective understanding of adversary threats to critical infrastructure and other national targets of interest, along with the vulnerability of such infrastructure and the potential consequences of disrupting it.

National Cyber Exercises.—In furtherance of section 1744 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283), the agreement provides $3,367,000 above the request for the planning and execution of national cyber exercises. These exercises shall involve the executive branch, State governments, the private sector, and international partners, and shall include Congress as observers.

Public Gathering Security.—The agreement provides $8,000,000 above the request to continue CISA's efforts to improve public gathering security by building the security capacity at public gathering locations.

Emergency Communications

First Responder Emergency Medical Communications.—The agreement provides $4,000,000 above the request for CISA to administer and expand competitive grants for SLTT merit-based demonstration projects and technical assistance offerings that aid in the implementation of the National Emergency Communications Plan through innovative approaches to interoperable emergency medical communications in rural areas to enhance public safety communications.

National Emergency Communications Plan.—The agreement provides $2,000,000 above the request to complete an update of the National Emergency Communications Plan to incorporate evolving technologies and update threat prevention methods. Within 180 days of the date of enactment of this Act, CISA shall provide the Committees an estimated timeline for the completion of the update.

Next Generation Networks-Priority Service (NGN–PS).—The agreement provides $47,600,000 above the budget request amount to accelerate the development and deployment of NGN–PS Phase 2 technologies and services. Of this amount, $4,600,000 is provided in Operations and Support funding and $43,000,000 is provided in Procurement, Construction, and Improvements funding.

Resilient Next Generation 911 (NG911) Ecosystem.—The agreement provides $20,000,000 above the request to design initiatives and to begin to deliver a resilient 911 Ecosystem in discrete and usable segments and should ensure small-scale NG911 systems align with NIST cybersecurity standards while preserving the ability to work with all forms of data, video, and information services. Of this amount, $6,000,000 is provided in Operations and Support funding and $14,000,000 is provided in Procurement, Construction, and Improvements funding. CISA shall work with the Federal Communications Commission, the National Highway Traffic Safety Administration, and the National Telecommunications Information Administration to lay

the groundwork for an incremental program that will be guided by recommendations from the National NG911 Roadmap.

Technical Assistance to SLTT Emergency Communications Partners.—The agreement provides $5,000,000 above the request for technical assistance to SLTT emergency communications partners.

Integrated Operations

Security Advisors (SA).—The agreement provides $17,100,000 above the request to increase the number of SAs and other regional staff needed to help support CISA's regional operations in the 10 CISA regions and within the Federal Bureau of Investigation's Field Office Cyber Task Forces.

Risk Management Operations

Continuity of the Economy.—The agreement provides $200,000 above the request for the development of a Continuity of the Economy Plan, as required by section 9603 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

National Critical Functions (NCFs) Analytic Capability.—The agreement provides $15,000,000 above the request to develop a long-term analytic capability that can evaluate evolving strategic risks to NCFs from the potential compromises of critical infrastructure over a 5- to 25-year timespan. Of this increase, $2,000,000 is to build upon prior investments in models and to develop a long-term analytic capability that can evaluate evolving strategic risks to NCFs and $3,000,000 is to continue prior investments in models and develop long-term analytic capability that can evaluate evolving strategic risks to NCFs.

Stakeholder Engagement and Requirements

Cyber Safety Review Board (CSRB).—In support of Executive Order 14028 (Improving the Nation's Cybersecurity), the agreement provides $2,893,000 above the request to establish the CSRB. In lieu of the briefing required in House Report 117–87, CISA shall include budget and staffing plans for the CSRB within the Quarterly Budget and Staffing Briefings described above.

Cybersecurity Advisory Committee.—The agreement provides $1,450,000 above the request to support the establishment of the Cybersecurity Advisory Committee, pursuant to section 1718 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

Enhanced Awareness Campaigns.—The agreement provides $4,125,000 above the request to expand and evolve existing outreach and awareness efforts that increase the public's understanding of critical infrastructure issues, risks, and threats, and to drive meaningful, demonstrable change in safety and security behaviors.

Sector Risk Management Agencies.—The agreement provides $39,000,000 above the request for activities carried out in furtherance of the authorities and added requirements established by section 9002 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283) for the management of the eight sectors for which CISA is the Sector Risk Management Agency. Of this amount, $6,500,000 is provided in infrastructure security; $22,000,000 is provided in risk management operations; and $10,500,000 is provided in stakeholder engagements and requirements.

SLTT Cyber Grants Management.—The agreement provides $4,000,000, as requested, for CISA to provide subject matter expertise on cyber and infrastructure security matters as FEMA implements SLTT preparedness grant programs, such as the State Homeland Security Grant Program and Urban Area Security Initiative. CISA is directed to continue supporting FEMA by providing guidance to SLTT entities to define and manage cyber risk. Further, CISA and FEMA are directed to jointly review the bi-yearly Nationwide Cybersecurity Review and brief the Committees within 180 days of the date of enactment of this Act on how such review can be more actively used among the components.

Mission Support

Mission Support Requirements.—The agreement rejects the proposed $2,177,000 reduction intended to achieve undefined administrative efficiencies. In addition, the agreement provides $850,000 above the request to accelerate the development and implementation of policies and procedures necessary for CISA to assume responsibility for personnel security and suitability vetting of potential CISA personnel and contracted personnel, and $6,600,000 above the request to establish a procurement office and for additional mission support.

Strategic Plan.—The agreement provides $7,500,000 above the request for Strategy, Policy, and Plans to develop a long-term strategic implementation plan by component. The plan should be developed annually in coordination with a federally Funded Research and Development Center or other partnership and should include a comprehensive view of the overall CISA mission, how individual offices within CISA contribute to that mission, and a vision for how CISA can improve upon its current posture to execute its mission, including staffing requirements and a comprehensive 5-year hiring plan. Within 90 days of the date of enactment of this Act, CISA shall provide the Committees a briefing outlining the projected milestones and timeline for developing the plan.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

Cybersecurity

Continuous Diagnostics and Mitigation (CDM).—The agreement provides $32,334,000 above the request for enterprise mobility management investments to continue development and deployment of management and security tools to address the mobile device landscape across the Federal Civilian Executive Branch agencies.

National Cybersecurity Protection System.—The agreement provides $1,000,000 above the request to enhance the protection of Federal networks and expand CISA's ability to coordinate and execute defense against nation-state threats and critical vulnerabilities.

RESEARCH AND DEVELOPMENT

Infrastructure Security

Public Gathering Security.—The agreement provides $3,000,000 above the request for CISA to collaborate with the Army's Engineer Research Development Center and other identified national labs and universities to demonstrate and integrate protective technologies to address identified technological needs and requirements for public gathering security.

Risk Management

Technology Development and Deployment Program (TDDP).—The agreement provides $3,500,000 above the request for the TDDP.

FEDERAL EMERGENCY MANAGEMENT AGENCY

OPERATIONS AND SUPPORT

The agreement provides $13,697,000 above the request, including $1,000,000 for administration of the Next Generation Warning System; $7,500,000 for homeland security preparedness grant evaluations; $11,000,000 for Integrated and Public Warning System; $2,356,000 for SLTT Continuity Technical Assistance; $800,000 for Continuity Assessment Support; $350,000 to administer the Alternatives to Detention Case Management Pilot grant program in the Preparedness and Protection PPA; $5,150,000 for disaster supply chain preparedness in the Response and Recovery PPA; and $1,288,000 for disaster supply chain preparedness in the Mission Support PPA. The agreement also provides net zero technical adjustments requested by the Agency in technical assistance.

Building Resilient Infrastructure and Communities (BRIC).—Within 60 days of the date of enactment of this Act and quarterly thereafter, FEMA shall brief the Committees on the status of BRIC implementation, including projected funding levels. Recognizing the importance of stakeholder input, the briefing shall include a description of how stakeholder views are incorporated, including the needs of local governments.

Emergency Management Assistance Compact.—The agreement provides $2,000,000 in the Response and Recovery PPA for the Emergency Management Assistance Compact.

FEMA and HUD Coordination Individual Assistance.—Within 180 days of the date of enactment of this Act, FEMA and HUD shall brief the Committees on the following—data sharing and integration, staffing and coordination, reducing redundant data collection from survivors, known challenges and barriers to data sharing, safeguards to protect survivor privacy and key lessons from prior efforts.

National Dam Safety Program.—The agreement provides not less than $9,657,000 in the Mitigation PPA for the National Dam Safety Program.

National Earthquake Hazards Reduction Program.—The agreement provides not less than $8,517,0000 in the Mitigation PPA for the National Earthquake Hazards Reduction Program.

Next Generation Warning System.—The agreement provides $1,000,000 for the administration of Next Generation Warning System as described in House Report 117–87.

Preparedness Grants Evaluations.—The agreement includes $7,500,000 in O&S for conducting independently verified and validated evaluations on the effectiveness of preparedness grants in lieu of a transfer from Federal Assistance, as proposed in the request for this purpose. FEMA shall brief the Committees within 45 days of the date of enactment of this Act on a plan for the use of these funds. The briefing shall also address current requirements and recommendations for appropriate privacy and civil liberty safeguards and reporting on deaths or injuries resulting from equipment purchased with grant funding. FEMA is also directed to provide updates on the status of the evaluations to the Committees within 105 days of the date of enactment of this Act, and every 60 days thereafter, until such evaluations are completed. Within 30 days of the completion of such evaluations, and not later than 270 days after the date of enactment of this Act, FEMA shall provide a final report on the results of the evaluations to the Committees.

Urban Area Flooding.—Within 30 days of the completion of the FY 2020 Urban Area Flooding Pilot, FEMA shall brief the Committees on the activities and make recommendations, such as whether a permanent program should be established.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement includes an increase of $21,773,000 above the request including $3,000,000 for the National Warning System and $18,773,000 for the realignment of information technology projects from Operations and Support as requested by the Agency in technical assistance.

FEDERAL ASSISTANCE

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes an increase of $330,729,000 above the budget request, not including funding transferred from the Office of the Secretary and Executive Management for targeted violence and terrorism prevention grants and an Alternatives to Detention case management pilot program. The amount provided for this appropriation by PPA is as follows:

	Budget Estimate	Final Bill
Federal Assistance		
Grants		
State Homeland Security Grant Program	$594,686,000	$645,000,000
(Operation Stonegarden)	– – –	(90,000,000)
(Tribal Security Grant)	– – –	(15,000,000)
(Non-profit Security)	– – –	(125,000,000)
Urban Area Security Initiative	689,684,000	740,000,000
(Non-profit Security)	– – –	(125,000,000)
Public Transportation Security Assistance	100,000,000	105,000,000
(Amtrak Security)	– – –	(10,000,000)
(Over-the-Road Bus Security)	– – –	(2,000,000)
Port Security Grants	100,000,000	100,000,000
Assistance to Firefighter Grants	370,000,000	360,000,000
Staffing for Adequate Fire and Emergency Response (SAFER) Grants	370,000,000	360,000,000
Emergency Management Performance Grants	355,000,000	355,000,000
Flood Hazard Mapping and Risk Analysis Program (RiskMAP)	275,500,000	275,500,000
Regional Catastrophic Preparedness Grants	12,000,000	12,000,000
High Hazard Potential Dams	12,000,000	12,000,000
Emergency Food and Shelter	130,000,000	130,000,000
Next Generation Warning System	– – –	40,000,000
Community Project Funding/Congressionally Directed Spending Grants	– – –	205,099,000
Subtotal, Grants	3,008,870,000	3,339,599,000
Education, Training, and Exercises		
Center for Domestic Preparedness	67,538,000	67,538,000
Center for Homeland Defense and Security	18,000,000	18,000,000
Emergency Management Institute	22,030,000	22,030,000
U.S. Fire Administration	53,212,000	53,212,000
National Domestic Preparedness Consortium	101,000,000	101,000,000
Continuing Training Grants	12,000,000	12,000,000
National Exercise Program	19,820,000	19,820,000
Subtotal, Education, Training, and Exercises	293,600,000	293,600,000
Subtotal, Federal Assistance	3,302,470,000	3,633,199,000
Targeted Violence and Terrorism Prevention Grants (by transfer)	(20,000,000)	(20,000,000)
Alternatives to Detention Case Management (by transfer)	(5,000,000)	(15,000,000)
Total, Federal Assistance (including transfers)	$3,327,470,000	$3,668,199,000

Continuing Training Grants.—The agreement includes $12,000,000 for Continuing Training Grants, of which not less than $3,000,000 shall be competitively awarded for FEMA-certified rural and tribal training; $2,000,000 for FEMA to partner with the Federal Aviation Administration (FAA) Unmanned Aircraft Center of Excellence to conduct a regional training program for SLTT responders in using UAS for disaster preparedness and response; and $4,000,000 for activities of the National Cybersecurity Preparedness Consortium.

Eligible Costs for Preparedness Grants.—In order to ensure SHSGP and UASI funding remains focused on their intended purposes, the agreement supports the continuation of existing policy with respect to making costs associated with the purchase of weapons, weapons accessories (including ammunition), and weaponized vehicles ineligible under the programs.

Emergency Management Training Backlog.—FEMA is directed to brief the Committees, within 180 days of the date of enactment of this Act, on the impact COVID–19 has had on its ability to meet emergency response training demands since the beginning of the pandemic, including any potential resultant training backlogs and FEMA's plan to address any such backlogs.

Flood Mapping.—Within 60 days of the date of enactment of this Act, FEMA is directed to brief the Committees on its flood mapping plan for fiscal year 2022.

Funding Considerations.—When awarding grants, the Administrator shall consider: the needs of cybersecurity preparedness and planning; state court cybersecurity; 911 call capabilities; alert and warning capabilities; implementation of the REAL ID Act (Public Law 109–13); and countering targeted violence and terrorism prevention programs.

High Hazard Dams.—FEMA is directed to brief the Committees within 90 days of the date of enactment of this Act, on the High Hazard Potential Dam Safety program including a plan for spending the funds provided to the program in this Act and in Public Law 117–58 as well as the effectiveness, cost-benefits of the program, and recommendations to make the program more effective.

National Cybersecurity Preparedness Consortium.—By the end of fiscal year 2022, the Consortium shall provide the Committees a comprehensive report on multiyear curricula to improve cybersecurity preparedness.

Next Generation Warning System.—The Act provides $40,000,000 for the Next Generation Warning System as part of the Integrated Public Alert and Warning System as described in House Report 117–87.

Regional Catastrophic Preparedness Grant Program.—FEMA is directed to: prioritize funding for efforts which formalize new or sustain existing working groups for continued effective coordination; ensure synchronization of plans and shared best practices; implement citizen and community preparedness campaigns; and pre-position needed commodities and equipment. FEMA is further directed to take into account the needs of both the area at risk of natural and manmade catastrophes and affected communities.

Transit Security Grant Program (TSGP).—The agreement provides an increase of $5,000,000 for the TSGP to allow FEMA to make awards to additional applicants.

United States Fire Administration (USFA).—FEMA is directed to continue its traditional funding for the congressionally-mandated National Fallen Firefighters Memorial. Within 30 days of the date of enactment of this Act, the USFA shall submit to the Committees the status report on its efforts to collect data on firefighter suicide as required in the fiscal year 2021 Joint Explanatory Statement.

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Tsunami Shelter for the Alutiiq Tribe of Old Harbor, Alaska	Alutiiq Tribe of Old Harbor		$1,500,000
FEMA	Pre-Disaster Mitigation	Lake Lenape Dam Flood Mitigation	Atlantic County Improvement Authority	NJ	4,600,000
FEMA	Emergency Operations Center	Emergency Operations Center	Baker County Sheriff's Office	OR	2,000,000
FEMA	Emergency Operations Center	Beaver County Emergency Operations Center	Beaver County Emergency Services	PA	320,000
FEMA	Emergency Operations Center	Benton County Emergency Operations Center	Benton County	OR	1,000,000
FEMA	Nonprofit Security	Beth Medrash Govoha Nonprofit Security Grant	Beth Medrash Govoha of America	NJ	150,000
FEMA	Pre-Disaster Mitigation	Firemans Park Bulkhead Improvement Project	Borough of Keyport	NJ	450,000
FEMA	Pre-Disaster Mitigation	Hazard Mitigation Improvements in North Caldwell	Borough of North Caldwell	NJ	300,000
FEMA	Pre-Disaster Mitigation	Capitol Region Natural Hazards Mitigation Plan Update	Capitol Region Council of Governments	CT	189,000
FEMA	Emergency Operations Center	Carson City Emergency Operations Center/Fire Station/Back Up Emergency Dispatch Center	Carson City Public Works Department	NV	2,000,000
FEMA	Emergency Operations Center	Cayuga County Emergency Operations Center	Cayuga County Office of Emergency Services	NY	75,000
FEMA	Emergency Operations Center	Emergency Services Training and Coordination Center	Central Oregon Intergovernmental Council	OR	750,000
FEMA	Emergency Operations Center	Cherokee County- EOC	Cherokee County	NC	131,250
FEMA	Emergency Operations Center	Shared West End Emergency Services Facility	Chestnuthill Township	PA	1,000,000
FEMA	Pre-Disaster Mitigation	Veteran's Court Seawall	City of Alameda	CA	1,500,000
FEMA	Emergency Operations Center	City of Allentown Fire Department Emergency Operations Center	City of Allentown	PA	129,596
FEMA	Pre-Disaster Mitigation	Alton, Illinois Flood Relief and Recovery	City of Alton	IL	2,456,370
FEMA	Emergency Operations Center	Asheboro Emergency Response Station	City of Asheboro	NC	3,000,000
FEMA	Pre-Disaster Mitigation	Astoria Pre-Disaster Landslide Storm Drainage Project	City of Astoria	OR	676,875
FEMA	Pre-Disaster Mitigation	Design & Permitting for Open Space and Resiliency Improvements Project in Joe Moakley Park	City of Boston	MA	1,650,000

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Brownsville Emergency Operations Center	City of Brownsville	TX	1,000,000
FEMA	Pre-Disaster Mitigation	Mill Creek Restoration & Resilience Project	City of Chelsea	MA	800,000
FEMA	Pre-Disaster Mitigation	Island End River Area Flood Resilience Project—City of Everett, City of Chelsea	City of Chelsea Department of Housing and Community Development	MA	750,000
FEMA	Pre-Disaster Mitigation	Citywide Fuel Reduction	City of Chino Hills	CA	565,000
FEMA	Pre-Disaster Mitigation	City of Elroy Electrical Substation Renovation	City of Elroy	WI	525,000
FEMA	Pre-Disaster Mitigation	Emporia Pre-Disaster Mitigation	City of Emporia, Kansas	KS	1,796,000
FEMA	Pre-Disaster Mitigation	City of Frederick Motter Avenue Area Community Flood Mitigation Project	City of Frederick	MD	534,977
FEMA	Pre-Disaster Mitigation	Cattail Creek Crossing Improvements Project	City of Hopewell	VA	750,000
FEMA	Pre-Disaster Mitigation	Aberdeen-Hoquiam Flood Protection Project	City of Hoquiam	WA	9,950,000
FEMA	Emergency Operations Center	City of Huntington Park, Emergency Operations System	City of Huntington Park	CA	1,000,000
FEMA	Emergency Operations Center	Emergency Operations Center at Lancaster City Hall	City of Lancaster	CA	500,000
FEMA	Pre-Disaster Mitigation	Flood Mitigation Project	City of Mansfield	OH	1,000,000
FEMA	Pre-Disaster Mitigation	City of Newburyport Bulkhead Renovation Project	City of Newburyport	MA	2,250,000
FEMA	Pre-Disaster Mitigation	North Chicago Storm Sewer	City of North Chicago	IL	7,796,558
FEMA	Pre-Disaster Mitigation	Hazardous Tree Removal Mitigation Project	City of Poway, Public Works Department	CA	187,500
FEMA	Emergency Operations Center	City of Redlands Emergency Operations Center Improvement Project	City of Redlands	CA	712,500
FEMA	Emergency Operations Center	City of Rialto Emergency Operations Center	City of Rialto	CA	862,500
FEMA	Pre-Disaster Mitigation	City of Rockville 6 Taft Court Emergency Power Generation	City of Rockville	MD	409,000
FEMA	Emergency Operations Center	City of Roswell- 911 Emergency Communications Call Center	City of Roswell	GA	1,000,000
FEMA	Emergency Operations Center	Santa Rosa— Emergency Operations Center	City of Santa Rosa	CA	1,000,000

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Sedona Emergency Operations Center-Police Remodel and Renovations	City of Sedona	AZ	900,000
FEMA	Pre-Disaster Mitigation	St. Clair Shores Pump Station	City of St. Clair Shores	MI	248,625
FEMA	Emergency Operations Center	Torrance Emergency Operations Center Power Supply	City of Torrance	CA	700,000
FEMA	Emergency Operations Center	Walla Walla Relocate E911 Emergency Telecom	City of Walla Walla	WA	1,000,000
FEMA	Pre-Disaster Mitigation	Hurld Park Green Infrastructure Project	City of Woburn	MA	262,500
FEMA	Pre-Disaster Mitigation	Zion Stormwater Management Project	City of Zion	IL	720,435
FEMA	Pre-Disaster Mitigation	Columbus LPOE Flood Control Diversion Berm and BridgePhase II	Columbus Port of Entry	NM	1,000,000
FEMA	Pre-Disaster Mitigation	Replacement of Bridge No. 02100 at Route 154 over Bible Rock Brook	Connecticut Department of Transportation	CT	1,500,000
FEMA	Pre-Disaster Mitigation	Connecticut Institute for Resilience and Climate Adaptation	Connecticut Institute for Resilience and Climate Adaptation	CT	2,300,000
FEMA	Emergency Operations Center	Emergency Communications Radio System Replacement	County of Westchester, NY	NY	2,000,000
FEMA	Emergency Operations Center	Doña Ana County Emergency Operations Center	Doña Ana County	NM	1,500,000
FEMA	Pre-Disaster Mitigation	Dover-Foxcroft, ME Lincoln Bridge Rehabilitation Project	Dover-Foxcroft, ME	ME	883,000
FEMA	Pre-Disaster Mitigation	St. Joseph Creek Condominiums Flood Walls & Flood Gates.	DuPage County	IL	915,000
FEMA	Emergency Operations Center	Fond du Lac Law Enforcement and Emergency ManagementBuilding	Fond du Lac Band of Lake Superior Chippewa		2,742,000
FEMA	Emergency Operations Center	Franklin County Emergency Operations Center	Franklin County Florida Board of Commissioners	FL	1,000,000
FEMA	Pre-Disaster Mitigation	Point of Rocks Significant/High Hazard Dam Decommissioningand Stream Restoration	Frederick County	MD	908,000
FEMA	Pre-Disaster Mitigation	Gadsden County W.S. Stevens High School Disaster Shelter	Gadsen County	FL	4,669,171
FEMA	Emergency Operations Center	Gerald R. Ford International Airport Emergency Operations Center (EOC)	Gerald R Ford International Airport	MI	1,000,000

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Gilpin County Emergency Operations Center	Gilpin County Office of Emergency Management		138,557
FEMA	Pre-Disaster Mitigation	Johnson Rocks Revetment Project	Glynn County Board of Commissioners	GA	2,925,000
FEMA	Emergency Operations Center	Haines City Fire Department Services	Haines City, Florida	FL	750,000
FEMA	Emergency Operations Center	Emergency Operations Center Renovation	Hampstead Fire Department	NH	200,000
FEMA	Pre-Disaster Mitigation	TC Jester Storm water Detention Basin Project	Harris County Flood Control District	TX	9,950,000
FEMA	Pre-Disaster Mitigation	Westador Stormwater Detention Basin	Harris County Flood Control District	TX	8,250,000
FEMA	Pre-Disaster Mitigation	Meyergrove Detention Basin	Harris County Flood Control District	TX	9,950,000
FEMA	Pre-Disaster Mitigation	Stormwater Detention Basin and Culvert Improvement	Harris County Texas	TX	9,950,000
FEMA	Emergency Operations Center	Hawaii State Emergency Operations Center in Mililani First Responder Tech Campus	Hawai'i Emergency Management Agency	HI	1,000,000
FEMA	Pre-Disaster Mitigation	North Main Drain Expansion Project	Hidalgo County Drainage District No. 1	TX	3,706,267
FEMA	Pre-Disaster Mitigation	HFD Generators at Fire Stations	Honolulu Fire Department	HI	1,805,000
FEMA	Emergency Operations Center	Jackson County Emergency Operations Center	Jackson County Board of Supervisors	IA	262,500
FEMA	Emergency Operations Center	Lake County Combined EOC	Lake County	IL	1,000,000
FEMA	Emergency Operations Center	Lake County Emergency Operations Center	Lake County Board of Commissioners	OH	1,000,000
FEMA	Pre-Disaster Mitigation	Dady Slough Flood Storage and Wetland Enhancement Project	Lake County Stormwater Management Commission	IL	3,000,000
FEMA	Pre-Disaster Mitigation	Sylvan Lake Dam Modifications	Lake County Stormwater Management Commission	IL	1,342,500
FEMA	Emergency Operations Center	Luna County Emergency Operations Center	Luna County	NM	1,500,000
FEMA	Emergency Operations Center	Public Safety and Security Building—MSP Inte rnationalAirport	Metropolitan Airports Commission (MAC)	MN	1,500,000
FEMA	Pre-Disaster Mitigation	Twin Lakes Subdivision Pre-Disaster Mitigation project	Monroe County	FL	5,484,300

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Pre-Disaster Mitigation	Mount Sinai Medical Center Infrastructure Hardening and Resiliency Project	Mount Sinai Medical Center	FL	7,650,580
FEMA	Pre-Disaster Mitigation	Fresh Creek Tide Gates, Brooklyn, NY	New York State Department of Homeland Security and Emergency Services	NY	800,000
FEMA	Emergency Operations Center	Noxubee County Emergency Operations Center	Noxubee County Board of Supervisors	MS	1,000,000
FEMA	Emergency Operations Center	Onondaga County Emergency Operations Center	Onondaga County- Department of Emergency Management	NY	1,000,000
FEMA	Emergency Operations Center	Perkins Township Emergency Operations Center and Fire Station	Perkins Township	OH	600,000
FEMA	Pre-Disaster Mitigation	Pinal County Christensen Road and Lower Magma Drainage improvements	Pinal County	AZ	506,250
FEMA	Emergency Operations Center	Pinal County AZ EOC	Pinal County	AZ	187,500
FEMA	Pre-Disaster Mitigation	Port of Portland Seismically Resilient Runway	Port of Portland	OR	3,750,000
FEMA	Pre-Disaster Mitigation	Community Climate Change Impact Analysis	Prince William County Government	VA	950,000
FEMA	Pre-Disaster Mitigation	Emergency Washington State Route 109 Bypass	Quinault Indian Nation	WA	1,400,000
FEMA	Pre-Disaster Mitigation	Stream Restoration and Resilience	State of Vermont	VT	2,620,000
FEMA	Emergency Operations Center	Suffolk County Fire Rescue and Emergency Service—Emergency Operation Center Renovation.	Suffolk County Department of Fire	NY	250,000
FEMA	Emergency Operations Center	Western Illinois Emergency Operations Center	The Board of Trustees, Western Illinois University	IL	2,000,000
FEMA	Pre-Disaster Mitigation	The City of Cedar Park s Rachettes Sections 2 and 3, Phase II Stormwater Mitigation Project	The City of Cedar Park	TX	750,000
FEMA	Pre-Disaster Mitigation	Fourpole Creek Pump Station Design and Engineering	The City of Huntington	WV	2,925,000
FEMA	Pre-Disaster Mitigation	Hoh Tribe Relocation Development	The Hoh Tribe		1,650,000
FEMA	Emergency Operations Center	East 132nd Street Pier Park Waterfront Plan	The Resilience, Education, Training, and Innovation (RETI) Center	NY	1,000,000

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Town of Amherst Emergency Operations Center Communications and Bathroom / Kitchen Upgrades	Town of Amherst	NY	500,000
FEMA	Pre-Disaster Mitigation	Mystic and Charles Regional Coastal Flood Interventions Project	Town of Arlington	MA	750,000
FEMA	Pre-Disaster Mitigation	Emergency Generators	Town of Durham Department of Public Works	NH	543,000
FEMA	Pre-Disaster Mitigation	Town-wide Wastewater Pump-Station Update	Town of Lincoln, RI	RI	400,000
FEMA	Pre-Disaster Mitigation	Town of Longboat Key Flooding Mitigation Request	Town of Longboat Key	FL	350,000
FEMA	Pre-Disaster Mitigation	Big Springs Emergency Egress	Town of Nederland	CO	525,000
FEMA	Emergency Operations Center	Town of Newington Emergency Operations Center	Town of Newington	CT	1,000,000
FEMA	Pre-Disaster Mitigation	Ten-Mile River Dredging Project to Mitigate Flooding	Town of North Attleborough	MA	1,500,000
FEMA	Emergency Operations Center	North Branford Emergency Operations Center	Town of North Branford Connecticut	CT	1,000,000
FEMA	Pre-Disaster Mitigation	Somerset Emergency Dam Improvements	Town of Somerset	MA	975,000
FEMA	Emergency Operations Center	Emergency Operation Center South Windsor	Town of South Windsor, CT	CT	84,000
FEMA	Pre-Disaster Mitigation	Wake Forest Reservoir Dam Repairs	Town of Wake Forest	NC	2,175,000
FEMA	Pre-Disaster Mitigation	Lower Drennen Road Landslide Mitigation	Upper Burrell Township	PA	184,000
FEMA	Pre-Disaster Mitigation	Vermillion Safe Room	Vermilion Parish	LA	5,250,000
FEMA	Pre-Disaster Mitigation	Starksboro Mobile Home Parks Flood Mitigation andCommunity Space	Vermont Emergency Management	VT	400,000
FEMA	Pre-Disaster Mitigation	Village of Arlington Heights—Race & Chicago Avenue Storm Water Detention	Village of Arlington Heights	IL	600,000
FEMA	Pre-Disaster Mitigation	Lake Park Bluff Mitigation Project	Village of Mount Pleasant	WI	1,666,000
FEMA	Pre-Disaster Mitigation	Stormwater Flooding Improvements	Village of Pulaski	NY	1,000,000
FEMA	Emergency Operations Center	Wake County Emergency Operations Center	Wake County	NC	1,000,000

HOMELAND INCORPORATION OF
COMMUNITY PROJECT FUNDING ITEMS/CONGRESSIONALLY DIRECTED SPENDING ITEMS—Continued

Agency	Account	Project	Recipient	State	Amount
FEMA	Emergency Operations Center	Emergency Operations Center Performance Improvement	Warwick Emergency Management Agency	RI	240,000
FEMA	Pre-Disaster Mitigation	Backup Engine Generator for WaterOne	WaterOne	KS	4,837,500
FEMA	Emergency Operations Center	Emergency Operations Center Generator Replacement	Wauconda Fire District	IL	36,000
FEMA	Pre-Disaster Mitigation	Windham Region Energy Resiliency Zones	Windham Regional Commission	VT	151,000
FEMA	Emergency Operations Center	Emergency Operations Center Facility Project	WV Division of Emergency Management	WV	955,000
FEMA	Pre-Disaster Mitigation	WV Water Treatment Plant Auxiliary Power Project	WV Division of Emergency Management	WV	708,000
FEMA	Emergency Operations Center	Yancey County- EOC	Yancey County	NC	150,000
FEMA	Emergency Operations Center	York County emergency operations center and regional all-hazards training and response facility	York County Emergency Management Agency	ME	850,000
FEMA	Emergency Operations Center	Zapata County Emergency Operations Center	Zapata County	TX	1,000,000

DISASTER RELIEF FUND

The agreement provides $500,000,000 below the request, for a total of $18,799,000,000. The total amount is appropriated under the budget cap adjustment for major disaster response and recovery activities. No funds are provided for base DRF activities due to a significant carryover balance in the base account that is sufficient for carrying out all projected fiscal year 2022 activities.

Building Resilient Infrastructure and Communities.—The Capability and Capacity Building activity in fiscal year 2022 shall be funded at no less than $1,500,000 per State as defined by section 102(4) of the Stafford Act.

Community Disaster Loans.—The Act allows FEMA to transfer $3,000,000 from the Disaster Relief Fund to the Disaster Assistance Direct Loan Program Account for administrative expenses for the Community Disaster Loan program. Prior the transfer, in lieu of the briefing required in House Report 117–87, FEMA shall brief the Committees on an expenditure plan for the transferred funds and on loans fully or partially cancelled by Public Law 117–43.

Disaster Assistance for Individuals and Households.—Within 120 days of the date of enactment of this Act, FEMA shall brief the Committees on how the recommendations in GAO–20–503 are being implemented and ensuring that eligible applicants for Individuals and Households assistance do not face undue burdens in establishing their eligibility.

Disaster Declaration Process.—FEMA is directed to consult with states on the policy of considering the estimated cost of a disaster in relation to the population of the State when recommending whether to declare a Federal disaster, and brief the Committees within 270 days of this Act on the results of the consultation.

Improving Access to BRIC.—Within 90 days of the date of enactment of this Act, FEMA shall brief the Committees on its current and planned strategies to help SLTT governments effectively leverage the BRIC program and how the BRIC program addresses applicants where code adoption and enforcement is the responsibility of a different level of government. The briefing should include an analysis of how the Agency and the program can better assist SLTT governments in adopting and implementing building codes that advance community resilience. The briefing should also include States' options outside of this program to assist communities with needed pre-disaster mitigation and other challenges in addressing pre-disaster mitigation.

Natural Infrastructure Activities.—Within 180 days of the selection of fiscal year 2020 BRIC projects, FEMA shall provide the Committees with a report on the number, dollar amount, and percentage of BRIC applications received to fund natural infrastructure projects. The report shall be disaggregated by the applications that were awarded funding and those that were not, and describe the types of natural infrastructure activities funded including those that were for living shorelines projects.

NATIONAL FLOOD INSURANCE FUND

The agreement includes $214,706,000 for the National Flood Insurance Fund consistent with the budget request.

TITLE III—ADMINISTRATIVE PROVISIONS

Section 301. The agreement continues a provision making ''Cybersecurity and Infrastructure Security Agency—Operations and Support'' funding available for a cybersecurity competition established by Executive Order No. 13870.

Section 302. The agreement includes a provision making ''Cybersecurity and Infrastructure Security Agency—Operations and Support'' funding available for procuring and providing cybersecurity threat feeds to CISA stakeholders and partners.

Section 303. The agreement modifies a provision limiting expenses for administration of grants.

Section 304. The agreement continues a provision specifying timeframes for information on certain grant awards.

Section 305. The agreement continues a provision requiring a five-day advance notification for certain grant awards under ''Federal Emergency Management Agency—Federal Assistance.''

Section 306. The agreement continues a provision that addresses the availability of certain grant funds for the installation of communications towers.

Section 307. The agreement continues a provision requiring a report on the expenditures of the DRF.

Section 308. The agreement continues a provision permitting certain waivers to SAFER grant program requirements.

Section 309. The agreement continues a provision providing for the receipt and expenditure of fees collected for the Radiological Emergency Preparedness Program, as authorized by Public Law 105–276.

Section 310. The agreement continues a provision allowing the FEMA Administrator to waive certain requirements pertaining to Assistance to Firefighter Grants.

Section 311. The agreement includes a provision adjusting the cost share for major disasters and emergencies that occurred or were declared in calendar years 2020 and 2021.

TITLE IV—RESEARCH, DEVELOPMENT, TRAINING, AND SERVICES

UNITED STATES CITIZENSHIP AND IMMIGRATION SERVICES

OPERATIONS AND SUPPORT

The agreement provides $275,000,000 to address the USCIS backlog by hiring additional personnel, including asylum officers and refugee officers; increasing overtime; investing in case file management support; provisioning equipment for increased video interviewing capability; purchasing information technology equipment and supplies; training; travel; and providing for other related costs.

Within the total amount provided, $87,619,000 is available until September 30, 2023, for application processing. Not later than 45 days after the date of enactment of this Act, USCIS shall brief the Committees on an updated spending and hiring plan, which shall include the funding provided in support of application processing, and shall also include a detailed breakout, by mission critical occupation category, of the total USCIS funded position levels, which shall include positions supported by fee funding, to provide a complete picture of USCIS's funded position levels for its various workstreams, which shall then be used to compare against realized hiring execution.

Asylum Processing.—Not later than 90 days after the date of enactment of this Act, USCIS shall provide a report to the Committees that details its efforts and specific actions, if any, to reduce the backlog of asylum applications, while ensuring that asylum applicants are properly reviewed for security purposes.

Backlog Reporting and Processing Times.—USCIS shall provide the Committees a plan within 60 days of the date of enactment of this Act to establish a quarterly, public report on all backlogs, frontlogs, and pending forms, for all form types, which shall also indicate the form's processing goal. Additionally, within 180 days of the date of enactment of this Act, USCIS shall develop and brief the Committees on a comprehensive Backlog Elimination Plan, modeled on prior successful efforts by USCIS to eliminate their backlogs in 2004–2006, along with any associated staffing models to support such plan. USCIS is directed to ensure that timeliness performance measures for all forms are developed, implemented, and routinely assessed. Within 90 days of the date of enactment of this Act, USCIS shall report to the Committees on measures implemented to promptly reduce processing delays and provide the Committees a list of adjudication processing goals and whether the goal is required by statute, regulation, or is set internally.

Budget Justification Materials.—USCIS shall provide additional detailed information and accounting level data in its future budget justification materials to ensure transparency and executability. Such details shall include additional information regarding each adjustment to base and program change from the prior year for each PPA, including the PPAs within the Immigration Examinations Fee Account (IEFA), and shall provide such information at the office-level for the Administration PPA. Within 30 days of the date of enactment of this Act, USCIS shall confer with the Committees on the PPA structure to be used for future budget requests.

Electronic Processing.—In addition to the requirements in Section 4103 of the USCIS Stabilization Act (Public Law 116–159) and not later than 90 days after the date of enactment of this Act, and quarterly thereafter, USCIS is directed to brief the Committees on its progress with further developing and implementing the plan, which shall include the following additional detailed information:

(1) cost and schedule plans for 12 months;

(2) cost and schedule actuals against the plans;

(3) identification and justification for slippage in cost and/or schedule;

(4) identification of any risks, and mitigation strategies to address such risks;

(5) identification of any technological challenges facing the agency;

(6) an examination of whether expanded premium processing could facilitate end-to-end electronic processing for all immigration benefit requests, and if so, the resulting project plan, including timelines and cost estimates for USCIS and customers; and

(7) a plan for promoting public adoption, including by engaging with industry partners as applicable.

USCIS shall specifically highlight the status of its efforts to establish a centralized mechanism for asylum seekers to apply for employment authorization online, including a projected schedule for meeting anticipated milestones. Further, USCIS shall review whether Form I–765 can be more narrowly tailored to reduce paperwork and workloads, while still ensuring proper eligibility and security and shall include its plan for achieving this goal, including any anticipated resource savings and timeliness metrics, in the next semi-annual briefing.

E-Verify.—USCIS shall examine and brief the Committees, within 90 days of the date of enactment of this Act, on a plan to implement an appeal process for a final non-confirmation within the E-Verify system, as well as improvements in outreach efforts and training tools to assist employers in improving the accuracy of information they submit into the system.

Fee Study.—USCIS shall ensure that the accompanying documentation required by USCIS's fee study clearly indicates the programs or efforts that prevent USCIS from obtaining full cost recovery.

Use of Fee Waivers.—Within 90 days of the date of enactment of this Act, USCIS shall brief the Committees on its policies regarding the use of full and partial fee waivers for applicants, petitioners, and requestors.

H–2A Visas.—USCIS shall, in consultation with the Department of Labor, timely post public information provided by employers on the Form I–129 and associated filings regarding recruiters, recruiting agents, or agencies they plan to use. USCIS shall also establish a process whereby workers may confirm that they are the beneficiaries of H–2A petitions and can receive information about their own immigration status, including their authorized period of stay and the status of any requested visa extensions.

H–2B Visas.—The Department shall, in consultation with the Department of Labor, examine the impacts of the current H–2B visa semiannual distribution on employers, employees, and agency operations and provide the Committees a briefing on the study not later than 180 days after the date of enactment of this Act.

Military Naturalization Applications.—Absent exigent circumstances or additional time applicants may need to respond to Requests for Evidence or Notices of Intent to Deny, USCIS shall ensure that military naturalization applications are processed within six months, as was required by the Military Personnel Citizenship Processing Act of 2008 (Public Law 110–382). USCIS is directed to continue to build upon its military naturalization promotion program, in conjunction with the Department of Defense, to ensure all military service members and their families learn about and consider their eligibility to apply for naturalization before the military service member's separation from the military, and to help military families navigate the naturalization process. Not later than 90 days after the date of enactment of this Act, USCIS shall brief the Committees on the status of meeting these goals, including any efforts to streamline processes and improve the overall experience for service members and their families.

Quarterly Budget and Productivity Reporting.—USCIS shall brief the Committees within 90 days of the date of enactment of this Act, and quarterly thereafter, on budget operations, including revenue projections, actual spending, and other financial forecasts. At a minimum, the briefing shall detail the spending of each directorate and office (compared to projections), provide revenue and expenses delineated by form type, other agency expenses including payments or transfers to other Federal agencies, and carryover or reserve fund projections and spending. USCIS shall ensure the agency maintains a sufficient carryover balance to provide stability amid fluctuating receipts. Additionally, USCIS shall develop productivity measures that convey the baseline capacity and capabilities for processing applications and petitions and capture the impact of investments in personnel, technology, or changes to processes and policies on such measures. Updates on USCIS performance against these measures shall be included with the quarterly budget reporting.

Refugee Admissions.—The Department shall submit to the Committees and make available to the public on its website not later than 90 days after the date of enactment of this Act the following information for each of the fiscal years 2018 through 2021:

(1) the number of USCIS staff assigned to the Refugee Corps at the Refugee Affairs Division of USCIS and the number of refugee processing circuit rides conducted;

(2) the number of USCIS Refugee Corps officers assigned to each circuit ride;

(3) the destination region and country for each circuit ride;

(4) the number of refugee interviews conducted by USCIS; and

(5) the number of approvals and denials issued by USCIS.

Report on Non-Immigrant Visas.—Within 180 days of the date of enactment of this Act, USCIS shall provide to the Committees a monthly report of non-immigrant visas granted to individuals from each country subject to a designation of Temporary Protected Status (TPS).

Trauma-Informed Support.—Within 180 days of the date of enactment of this Act, USCIS shall brief the Committees on any current training for employees who are regularly exposed to, or engage with, trauma survivors.

Trusted Employer Program.—Within 60 days of the date of enactment of this Act, USCIS shall provide a report to the Committees on the operation of the pilot program from 2016 to 2020 for the Trusted Employer Program, including information regarding any cost-savings to the agency, cost-savings to petitioners, and operational and security benefits to the agency.

Virtual Processes and Ceremonies.—Not later than 60 days after the date of enactment of this Act, USCIS shall provide the Committees with an analysis of the feasibility of leveraging video and audio teleconferencing capabilities to:

(1) support remote refugee interviews; and

(2) remotely administer the oath of citizenship during circumstances that impede the regular administration of naturalization ceremonies.

Workload Staffing Modeling.—USCIS shall brief the Committees within 90 days of the date of enactment of this Act on a plan to develop a strategic agency-wide workload staffing model that incorporates the impact of personnel, existing assets, and capabilities on USCIS operations. The model should reflect the impact of business transformation initiatives such as IT, business process reengineering, and the streamlining of data required on forms from applicants/petitioners. While the model shall not assume that work will be performed by employees detailed from other agencies to perform core USCIS mission duties, the model shall incorporate historical attrition and hiring delays to inform realistic staffing on-board assumptions. The model should be able to provide to USCIS data on the expected impacts that changes in USCIS assets and capabilities are expected to have on reducing backlogs and allow USCIS the ability to test how changes in business processes and policies will impact their workforce, assets, and customers.

Voter Registration for New Citizens.—USCIS shall examine the feasibility of working with the appropriate State, local official, or agency, to register new U.S. Citizens upon completion of their oath ceremonies. Such examination shall consider the barriers to such efforts and examine whether USCIS can electronically transfer voter information to facilitate voter registration upon successfully obtaining U.S. Citizenship.

FEDERAL ASSISTANCE

The agreement provides $20,000,000 to support the Citizenship and Integration Grant Program. In addition, USCIS continues to have the authority to accept private donations to support this program.

FEDERAL LAW ENFORCEMENT TRAINING CENTERS

OPERATIONS AND SUPPORT

The bill provides the requested amount.

Interagency Training Centers.—The Department shall continue working with the National Guard, as well as state and local leaders, to identify opportunities to expand domestic training locations on federal or state property, particularly in regions that lack facilities for training related to active shooters, dense urban terrain, and cyber and electromagnetic response.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The bill provides the requested amount.

SCIENCE AND TECHNOLOGY DIRECTORATE

OPERATIONS AND SUPPORT

The agreement provides $20,000,000 above the budget request.

Forced Labor Analysis.—The agreement includes $5,000,000 above the request to develop analytic capabilities to assess the impact of DHS and CBP actions and investments on world-wide forced labor levels.

Projecting and Planning for Future Flow to U.S. Southwest Border.—The agreement includes $15,000,000 to expand and evolve the interagency models developed with CBP on the impacts to Federal agencies of changes in flow to the border, changes in policies, and changes in agency resources. Within 60 days of the date of enactment of this Act, Science & Technology (S&T) and CBP, along with other DHS partners, shall provide a briefing to the Committees on execution of these funds and timeframe for delivery of model output to all impacted agencies.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The bill provides an increase of $4,000,000 above the request for biological decontamination, completing environmental regulatory compliance activities, and preserving historic assets at the Plum Island Animal Disease Center.

RESEARCH AND DEVELOPMENT

The agreement provides $39,500,000 above the request for Research and Development (R&D), including increases of $25,000,000 for Research, Development, and Innovation; and $14,500,000 for University Programs.

RESEARCH, DEVELOPMENT, AND INNOVATION

In developing a proposed allocation plan of its research, development, and innovation funds, as described in House Report 117–87, S&T is to consider funding ongoing meritorious projects as referenced in the House Report 117–87, and the following: up to $10,000,000 to support container demonstrations and to evaluate new scalable container security design improvements; up to $2,000,000 to develop thermoplastic composite materials that improve sensor integration; up to $6,000,000 to pursue research and development related to data visualization and emerging analytics; up to $3,000,000 for a pilot program with an academic partner to support the use of statewide mesonets; up to $5,000,000 for additional capabilities to improve the detection and interdiction of threats encountered by CBP or TSA; up to $1,500,000 for the ongoing maritime port resiliency and security research testbed; up to $15,269,000 for the Detection Canine Program of which up to $10,000,000 may be used to pursue collaboration with end users; up to $9,000,000 for enabling UAS research, of which up to $4,000,000 may be used for the demonstration site to conduct on-site testing and evaluation; up to $2,000,000 to work with a university partner to evaluate cybersecurity training materials and the social and behavioral impacts on protecting local law enforcement entities and their respective operations; up to $5,000,000 for entering into an Educational Partnership Agreement to develop capabilities for maintaining and improving the integrity of U.S. levee and dam systems; up to $5,000,000 to research viable alternatives of concrete dam design and performance; up to $4,000,000 for partnership intermediary agreements; up to $2,000,000 for research, in partnership with a National Laboratory, on the critical infrastructure testbed for cybersecurity; up to $2,000,000 for the binational cooperative program; up to $4,500,000 for collaboration with ICE HSI on the development of opioid-related investigative, training, analytical and other capabilities; and up to $5,000,000 for quality assurance and continuous evaluation research on

voting technologies and election data security procedures.

Applied Research.—S&T shall continue to prioritize applied research activities that provide innovative solutions to the Department, its components, and their most integral stakeholders. Despite the inclusion of R&D appropriations for each component under the common appropriations structure, S&T should be the central component for departmental R&D, including R&D for other components. The Department shall notify the Committees not less than 60 days in advance of any reduction, discontinuation, or transfer from the custody of the Undersecretary for Science and Technology of any research and development activity that is being conducted by S&T as of the date of enactment of this Act.

Binational Cooperative Program.—Within 180 days of the date of enactment of this Act, S&T shall brief the Committees on the outcome of each grant awarded through the program and on any commercialization or transition to practice that has resulted from the program's initiatives.

Biosurveillance and Security Test Capability.—S&T shall work with the Office of Countering Weapons of Mass Destruction to determine whether this capability is supportive of the Biological Detection for the 21st Century program within its current development cycle. Within 90 days of the date of enactment of this Act, S&T shall provide the Committees the results of the evaluation and a plan for test bed capabilities that takes into account the development of capability requirements and a bench scale testing plan to model this capability.

Detection Canine Program.—Within 90 days of the date of enactment of this Act, S&T shall provide a spend plan for the Detection Canine Program and shall brief the Committees semiannually thereafter on the program's status.

Improving Detection Capabilities for Aerosolized Biological Threats.—Within 90 days of the date of enactment of this Act, S&T shall provide a report on DHS future plans to complete advanced development, transition, fielding and sustainment of these critical detection capabilities for aerosolized biological threats.

Minority Serving Institutions (MSIs) Program.—The agreement directs the Department to ensure that this program is open to MSIs, as defined in section 371(a) of the Higher Education Act of 1965 (20 U.S.C. 1067q(a)).

Research and Prototyping for IED Defeat Program (RAPID).—Within 90 days of the date of enactment of this Act, S&T shall provide a report on RAPID funding, developing technologies and transition/training efforts to support public safety across the Nation.

Silicon Valley Innovation Program (SVIP).—Within 90 days after the date of enactment of this Act, S&T shall brief the Committees on the SVIP's current and projected return on investment.

Transitioning New Capabilities to Operational Components.—S&T shall provide a briefing to the Committees, within 45 days of the date of enactment of this Act, on its plan to partner with DHS agencies to develop key measures that capture that impact and quantify a return on investment. Within 120 days of the date of enactment of this Act, S&T shall provide the Committees initial examples of the impact of three R&D projects.

Work for Others.—Within 90 days of the date of enactment of this Act, S&T shall brief the Committees on the implementation and execution of the Work for Others program within the NBACC.

UNIVERSITY PROGRAMS

The agreement includes an increase of $12,000,000 above the request for the Centers of Excellence for the development of an independent assessment of the current state of border security including associated requirements and $2,500,000 above the request for MSIs.

Efficacy of Investments in Border Security.—Within 180 days of enactment of this Act, S&T shall provide an initial report assessing the efficacy of investments in border security over the previous five years, and 12 months after the initial report, provide a final report.

COUNTERING WEAPONS OF MASS DESTRUCTION OFFICE

OPERATIONS AND SUPPORT

The agreement provides $19,550,000 above the request with two years of availability, including $5,000,000 for the Medical Information Exchange personnel and $14,550,000 for child welfare professionals.

Chief Medical Officer (CMO).—The agreement amends a provision in title V to allow the Secretary to establish a new executive management office led by the CMO to better lead and coordinate the Department's medical and public health policies and operations.

Child Welfare Support at CBP Facilities.—The agreement provides $14,550,000 above the request to the Office of the CMO, to obtain the services of, at minimum, two full-time, State-licensed child welfare professionals or equivalents per each CBP sector along the southwest border. These providers will provide care for children temporarily in CBP custody.

The CMO shall work in coordination with CBP and provide a briefing within 60 days of the date of enactment of this Act, on an execution plan for hiring child welfare support, to include how the personnel will be deployed in the field and how translation services will be provided. The agreement further directs the CMO to develop and oversee implementation of standards for providing physical and mental healthcare to minors held in CBP custody within 180 days of the date of enactment of this Act. Prior to implementation of these requirements, the CMO shall brief the Committees on the contents and scope of the requirements, and, within 90 days of the date of implementation shall brief the Committees on adoption of and compliance with these requirements.

Health Security.—The agreement directs the CMO, in conjunction with other Federal partners, to develop and implement effective health security contingency planning, interagency coordination protocols and processes, and regionally based training and exercises, to prepare the Department for emergent circumstances such as future pandemics, increased migrant flow, National Special Security Events, Special Event Assessment Rating events, and Stafford Act-declared disasters. These health security efforts should also include all biological, chemical, and radiologic threats to the United States as guided by Material Threat Determinations and subsequent threat assessments by the Department and the Intelligence Community. Prior to implementation of this initiative, the CMO shall brief the Committees on the contents and scope of the finalized requirements. Within 90 days after implementation of these health security efforts, the CMO shall brief the Committees on adoption of and compliance with these requirements.

PROCUREMENT, CONSTRUCTION, AND IMPROVEMENTS

The agreement provides $5,000,000 above the request for Medical Information Exchange.

FEDERAL ASSISTANCE

BioWatch.—CWMD is directed to provide an update on the status of BD21 and plans to replace BioWatch capabilities within 120 days, including status on implementation of recommendation from GAO–21–292, ''DHS Exploring New Methods to Replace BioWatch and Could Benefit from Additional Guidance.''

Securing the Cities.—CWMD is directed to provide an updated implementation plan, within 120 days, for the Securing the Cities program that incorporates a detailed assessment on expenditures and their impact on achieving key performance measures and program milestones.

TITLE IV—ADMINISTRATIVE PROVISIONS

Section 401. The agreement continues a provision allowing USCIS to acquire, operate, equip, and dispose of up to five vehicles under certain scenarios.

Section 402. The agreement continues a provision limiting the use of A–76 competitions by USCIS.

Section 403. The agreement continues a provision requiring reporting on certain USCIS activities.

Section 404. The agreement includes a provision related to the collection and use of biometrics.

Section 405. The agreement continues a provision authorizing the Director of FLETC to distribute funds for expenses incurred in training accreditation.

Section 406. The agreement continues a provision directing the FLETC Accreditation Board to lead the federal law enforcement training accreditation process to measure and assess federal law enforcement training programs, facilities, and instructors.

Section 407. The agreement continues a provision allowing the acceptance of transfers from government agencies into ''Federal Law Enforcement Training Centers—Procurement, Construction, and Improvements''.

Section 408. The agreement continues a provision classifying FLETC instructor staff as inherently governmental for certain considerations.

TITLE V—GENERAL PROVISIONS

(INCLUDING TRANSFERS AND RESCISSIONS OF FUNDS)

Section 501. The agreement continues a provision directing that no part of any appropriation shall remain available for obligation beyond the current year unless expressly provided.

Section 502. The agreement continues a provision providing authority to merge unexpended balances of prior appropriations with new appropriation accounts, to be used for the same purpose, subject to reprogramming guidelines.

Section 503. The agreement continues a provision related to reprogramming limitations and transfer authority.

The Department must notify the Committees on Appropriations at least 15 days in advance of each reprogramming of funds that would: (1) reduce programs, projects, and activities, or personnel, by ten percent or more; or (2) increase a program, project, or activity by more than $5,000,000 or ten percent, whichever is less.

The term ''program, project, and activity'' (PPA) is defined as each functional category listed under an account heading in the funding table at the back of this explanatory statement, along with each funding amount designated for a particular purpose within the statement narrative, exclusive of simple references to increases or reductions below the budget request. Funding for each PPA should not be used for the purposes of any other PPA. Within 30 days of the date of enactment of this Act, the Department shall submit to the Committees a table delineating PPAs subject to section 503 notification requirements.

For purposes of reprogramming notifications, the creation of a new program, project, or activity is defined as any significant new activity that has not been explicitly justified to the Congress in budget justification material and for which funds have not been appropriated by the Congress.

Limited transfer authority is provided to give the Department flexibility in responding to emerging requirements and significant changes in circumstances, but is not intended to facilitate the implementation of new programs, projects, or activities that were not proposed in a formal budget submission. Transfers may not reduce accounts by more than five percent or augment appropriations by more than ten percent. The Department must notify the Committees on Appropriations not fewer than 30 days in advance of any transfer.

To avoid violations of the Anti-Deficiency Act, the Secretary shall ensure that any transfer of funds is carried out in compliance with the limitations and requirements of section 503(c). In particular, the Secretary should ensure that any such transfers adhere to the opinion of the Comptroller General's decision in the Matter of: John D. Webster, Director, Financial Services, Library of Congress, dated November 7, 1997, with regard to the definition of an appropriation subject to transfer limitations.

Notifications should provide complete explanations of proposed funding reallocations, including detailed justifications for increases and offsets; any specific impact the proposed changes are expected to have on future-year appropriations requirements; a table showing the proposed revisions to funding and full-time equivalents (FTE)—at the account and PPA levels—for the current fiscal year; and any expected funding and FTE impacts during the budget year.

The Department shall manage its PPAs within the levels appropriated and should only submit reprogramming or transfer notifications in cases of unforeseeable and compelling circumstances that could not have been predicted when formulating the budget request for the current fiscal year. When the Department becomes aware of an emerging requirement after the President's budget has been submitted to Congress but prior to the enactment of a full-year funding Act for the budget year, it is incumbent on the Office of the Chief Financial Officer to timely notify the Committees. When the Department submits a reprogramming or transfer notification and does not receive identical responses from the House and Senate Committees, it is expected to work with the Committees to reconcile the differences before proceeding.

Section 504. The agreement continues a provision, by reference, prohibiting funds appropriated or otherwise made available to the Department to make payment to the Working Capital Fund (WCF), except for activities and amounts allowed in the President's fiscal year 2022 budget request. Funds provided to the WCF are available until expended. The Department can only charge components for direct usage of the WCF and these funds may be used only for the purposes consistent with the contributing component. Any funds paid in advance or for reimbursement must reflect the full cost of each service. The Department shall submit a notification prior to adding a new activity to the fund or eliminating an existing activity from the fund. For activities added to the fund, such notifications shall detail the source of funds by PPA. In addition, the Department shall submit quarterly WCF execution reports to the Committees that include activity level detail.

Section 505. The agreement continues a provision providing that not to exceed 50 percent of unobligated balances from prior-year appropriations for each Operations and Support appropriation shall remain available through fiscal year 2023, subject to section 503 reprogramming requirements.

Section 506. The agreement modifies a prior year provision that deems intelligence activities to be specifically authorized during fiscal year 2022 until the enactment of an Act authorizing intelligence activities for fiscal year 2022. When such an authorization is enacted after the enactment of this Act, amounts appropriated for Intelligence, Analysis, and Operations Coordination—Operations and Support in excess of the authorized amounts shall be transferred to Management Directorate—Operations and Support.

Section 507. The agreement modifies a provision requiring notification to the Committees at least three days before DHS executes or announces grant allocations or grant awards totaling $1,000,000 or more; an award or contract, other transaction agreement, or task order on a multiple award agreement, or to issue a letter of intent of greater than $4,000,000; task or delivery orders greater than $10,000,000 from multi-year funds; or sole-source grant awards. Notifications shall include a description of the projects or activities to be funded and the location, including city, county, and state.

Section 508. The agreement continues a provision prohibiting all agencies from purchasing, constructing, or leasing additional facilities for federal law enforcement training without advance notification to the Committees.

Section 509. The agreement continues a provision prohibiting the use of funds for any construction, repair, alteration, or acquisition project for which a prospectus, if required under chapter 33 of title 40, United States Code, has not been approved.

Section 510. The agreement continues a provision that includes and consolidates by reference prior-year statutory provisions related to a contracting officer's technical representative training; sensitive security information; and the use of funds in conformance with section 303 of the Energy Policy Act of 1992.

Section 511. The agreement continues a provision prohibiting the use of funds in contravention of the Buy American Act.

Section 512. The agreement continues a provision regarding the oath of allegiance required by section 337 of the Immigration and Nationality Act.

Section 513. The agreement modifies a provision that precludes DHS from using funds in this Act to use reorganization authority. This prohibition is not intended to prevent the Department from carrying out routine or small reallocations of personnel or functions within components, subject to section 503 of this Act. This section prevents large-scale reorganization of the Department, which should be acted on legislatively by the relevant congressional committees of jurisdiction. Any DHS proposal to reorganize components that is included as part of a budget request will be considered by the Committees.

Section 514. The agreement continues a provision prohibiting funds for planning, testing, piloting, or developing a national identification card.

Section 515. The agreement continues a provision directing that any official required by this Act to report or certify to the Committees on Appropriations may not delegate such authority unless expressly authorized to do so in this Act.

Section 516. The agreement continues a provision prohibiting funds in this Act to be used for first-class travel.

Section 517. The agreement continues a provision prohibiting the use of funds to employ illegal workers as described in Section 274A(h)(3) of the Immigration and Nationality Act.

Section 518. The agreement continues a provision prohibiting funds appropriated or otherwise made available by this Act 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.

Section 519. The agreement continues a provision prohibiting the use of funds to enter into a federal contract unless the contract meets requirements of the Federal Property and Administrative Services Act of 1949 or chapter 137 of title 10, United States Code, and the Federal Acquisition Regulation, unless the contract is otherwise authorized by statute.

Section 520. The agreement continues a provision requiring DHS computer systems to block electronic access to pornography, except for law enforcement purposes.

Section 521. The agreement continues a provision regarding the transfer of firearms by federal law enforcement personnel.

Section 522. The agreement modifies a prior year provision regarding funding restrictions and reporting requirements related to conferences occurring outside of the United States.

Section 523. The agreement continues a provision prohibiting the use of funds to reimburse any federal department or agency for its participation in a National Special Security Event.

Section 524. The agreement modifies a prior year provision requiring a notification, including justification materials, prior to implementing any structural pay reform that affects more than 100 full time positions or costs more than $5,000,000, including the introduction of new position classifications.

Section 525. The agreement continues a provision directing the Department to post on a public website reports required by the Committees on Appropriations unless public posting compromises homeland or national security or contains proprietary information.

Section 526. The agreement continues a provision authorizing minor procurement, construction, and improvements activities using Operations and Support funding.

Section 527. The agreement continues a provision to authorize discretionary funding for the cost of primary and secondary schooling of dependents in territories that meet certain criteria.

Section 528. The agreement continues a provision providing funding for ''Federal Emergency Management Agency—Federal Assistance'' to reimburse extraordinary law enforcement personnel overtime costs for protection activities directly and demonstrably associated with a residence of the President that is designated for protection.

Section 529. The agreement continues a provision extending other transaction authority for the Department during fiscal year 2022.

Section 530. The agreement continues a provision regarding congressional visits to detention facilities.

Section 531. The agreement continues a provision prohibiting the use of funds to use restraints on pregnant detainees in DHS custody except in certain circumstances.

Section 532. The agreement continues and modifies a provision prohibiting the use of funds for the destruction of records related to the death, sexual abuse, or assault of detainees in custody.

Section 533. The agreement continues and modifies a provision prohibiting the use of federal funds for a Principal Federal Official during a Stafford Act declared disaster or emergency, with certain exceptions.

Section 534. The agreement continues a provision requiring the identification of discretionary offsets when fee increase proposals to support current activities assume

the enactment of such proposals prior to the beginning of the budget year.

Section 535. The agreement continues a provision related to the Arms Trade Treaty.

Section 536. The agreement modifies a provision requiring the submission of a report on unfunded priorities for which appropriations would be classified as the 050 Budget function category.

Section 537. The agreement continues a provision requiring notifications and reporting related to the protection of certain individuals.

Section 538. The agreement includes a provision establishing a Department of Homeland Security Nonrecurring Expenses Fund.

Section 539. The agreement includes a provision requiring notifications and the submission of information to the Committees related to DHS requests for resources from the Technology Modernization Fund.

Section 540. The agreement continues a provision prohibiting the use of funds for the transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba into or within the United States.

Section 541. The agreement includes a provision extending an authority provided in title VI of division B of Public Law 116–136.

Section 542. The agreement includes a provision appropriating an additional amount for CBP to offset the pandemic-related loss of customs and user fee revenue.

Section 543. The agreement includes a provision appropriating an additional amount for CBP, ICE, and FEMA to address Border Management requirements.

Section 544. The agreement includes a provision rescinding unobligated balances from CBP and reappropriates such funds to the Management Directorate for Joint Processing Centers.

Section 545. The agreement includes a provision rescinding unobligated emergency funds from CBP and reappropriates such funds to the Management Directorate for Joint Processing Centers.

Section 546. The agreement includes a provision rescinding unobligated balances from specified sources.

Section 547. The agreement includes a provision rescinding lapsed balances pursuant to Section 505 of division F of Public Law 116–133.

Section 548. The agreement includes a provision rescinding unobligated balances from the Disaster Relief Fund.

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.

HOMELAND SECURITY

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	Tsunami Shelter for the Alutiiq Tribe of Old Harbor, Alaska	Alutiiq Tribe of Old Harbor		$1,500,000		Murkowski	S
FEMA	Pre-Disaster Mitigation	Lake Lenape Dam Flood Mitigation	Atlantic County Improvement Authority	NJ	4,600,000	Van Drew		H
FEMA	Emergency Operations Center	Emergency Operations Center	Baker County Sheriff's Office	OR	2,000,000		Wyden	S
FEMA	Emergency Operations Center	Beaver County Emergency Operations Center	Beaver County Emergency Services	PA	320,000		Casey	S
FEMA	Emergency Operations Center	Benton County Emergency Operations Center	Benton County	OR	1,000,000		Merkley, Wyden	S
FEMA	Nonprofit Security	Beth Medrash Govoha Nonprofit Security Grant	Beth Medrash Govoha of America	NJ	150,000	Smith (NJ)		H
FEMA	Pre-Disaster Mitigation	Firemans Park Bulkhead Improvement Project	Borough of Keyport	NJ	450,000	Pallone		H
FEMA	Pre-Disaster Mitigation	Hazard Mitigation Improvements in North Caldwell	Borough of North Caldwell	NJ	300,000		Booker, Menendez	S
FEMA	Pre-Disaster Mitigation	Capitol Region Natural Hazards Mitigation Plan Update	Capitol Region Council of Governments	CT	189,000		Blumenthal, Murphy	S
FEMA	Emergency Operations Center	Carson City Emergency Operations Center/Fire Station/Back Up Emergency Dispatch Center	Carson City Public Works Department	NV	2,000,000		Cortez Masto, Rosen	S
FEMA	Emergency Operations Center	Cayuga County Emergency Operations Center	Cayuga County Office of Emergency Services	NY	75,000	Katko		H

HOMELAND SECURITY—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	Emergency Services Training and Coordination Center	Central Oregon Intergovernmental Council	OR	750,000		Merkley	S
FEMA	Emergency Operations Center	Cherokee County–EOC	Cherokee County	NC	131,250	Cawthorn		H
FEMA	Emergency Operations Center	Shared West End Emergency Services Facility	Chestnuthill Township	PA	1,000,000	Cartwright		H
FEMA	Pre-Disaster Mitigation	Veteran's Court Seawall	City of Alameda	CA	1,500,000	Lee (CA)		H
FEMA	Emergency Operations Center	City of Allentown Fire Department Emergency Operations Center	City of Allentown	PA	129,596	Wild		H
FEMA	Pre-Disaster Mitigation	Alton, Illinois Flood Relief and Recovery	City of Alton	IL	2,456,370	Bost		H
FEMA	Emergency Operations Center	Asheboro Emergency Response Station	City of Asheboro	NC	3,000,000		Burr	S
FEMA	Pre-Disaster Mitigation	Astoria Pre-Disaster Landslide Storm Drainage Project	City of Astoria	OR	676,875	Bonamici		H
FEMA	Pre-Disaster Mitigation	Design & Permitting for Open Space and Resiliency Improvements Project in Joe Moakley Park	City of Boston	MA	1,650,000	Lynch	Markey, Warren	H/S
FEMA	Emergency Operations Center	Brownsville Emergency Operations Center	City of Brownsville	TX	1,000,000	Vela		H
FEMA	Pre-Disaster Mitigation	Mill Creek Restoration & Resilience Project	City of Chelsea	MA	800,000		Markey, Warren	S

FEMA	Pre-Disaster Mitigation	Island End River Area Flood Resilience Project—City of Everett, City of Chelsea	City of Chelsea Department of Housing and Community Development	MA	750,000	Pressley		H
FEMA	Pre-Disaster Mitigation	Citywide Fuel Reduction	City of Chino Hills	CA	565,000	Kim (CA)	Feinstein, Padilla	H/S
FEMA	Pre-Disaster Mitigation	City of Elroy Electrical Substation Renovation	City of Elroy	WI	525,000	Kind		H
FEMA	Pre-Disaster Mitigation	Emporia Pre-Disaster Mitigation	City of Emporia, Kansas	KS	1,796,000		Moran	S
FEMA	Pre-Disaster Mitigation	City of Frederick Motter Avenue Area Community Flood Mitigation Project	City of Frederick	MD	534,977	Trone		H
FEMA	Pre-Disaster Mitigation	Cattail Creek Crossing Improvements Project	City of Hopewell	VA	750,000	McEachin		H
FEMA	Pre-Disaster Mitigation	Aberdeen-Hoquiam Flood Protection Project	City of Hoquiam	WA	9,950,000	Kilmer		H
FEMA	Emergency Operations Center	City of Huntington Park, Emergency Operations System	City of Huntington Park	CA	1,000,000	Roybal-Allard		H
FEMA	Emergency Operations Center	Emergency Operations Center at Lancaster City Hall	City of Lancaster	CA	500,000		Padilla	S
FEMA	Pre-Disaster Mitigation	Flood Mitigation Project	City of Mansfield	OH	1,000,000		Brown	S
FEMA	Pre-Disaster Mitigation	City of Newburyport Bulkhead Renovation Project	City of Newburyport	MA	2,250,000	Moulton		H
FEMA	Pre-Disaster Mitigation	North Chicago Storm Sewer	City of North Chicago	IL	7,796,558	Schneider		H
FEMA	Pre-Disaster Mitigation	Hazardous Tree Removal Mitigation Project	City of Poway, Public Works Department	CA	187,500	Peters		H

HOMELAND SECURITY—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	City of Redlands Emergency Operations Center Improvement Project	City of Redlands	CA	712,500	Aguilar		H
FEMA	Emergency Operations Center	City of Rialto Emergency Operations Center	City of Rialto	CA	862,500	Torres (CA)	Feinstein	H
FEMA	Pre-Disaster Mitigation	City of Rockville 6 Taft Court Emergency Power Generation	City of Rockville	MD	409,000		Cardin	S
FEMA	Emergency Operations Center	City of Roswell—911 Emergency Communications Call Center	City of Roswell	GA	1,000,000	McBath		H
FEMA	Emergency Operations Center	Santa Rosa—Emergency Operations Center	City of Santa Rosa	CA	1,000,000	Thompson (CA)	Feinstein, Padilla	H/S
FEMA	Emergency Operations Center	Sedona Emergency Operations Center—Police Remodel and Renovations	City of Sedona	AZ	900,000		Kelly, Sinema	S
FEMA	Pre-Disaster Mitigation	St. Clair Shores Pump Station	City of St. Clair Shores	MI	248,625	Levin (MI)		H
FEMA	Emergency Operations Center	Torrance Emergency Operations Center Power Supply	City of Torrance	CA	700,000		Feinstein, Padilla	S
FEMA	Emergency Operations Center	Walla Walla Relocate E911 Emergency Telecom	City of Walla Walla	WA	1,000,000	Newhouse		H
FEMA	Pre-Disaster Mitigation	Hurld Park Green Infrastructure Project	City of Woburn	MA	262,500	Clark (MA)		H

FEMA	Pre-Disaster Mitigation	Zion Stormwater Management Project	City of Zion	IL	720,435	Schneider		H
FEMA	Pre-Disaster Mitigation	Columbus LPOE Flood Control Diversion Berm and BridgePhase II	Columbus Port of Entry	NM	1,000,000		Heinrich, Luján	S
FEMA	Pre-Disaster Mitigation	Replacement of Bridge No. 02100 at Route 154 over Bible Rock Brook	Connecticut Department of Transportation	CT	1,500,000		Blumenthal, Murphy	S
FEMA	Pre-Disaster Mitigation	Connecticut Institute for Resilience and Climate Adaptation	Connecticut Institute for Resilience and Climate Adaptation	CT	2,300,000		Blumenthal, Murphy	S
FEMA	Emergency Operations Center	Emergency Communications Radio System Replacement	County of Westchester, NY	NY	2,000,000		Schumer	S
FEMA	Emergency Operations Center	Doña Ana County Emergency Operations Center	Doña Ana County	NM	1,500,000		Heinrich, Luján	S
FEMA	Pre-Disaster Mitigation	Dover-Foxcroft, ME Lincoln Bridge Rehabilitation Project	Dover-Foxcroft, ME	ME	883,000		King	S
FEMA	Pre-Disaster Mitigation	St. Joseph Creek Condominiums Flood Walls & Flood Gates.	DuPage County	IL	915,000		Durbin	S
FEMA	Emergency Operations Center	Fond du Lac Law Enforcement and Emergency Management Building	Fond du Lac Band of Lake Superior Chippewa		2,742,000		Klobuchar, Smith	S
FEMA	Emergency Operations Center	Franklin County Emergency Operations Center	Franklin County Florida Board of Commissioners	FL	1,000,000	Dunn		H
FEMA	Pre-Disaster Mitigation	Point of Rocks Significant/High Hazard Dam Decommissioningand Stream Restoration	Frederick County	MD	908,000		Van Hollen	S
FEMA	Pre-Disaster Mitigation	Gadsden County W.S. Stevens High School Disaster Shelter	Gadsen County	FL	4,669,171	Lawson (FL)		H

HOMELAND SECURITY—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	Gerald R. Ford International Airport Emergency Operations Center (EOC)	Gerald R Ford International Airport	MI	1,000,000	Meijer		H
FEMA	Emergency Operations Center	Gilpin County Emergency Operations Center	Gilpin County Office of Emergency Management		138,557	Neguse		H
FEMA	Pre-Disaster Mitigation	Johnson Rocks Revetment Project	Glynn County Board of Commissioners	GA	2,925,000	Carter (GA)		H
FEMA	Emergency Operations Center	Haines City Fire Department Services	Haines City, Florida	FL	750,000	Soto		H
FEMA	Emergency Operations Center	Emergency Operations Center Renovation	Hampstead Fire Department	NH	200,000		Shaheen	S
FEMA	Pre-Disaster Mitigation	Westador Stormwater Detention Basin	Harris County Flood Control District	TX	8,250,000	Crenshaw		H
FEMA	Pre-Disaster Mitigation	Meyergrove Detention Basin	Harris County Flood Control District	TX	9,950,000	Fletcher		H
FEMA	Pre-Disaster Mitigation	TC Jester Storm water Detention Basin Project	Harris County Flood Control District	TX	9,950,000	Crenshaw		H
FEMA	Pre-Disaster Mitigation	Stormwater Detention Basin and Culvert Improvement	Harris County Texas	TX	9,950,000	Jackson Lee		H
FEMA	Emergency Operations Center	Hawaii State Emergency Operations Center in Mililani First Responder Tech Campus	Hawai'i Emergency Management Agency	HI	1,000,000	Case		H
FEMA	Pre-Disaster Mitigation	North Main Drain Expansion Project	Hidalgo County Drainage District No. 1	TX	3,706,267	Gonzalez, Vicente		H

FEMA	Pre-Disaster Mitigation	HFD Generators at Fire Stations	Honolulu Fire Department	HI	1,805,000		Schatz	S
FEMA	Emergency Operations Center	Jackson County Emergency Operations Center	Jackson County Board of Supervisors	IA	262,500	Hinson		H
FEMA	Emergency Operations Center	Lake County Combined EOC	Lake County	IL	1,000,000	Schneider		H
FEMA	Emergency Operations Center	Lake County Emergency Operations Center	Lake County Board of Commissioners	OH	1,000,000	Joyce (OH)	Brown	H
FEMA	Pre-Disaster Mitigation	Sylvan Lake Dam Modifications	Lake County Stormwater Management Commission	IL	1,342,500	Underwood		H
FEMA	Pre-Disaster Mitigation	Dady Slough Flood Storage and Wetland Enhancement Project	Lake County Stormwater Management Commission	IL	3,000,000	Schneider		H
FEMA	Emergency Operations Center	Luna County Emergency Operations Center	Luna County	NM	1,500,000		Heinrich, Luján	S
FEMA	Emergency Operations Center	Public Safety and Security Building—MSP International Airport	Metropolitan Airports Commission (MAC)	MN	1,500,000		Klobuchar, Smith	S
FEMA	Pre-Disaster Mitigation	Twin Lakes Subdivision Pre-Disaster Mitigation project	Monroe County	FL	5,484,300	Gimenez		H
FEMA	Pre-Disaster Mitigation	Mount Sinai Medical Center Infrastructure Hardening and Resiliency Project	Mount Sinai Medical Center	FL	7,650,580	Salazar		H
FEMA	Pre-Disaster Mitigation	Fresh Creek Tide Gates, Brooklyn, NY	New York State Department of Homeland Security and Emergency Services	NY	800,000	Jeffries		H
FEMA	Emergency Operations Center	Noxubee County Emergency Operations Center	Noxubee County Board of Supervisors	MS	1,000,000	Guest		H
FEMA	Emergency Operations Center	Onondaga County Emergency Operations Center	Onondaga County—Department of Emergency Management	NY	1,000,000	Katko		H

HOMELAND SECURITY—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	Perkins Township Emergency Operations Center and Fire Station	Perkins Township	OH	600,000		Brown	S
FEMA	Emergency Operations Center	Pinal County AZ EOC	Pinal County	AZ	187,500	O'Halleran	Kelly, Sinema	H/S
FEMA	Pre-Disaster Mitigation	Pinal County Christensen Road and Lower Magma Drainage improvements	Pinal County	AZ	506,250	O'Halleran		H
FEMA	Pre-Disaster Mitigation	Port of Portland Seismically Resilient Runway	Port of Portland	OR	3,750,000	Blumenauer	Merkley, Wyden	H
FEMA	Pre-Disaster Mitigation	Community Climate Change Impact Analysis	Prince William County Government	VA	950,000	Connolly		H
FEMA	Pre-Disaster Mitigation	Emergency Washington State Route 109 Bypass	Quinault Indian Nation	WA	1,400,000		Murray	S
FEMA	Pre-Disaster Mitigation	Stream Restoration and Resilience	State of Vermont	VT	2,620,000		Leahy	S
FEMA	Emergency Operations Center	Suffolk County Fire Rescue and Emergency Service—Emergency Operation Center Renovation	Suffolk County Department of Fire	NY	250,000		Schumer	S
FEMA	Emergency Operations Center	Western Illinois Emergency Operations Center	The Board of Trustees, Western Illinois University	IL	2,000,000	LaHood	Durbin	H/S
FEMA	Pre-Disaster Mitigation	The City of Cedar Park s Rachettes Sections 2 and 3, Phase II Stormwater Mitigation Project	The City of Cedar Park	TX	750,000	Carter (TX)		H

FEMA	Pre-Disaster Mitigation	Fourpole Creek Pump Station Design and Engineering	The City of Huntington	WV	2,925,000		Manchin	S
FEMA	Pre-Disaster Mitigation	Hoh Tribe Relocation Development	The Hoh Tribe		1,650,000	Kilmer		H
FEMA	Emergency Operations Center	East 132nd Street Pier Park Waterfront Plan	The Resilience, Education, Training, and Innovation (RETI) Center	NY	1,000,000	Torres (NY)		H
FEMA	Emergency Operations Center	Town of Amherst Emergency Operations Center Communications and Bathroom / Kitchen Upgrades	Town of Amherst	NY	500,000		Gillibrand, Schumer	S
FEMA	Pre-Disaster Mitigation	Mystic and Charles Regional Coastal Flood Interventions Project	Town of Arlington	MA	750,000	Clark (MA)		H
FEMA	Pre-Disaster Mitigation	Emergency Generators	Town of Durham Department of Public Works	NH	543,000		Shaheen	S
FEMA	Pre-Disaster Mitigation	Town-wide Wastewater Pump-Station Update	Town of Lincoln, RI	RI	400,000		Whitehouse	S
FEMA	Pre-Disaster Mitigation	Town of Longboat Key Flooding Mitigation Request	Town of Longboat Key	FL	350,000	Buchanan		H
FEMA	Pre-Disaster Mitigation	Big Springs Emergency Egress	Town of Nederland	CO	525,000	Neguse		H
FEMA	Emergency Operations Center	Town of Newington Emergency Operations Center	Town of Newington	CT	1,000,000		Blumenthal, Murphy	S
FEMA	Pre-Disaster Mitigation	Ten-Mile River Dredging Project to Mitigate Flooding	Town of North Attleborough	MA	1,500,000	Auchincloss		H
FEMA	Emergency Operations Center	North Branford Emergency Operations Center	Town of North Branford Connecticut	CT	1,000,000	DeLauro	Blumenthal, Murphy	H
FEMA	Pre-Disaster Mitigation	Somerset Emergency Dam Improvements	Town of Somerset	MA	975,000	Auchincloss		H

HOMELAND SECURITY—Continued

[Community Project Funding/Congressionally Directed Spending]

Agency	Account	Project	Recipient	State	Amount	Requestor(s)		Origination
						House	Senate	
FEMA	Emergency Operations Center	Emergency Operation Center South Windsor	Town of South Windsor, CT	CT	84,000		Blumenthal, Murphy	S
FEMA	Pre-Disaster Mitigation	Wake Forest Reservoir Dam Repairs	Town of Wake Forest	NC	2,175,000	Price (NC)		H
FEMA	Pre-Disaster Mitigation	Lower Drennen Road Landslide Mitigation	Upper Burrell Township	PA	184,000		Casey	S
FEMA	Pre-Disaster Mitigation	Vermillion Safe Room	Vermilion Parish	LA	5,250,000	Higgins (LA)		H
FEMA	Pre-Disaster Mitigation	Starksboro Mobile Home Parks Flood Mitigation andCommunity Space	Vermont Emergency Management	VT	400,000		Leahy	S
FEMA	Pre-Disaster Mitigation	Village of Arlington Heights—Race & Chicago Avenue Storm Water Detention	Village of Arlington Heights	IL	600,000	Schakowsky		H
FEMA	Pre-Disaster Mitigation	Lake Park Bluff Mitigation Project	Village of Mount Pleasant	WI	1,666,000		Baldwin	S
FEMA	Pre-Disaster Mitigation	Stormwater Flooding Improvements	Village of Pulaski	NY	1,000,000		Gillibrand	S
FEMA	Emergency Operations Center	Wake County Emergency Operations Center	Wake County	NC	1,000,000	Ross		H
FEMA	Emergency Operations Center	Emergency Operations Center Performance Improvement	Warwick Emergency Management Agency	RI	240,000		Whitehouse	S
FEMA	Pre-Disaster Mitigation	Backup Engine Generator for WaterOne	WaterOne	KS	4,837,500	Davids (KS)		H
FEMA	Emergency Operations Center	Emergency Operations Center Generator Replacement	Wauconda Fire District	IL	36,000	Underwood	Durbin	H/S

FEMA	Pre-Disaster Mitigation	Windham Region Energy Resiliency Zones	Windham Regional Commission	VT	151,000		Sanders	S
FEMA	Emergency Operations Center	Emergency Operations Center Facility Project	WV Division of Emergency Management	WV	955,000		Capito	S
FEMA	Pre-Disaster Mitigation	WV Water Treatment Plant Auxiliary Power Project	WV Division of Emergency Management	WV	708,000		Capito	S
FEMA	Emergency Operations Center	Yancey County—EOC	Yancey County	NC	150,000	Cawthorn		H
FEMA	Emergency Operations Center	York County emergency operations center and regional all-hazards training and response facility	York County Emergency Management Agency	ME	850,000		Collins	S
FEMA	Emergency Operations Center	Zapata County Emergency Operations Center	Zapata County	TX	1,000,000	Cuellar		H

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DEPARTMENT OF HOMELAND SECURITY					
TITLE I - DEPARTMENTAL MANAGEMENT, OPERATIONS, INTELLIGENCE, & OVERSIGHT					
Office of the Secretary and Executive Management					
Operations and Support:					
Office of the Secretary	---	---	15,846	+15,846	+15,846
Office of Public Affairs	---	---	7,916	+7,916	+7,916
Office of Legislative Affairs	---	---	7,112	+7,112	+7,112
Office of General Counsel	---	---	26,847	+26,847	+26,847
Privacy Office	---	---	17,929	+17,929	+17,929
Management and Oversight	54,932	75,650	---	-54,932	-75,650
Subtotal, Management and Oversight	54,932	75,650	75,650	+20,718	---
Office of Strategy, Policy and Plans	50,939	68,341	73,041	+22,102	+4,700
Operations and Engagement	74,948	80,756	---	-74,948	-80,756
Office for Civil Rights and Civil Liberties	---	---	42,160	+42,160	+42,160
Office of the Citizenship and Immigration Services Ombudsman	---	---	8,419	+8,419	+8,419
Office of the Immigration Detention Ombudsman	---	---	23,204	+23,204	+23,204
Office of Partnership and Engagement	---	---	13,579	+13,579	+13,579
Subtotal, Operations and Engagement	74,948	80,756	87,362	+12,414	+6,606
Subtotal, Operations and Support	180,819	224,747	236,053	+55,234	+11,306

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Assistance:					
Office of Strategy, Policy, and Plans:					
Targeted Violence and Terrorism Prevention Grants.	20,000	20,000	20,000	---	---
Operations and Engagement:					
ATD Case Management Pilot Grant Program.....	5,000	5,000	15,000	+10,000	+10,000
Subtotal, Federal Assistance.....	25,000	25,000	35,000	+10,000	+10,000
FEMA Assistance Grants (transfer out).....	(-25,000)	(-25,000)	(-35,000)	(-10,000)	(-10,000)
Total, Office of the Secretary and Executive Management.....	205,819	249,747	271,053	+65,234	+21,306
(transfer out).....	-25,000	-25,000	-35,000	-10,000	-10,000
Total Office of the Secretary and Executive Management (with transfer).....	180,819	224,747	236,053	+55,234	+11,306
Management Directorate					
Operations and Support:					
Immediate Office of the Under Secretary for Management.....	4,536	4,582	4,582	+46	---
Office of the Chief Readiness Support Officer.....	179,036	293,137	250,663	+71,627	-42,474
Office of the Chief Human Capital Officer.....	129,198	136,911	141,860	+12,662	+4,949
Office of the Chief Security Officer.....	134,752	153,726	154,324	+19,572	+598
Office of the Chief Procurement Officer.....	106,554	93,945	93,945	-12,609	---
Office of the Chief Financial Officer.....	89,101	102,932	104,820	+15,719	+1,888
Office of the Chief Information Officer.....	501,424	645,909	646,248	+144,824	+339

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Office of Program Accountability and Risk Management	---	16,174	16,174	+16,174	---
Office of Biometric Identity Management:					
Identity and Screening Program Operations	76,500	206,237	224,393	+147,893	+18,156
IDENT/Homeland Advanced Recognition Technology	177,061	---	---	-177,061	---
Subtotal, Operations and Support	1,398,162	1,653,553	1,637,009	+238,847	-16,544
(Defense)	---	(9,000)	(9,000)	(+9,000)	---
(Nondefense)	(1,398,162)	(1,644,553)	(1,628,009)	(+229,847)	(-16,544)
Procurement, Construction, and Improvements:					
Construction and Facility Improvements	55,184	209,700	359,700	+304,516	+150,000
Mission Support Assets and Infrastructure	129,941	140,719	111,164	-18,777	-29,555
IDENT/Homeland Advanced Recognition Technology	29,670	45,952	20,952	-8,718	-25,000
Budget amendment 7/20	---	445	---	---	-445
Subtotal, Procurement, Construction, and Improvements	214,795	396,816	491,816	+277,021	+95,000
Federal Protective Service:					
FPS Operations:					
Operating Expenses	387,500	393,333	393,333	+5,833	---
Countermeasures:					
Protective Security Officers	1,177,100	1,234,696	1,234,696	+57,596	---
Technical Countermeasures	24,148	25,355	25,355	+1,207	---
Subtotal, Federal Protective Service (Gross)	1,588,748	1,653,384	1,653,384	+64,636	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Offsetting Collections	-1,588,748	-1,653,384	-1,653,384	-64,636	---
Subtotal, Federal Protective Service (Net)	---	---	---	---	---
Total, Management Directorate	1,612,957	2,050,369	2,128,825	+515,868	+78,456
(Discretionary Appropriations)	(3,201,705)	(3,703,753)	(3,782,209)	(+580,504)	(+78,456)
(Offsetting Collections)	(-1,588,748)	(-1,653,384)	(-1,653,384)	(-64,636)	---
Intelligence, Analysis, and Operations Coordination					
Operations and Support	298,500	320,620	298,171	-329	-22,449
Office of Inspector General					
Operations and Support	190,186	205,359	205,359	+15,173	---
Total, Title I, Departmental Management, Operations, Intelligence, and Oversight	2,307,462	2,826,095	2,903,408	+595,946	+77,313
(Discretionary Appropriations)	(3,896,210)	(4,479,479)	(4,556,792)	(+660,582)	(+77,313)
(Defense)	---	(9,000)	(9,000)	(+9,000)	---
(Non-Defense)	(3,896,210)	(4,470,479)	(4,547,792)	(+651,582)	(+77,313)
(Offsetting Collections)	(-1,588,748)	(-1,653,384)	(-1,653,384)	(-64,636)	---
(Transfer out)	(-25,000)	(-25,000)	(-35,000)	(-10,000)	(-10,000)

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE II - SECURITY, ENFORCEMENT, AND INVESTIGATIONS					
U.S. Customs and Border Protection					
Operations and Support:					
Border Security Operations:					
U.S. Border Patrol:					
Operations	4,090,553	4,428,901	4,347,328	+256,775	-81,573
Assets and Support	716,734	669,752	724,752	+8,018	+55,000
Office of Training and Development	62,146	69,225	69,225	+7,079	---
Subtotal, Border Security Operations	4,869,433	5,167,878	5,141,305	+271,872	-26,573
Trade and Travel Operations:					
Office of Field Operations:					
Domestic Operations	3,198,271	3,329,836	3,339,836	+141,565	+10,000
International Operations	148,389	153,089	153,475	+5,086	+386
Targeting Operations	257,648	273,932	273,932	+16,284	---
Assets and Support	1,009,916	1,017,029	1,027,029	+17,113	+10,000
Office of Trade	289,387	289,746	319,860	+30,473	+30,114
Office of Training and Development	65,445	71,023	71,472	+6,027	+449
Subtotal, Trade and Travel Operations	4,969,056	5,134,655	5,185,604	+216,548	+50,949

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Integrated Operations:					
Air and Marine Operations:					
Operations	317,965	327,464	342,464	+24,499	+15,000
Assets and Support	565,554	564,886	574,886	+9,332	+10,000
Air and Marine Operations Center	40,789	38,820	40,820	+31	+2,000
Office of International Affairs	43,099	45,668	45,668	+2,569	---
Office of Intelligence	62,447	66,937	66,737	+4,290	-200
Office of Training and Development	9,210	12,523	12,523	+3,313	---
Operations Support	152,333	144,261	324,876	+172,543	+180,615
Subtotal, Integrated Operations	1,191,397	1,200,559	1,407,974	+216,577	+207,415
Mission Support:					
Enterprise Services	1,472,264	1,431,212	1,482,646	+10,382	+51,434
(Harbor Maintenance Trust Fund)	(3,274)	(3,274)	(3,274)	---	---
Office of Professional Responsibility	212,693	291,380	291,882	+79,189	+502
Executive Leadership and Oversight	194,080	201,125	246,783	+52,703	+45,658
Subtotal, Mission Support	1,879,037	1,923,717	2,021,311	+142,274	+97,594
Subtotal, Operations and Support	12,908,923	13,426,809	13,756,194	+847,271	+329,385
Procurement, Construction, and Improvements:					
Border Security Assets and Infrastructure	1,513,000	54,315	276,000	-1,237,000	+221,685
Trade and Travel Assets and Infrastructure	22,530	44,653	99,653	+77,123	+55,000
Integrated Operations Assets and Infrastructure					
Airframes and Sensors	119,076	41,977	72,395	-46,681	+30,418

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Construction and Facility Improvements	142,399	757,225	93,425	-48,974	-663,800
Mission Support Assets and Infrastructure	42,629	27,610	30,610	-12,019	+3,000
Subtotal, Procurement, Construction, and Improvements	1,839,634	925,780	572,083	-1,267,551	-353,697
CBP Services at User Fee Facilities (Small Airport) (Permanent Indefinite Discretionary)	9,000	9,000	9,000	---	---
Global Entry Program (International Registered Traveler (Permanent Indefinite Discretionary)	199,939	167,000	167,000	-32,939	---
Offsetting Collections	-199,939	-167,000	-167,000	+32,939	---
Total, Global Entry Program	---	---	---	---	---
Fee Funded Programs:					
Immigration Inspection User Fee	(793,876)	(394,772)	(394,772)	(-399,104)	---
Immigration Enforcement Fines	(227)	(209)	(209)	(-18)	---
Electronic System for Travel Authorization (ESTA) Fee	(63,417)	(11,084)	(11,084)	(-52,333)	---
Land Border Inspection Fee	(59,364)	(36,018)	(36,018)	(-23,346)	---
COBRA Passenger Inspection Fee	(681,412)	(359,380)	(359,380)	(-322,032)	---
Agricultural Quarantine Inspection Fee	(582,187)	(533,104)	(533,104)	(-49,083)	---
Puerto Rico Trust Fund	(152,291)	(224,818)	(224,818)	(+72,527)	---
Virgin Island Deposit Fund	(11,442)	(10,415)	(10,415)	(-1,027)	---
Customs Unclaimed Goods	(3,690)	(1,671)	(1,671)	(-2,019)	---
9-11 Response and Biometric Exit Account	(61,000)	(29,563)	(29,563)	(-31,437)	---
Subtotal, Fee Funded Programs	2,408,906	1,601,034	1,601,034	-807,872	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administrative Provisions					
Border Patrol Hiring	---	---	100,000	+100,000	+100,000
Colombia Free Trade Act Collections	281,000	206,000	206,000	-75,000	---
Reimbursable Preclearance	39,000	39,000	39,000	---	---
U.S. Customs and Border Protection obligation of funds (Sec. 233)	---	50,000	---	---	-50,000
Reimbursable Preclearance (Offsetting Collections)	-39,000	-39,000	-39,000	---	---
Total, Administrative Provisions	281,000	256,000	306,000	+25,000	+50,000
Total, U.S. Customs and Border Protection	15,038,557	14,617,589	14,643,277	-395,280	+25,688
(Discretionary Approriations)	(15,277,496)	(14,823,589)	(14,849,277)	(-428,219)	(+25,688)
(Offsetting Collections)	(-238,939)	(-206,000)	(-206,000)	(+32,939)	---
Fee Funded Programs	2,408,906	1,601,034	1,601,034	-807,872	---
U.S. Immigration and Customs Enforcement					
Operations and Support:					
Homeland Security Investigations					
Domestic Investigations	1,853,933	1,875,754	1,972,062	+118,129	+96,308
International Investigations	186,626	192,384	193,991	+7,365	+1,607
Intelligence	98,171	99,587	101,407	+3,236	+1,820
Subtotal, Homeland Security Investigations	2,138,730	2,167,725	2,267,460	+128,730	+99,735
Enforcement and Removal Operations:					

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Custody Operations	2,836,128	2,775,100	2,874,481	+38,353	+99,381
Fugitive Operations	145,141	146,660	149,189	+4,048	+2,529
Criminal Alien Program	278,422	284,161	288,798	+10,376	+4,637
Alternatives to Detention	440,122	440,476	442,662	+2,540	+2,186
Transportation and Removal Operations	419,089	420,031	420,656	+1,567	+625
Subtotal, Enforcement and Removal Operations	4,118,902	4,066,428	4,175,786	+56,884	+109,358
Mission Support:					
Mission Support	1,304,434	1,364,419	---	-1,304,434	-1,364,419
Enterprise Services	---	---	1,144,965	+1,144,965	+1,144,965
Office of Professional Responsibility	---	---	198,391	+198,391	+198,391
Executive Leadership and Oversight	---	---	74,263	+74,263	+74,263
Subtotal, Mission Support	1,304,434	1,364,419	1,417,619	+113,185	+53,200
Office of the Principal Legal Advisor	313,664	341,214	345,661	+31,997	+4,447
Subtotal, Operations and Support	7,875,730	7,939,786	8,206,526	+330,796	+266,740
Procurement, Construction, and Improvements:					
Operational Communications/Information Technology	21,478	21,000	21,000	-478	---
Construction and Facility Improvements	73,261	17,379	17,379	-55,882	---
Mission Support Assets and Infrastructure	3,060	13,321	13,321	+10,261	---
Subtotal, Procurement, Construction, and Improvements	97,799	51,700	51,700	-46,099	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Assistance:					
Fee Funded Programs:					
Immigration Inspection User Fee	(135,000)	(135,000)	(135,000)	---	---
Breached Bond/Detention Fund	(55,000)	(55,000)	(55,000)	---	---
Student and Exchange Visitor Program Fee	(186,610)	(186,610)	(186,610)	---	---
Detention and Removal Office Fee	---	(3,000)	(3,000)	(+3,000)	---
Subtotal, Fee Funded Programs	376,610	379,610	379,610	+3,000	---
Total, U.S. Immigration and Customs Enforcement	7,973,529	7,991,486	8,258,226	+284,697	+266,740
(Discretionary Appropriations)	(7,973,529)	(7,991,486)	(8,258,226)	(+284,697)	(+266,740)
Fee Funded Programs	376,610	379,610	379,610	+3,000	---
Transportation Security Administration					
Operations and Support:					
Aviation Screening Operations:					
Screening Workforce:					
Screening Partnership Program	226,406	231,068	231,533	+5,127	+465
Screener Personnel, Compensation, and Benefits	3,620,403	3,680,701	3,680,701	+60,298	---
Screener Training and Other	235,859	247,053	243,653	+7,794	-3,400

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Airport Management	651,622	721,038	720,573	+68,951	-465
Canines	169,513	170,186	170,186	+673	---
Screening Technology Maintenance	477,711	532,300	528,606	+50,895	-3,694
Secure Flight	116,333	127,085	127,085	+10,752	---
Subtotal, Aviation Screening Operations	5,497,847	5,709,431	5,702,337	+204,490	-7,094
Other Operations and Enforcement:					
Inflight Security:					
Federal Air Marshals	764,643	754,069	754,069	-10,574	---
Federal Flight Deck Officer and Crew Training	20,012	20,263	20,263	+251	---
Aviation Regulation	238,468	246,416	246,416	+7,948	---
Air Cargo	107,456	114,242	114,242	+6,786	---
Intelligence and TSOC	76,497	83,554	83,554	+7,057	---
Surface programs	142,203	146,723	150,723	+8,520	+4,000
Vetting Programs	44,917	40,052	40,052	-4,865	---
Subtotal, Other Operations and Enforcement	1,394,196	1,405,319	1,409,319	+15,123	+4,000
Mission Support	901,672	980,037	979,537	+77,865	-500
Aviation Passenger Security Fees (offsetting collections)	-2,940,000	-2,110,000	-2,110,000	+830,000	---
Subtotal, Operations and Support	4,853,715	5,984,787	5,981,193	+1,127,478	-3,594
(Discretionary Appropriations)	(7,793,715)	(8,094,787)	(8,091,193)	(+297,478)	(-3,594)
(Offsetting Collections)	(-2,940,000)	(-2,110,000)	(-2,110,000)	(+830,000)	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Vetting Fee Programs:					
Transportation Worker Indentification Card	69,500	66,200	66,200	-3,300	---
Hazardous Materials Endorsement Fee	19,200	19,200	19,200	---	---
General Aviation at DCA Fee	600	600	600	---	---
Commercial Aviation and Airports Fee	9,000	10,200	10,200	+1,200	---
Other Security Threat Assessments Fee	50	50	50	---	---
Air Cargo/Certified Cargo Screening Program Fee	5,000	5,000	5,000	---	---
TSA PreCheck Fee	250,614	249,500	249,500	-1,114	---
Unallocated reduction based on CBO estimate of receipts	---	-150,750	-150,750	-150,750	---
Subtotal, Vetting Fee Programs	353,964	200,000	200,000	-153,964	---
Vetting Fees (offsetting collections)	-353,964	-200,000	-200,000	+153,964	---
Procurement, Construction, and Improvements:					
Aviation Screening Infrastructure					
Checkpoint Support	100,000	104,492	126,836	+26,836	+22,344
Checked Baggage	34,492	30,000	30,000	-4,492	---
Mission Support Assets and Infrastructure	---	---	3,900	+3,900	+3,900
Subtotal, Procurement, Construction, and Improvements	134,492	134,492	160,736	+26,244	+26,244
Research and Development	29,524	35,532	35,532	+6,008	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Fee Funded Program:					
Alien Flight School Fee	(5,500)	(6,000)	(6,000)	(+500)	---
Aviation Security Capital Fund (Mandatory)	(250,000)	(250,000)	(250,000)	---	---
Subtotal, Fee funded Programs	255,500	256,000	256,000	+500	---
Total, Transportation Security Administration	5,017,731	6,154,811	6,177,461	+1,159,730	+22,650
(Discretionary Appropriations)	(8,311,695)	(8,464,811)	(8,487,461)	(+175,766)	(+22,650)
(Offsetting Collections)	(-3,293,964)	(-2,310,000)	(-2,310,000)	(+983,964)	---
Fee Funded Programs	255,500	256,000	256,000	+500	---
Coast Guard					
Operations and Support:					
Military Pay and Allowances	4,166,873	---	---	-4,166,873	---
Civilian Pay and Benefits	1,090,590	---	---	-1,090,590	---
Training and Recruiting	237,284	---	---	-237,284	---
Operating Funds and Unit Level Maintenance	993,465	---	---	-993,465	---
Centrally Managed Accounts	104,451	---	---	-104,451	---
Intermediate and Depot Level Maintenance	1,740,704	---	---	-1,740,704	---
Reserve Training	130,593	---	---	-130,593	---
Environmental Compliance and Restoration	21,186	---	---	-21,186	---
Military Personnel	---	4,760,155	4,805,675	+4,805,675	+45,520
Mission Support	---	405,662	409,659	+409,659	+3,997

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Field Operations:					
Surface, Air, and Shore Operations	---	2,792,954	2,856,905	+2,856,905	+63,951
Command, Control, and Communications	---	1,061,999	1,089,881	+1,089,881	+27,882
Subtotal, Field Operations	---	3,854,953	3,946,786	+3,946,786	+91,833
Subtotal, Operations and Support	8,485,146	9,020,770	9,162,120	+676,974	+141,350
(Non-Defense)	(7,955,146)	(8,490,770)	(8,632,120)	(+676,974)	(+141,350)
(Defense)	(530,000)	(530,000)	(530,000)	---	---
Procurement, Construction, and Improvements:					
Vessels:					
Survey and Design-Vessels and Boats	6,000	2,500	2,500	-3,500	---
In-Service Vessel Sustainment	82,600	87,750	87,750	+5,150	---
National Security Cutter	31,000	78,000	99,000	+68,000	+21,000
Offshore Patrol Cutter	546,000	597,000	597,000	+51,000	---
Fast Response Cutter	260,000	20,000	150,000	-110,000	+130,000
Cutter Boats	9,300	7,000	7,000	-2,300	---
Polar Security Cutter	555,000	170,000	80,000	-475,000	-90,000
Waterways Commerce Cutter	25,000	67,000	67,000	+42,000	---
Polar Sustainment	15,000	15,000	15,000	---	---
Subtotal, Vessels	1,529,900	1,044,250	1,105,250	-424,650	+61,000
Aircraft:					
HC-144 Conversion/Sustainment	14,000	---	---	-14,000	---
HC-27J Conversion/Sustainment	64,000	66,500	66,500	+2,500	---
HC-130J Acquisition/Conversion/Sustainment	120,000	20,000	148,000	+28,000	+128,000
HH-65 Conversion/Sustainment Projects	45,000	32,000	32,000	-13,000	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
MH-60T Sustainment	68,000	102,800	200,800	+132,800	+98,000
Small Unmanned Aircraft Systems	600	500	500	-100	---
Subtotal, Aircraft	311,600	221,800	447,800	+136,200	+226,000
Other Acquisition Programs:					
Other Equipment and Systems	3,500	8,000	8,000	+4,500	---
Program Oversight and Management	20,000	20,000	20,000	---	---
C4ISR	15,260	18,000	22,000	+6,740	+4,000
CG-Logistics Information Management System (CG-LIMS)	1,100	25,900	25,900	+24,800	---
Cyber and Enterprise Mission Platform	19,500	21,500	46,500	+27,000	+25,000
Subtotal, Other Acquisition Programs	59,360	93,400	122,400	+63,040	+29,000
Shore Facilities and Aids to Navigation:					
Major Construction; Housing; ATON; and Survey and Design	266,350	199,650	199,650	-66,700	---
Major Acquisition Systems Infrastructure	91,831	75,000	150,000	+58,169	+75,000
Minor Shore	5,000	5,000	5,000	---	---
Subtotal, Shore Facilities and Aids to Navigation	363,181	279,650	354,650	-8,531	+75,000
Subtotal, Procurement, Construction, and Improvements	2,264,041	1,639,100	2,030,100	-233,941	+391,000
Research and Development	10,276	7,476	7,476	-2,800	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Health Care Fund Contribution (Permanent Indefinite Discretionary)	215,787	240,577	240,577	+24,790	---
Retired Pay (Mandatory)	1,869,704	1,963,519	1,963,519	+93,815	---
Administrative Provisions					
Coast Guard Housing Fund (Sec. 230)	4,000	4,000	4,000	---	---
Coast Guard Housing Fund Offsetting Collections	-4,000	-4,000	-4,000	---	---
PC&I (Coast Guard Museum)	---	---	50,000	+50,000	+50,000
Total, Coast Guard	12,844,954	12,871,442	13,453,792	+608,838	+582,350
(Discretionary Appropriations)	(10,979,250)	(10,911,923)	(11,494,273)	(+515,023)	(+582,350)
(Defense)	(530,000)	(530,000)	(530,000)	---	---
(Non-Defense)	(10,449,250)	(10,381,923)	(10,964,273)	(+515,023)	(+582,350)
(Offsetting Collections)	(-4,000)	(-4,000)	(-4,000)	---	---
(Mandatory Funding)	(1,869,704)	(1,963,519)	(1,963,519)	(+93,815)	---
United States Secret Service					
Operations and Support:					
Protective Operations:					
Protection of Persons and Facilities	818,795	848,996	863,549	+44,754	+14,553
Protective Countermeasures	68,182	87,762	87,762	+19,580	---
Protective Intelligence	52,155	74,167	74,167	+22,012	---
Presidential Campaigns and National Special Security Events	83,725	19,000	25,000	-58,725	+6,000
Subtotal, Protective Operations	1,022,857	1,029,925	1,050,478	+27,621	+20,553

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Field Operations:					
Domestic and International Field Operations	686,583	705,391	715,139	+28,556	+9,748
Support for Missing and Exploited Children Investigations	6,000	6,000	6,000	---	---
Support for Computer Forensics Training	34,377	37,160	42,930	+8,553	+5,770
Subtotal, Field Operations	726,960	748,551	764,069	+37,109	+15,518
Basic and In-Service Training and Professional Development	114,733	137,731	137,731	+22,998	---
Mission Support	508,559	598,551	602,451	+93,892	+3,900
Subtotal, Operations and Support	2,373,109	2,514,758	2,554,729	+181,620	+39,971
Procurement, Construction, and Improvements:					
Protection Assets and Infrastructure	51,955	41,791	41,791	-10,164	---
Operational Communications/Information Technology	---	3,158	3,158	+3,158	---
Construction and Facility Improvements	1,000	9,900	9,900	+8,900	---
Subtotal, Procurement, Construction, and Improvements	52,955	54,849	54,849	+1,894	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Research and Development	11,937	2,310	2,310	-9,627	---
Total, United States Secret Service	2,438,001	2,571,917	2,611,888	+173,887	+39,971
Total, Title II, Security, Enforcement, and Investigations	43,312,772	44,207,245	45,144,644	+1,831,872	+937,399
(Discretionary Appropriations)	(44,979,971)	(44,763,726)	(45,701,125)	(+721,154)	(+937,399)
(Non-Defense)	(44,449,971)	(44,233,726)	(45,171,125)	(+721,154)	(+937,399)
(Defense)	(530,000)	(530,000)	(530,000)	---	---
(Offsetting Collections)	(-3,536,903)	(-2,520,000)	(-2,520,000)	(+1,016,903)	---
(Mandatory Funding)	(1,869,704)	(1,963,519)	(1,963,519)	(+93,815)	---
Aviation Security Capital Fund (Mandatory)	250,000	250,000	250,000	---	---
Fee Funded Programs	2,791,016	1,986,644	1,986,644	-804,372	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE III - PROTECTION, PREPAREDNESS, RESPONSE, AND RECOVERY					
Cybersecurity and Infrastructure Security Agency					
Operations and Support:					
Cybersecurity:					
Cyber Operations:					
Strategy and Performance	3,295	14,972	14,972	+11,677	---
Threat Hunting	160,451	158,883	196,247	+35,796	+37,364
Vulnerability Management	145,053	144,537	208,659	+63,606	+64,122
Capacity Building	121,744	124,951	141,101	+19,357	+16,150
Operational Planning and Coordination	69,746	79,899	118,638	+48,892	+38,739
Subtotal, Cyber Operations	500,289	523,242	679,617	+179,328	+156,375
Technology and Services:					
Cybersecurity Services	7,790	7,069	7,040	-750	-29
Continuous Diagnostics and Mitigation	110,647	65,380	65,409	-45,238	+29
National Cybersecurity Protection System	300,188	317,370	317,370	+17,182	---
Subtotal, Technology and Services	418,625	389,819	389,819	-28,806	---
Subtotal, Cybersecurity	918,914	913,061	1,069,436	+150,522	+156,375

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Infrastructure Security:					
Infrastructure Assessments and Security:					
Strategy and Performance	4,353	8,459	14,959	+10,606	+6,500
Security Programs	24,634	26,068	34,068	+9,434	+8,000
CISA Exercises	14,693	16,681	22,292	+7,599	+5,611
Assessments and Infrastructure Information	45,294	44,658	44,658	-636	---
Bombing Prevention	23,932	26,474	34,000	+10,068	+7,526
Subtotal, Infrastructure Assessments and Security	112,906	122,340	149,977	+37,071	+27,637
Chemical Security	44,304	44,907	44,907	+603	---
Subtotal, Infrastructure Security	157,210	167,247	194,884	+37,674	+27,637
Emergency Communications:					
Emergency Communications Preparedness	51,262	52,175	63,175	+11,913	+11,000
Priority Telecommunications Service:					
GETS/WPS/SRAS/TSP	56,313	56,443	62,443	+6,130	+6,000
Next Generation Networks Priority Services	8,482	8,581	13,181	+4,699	+4,600
Subtotal, Priority Telecommunications Services	64,795	65,024	75,624	+10,829	+10,600
Subtotal, Emergency Communications	116,057	117,199	138,799	+22,742	+21,600

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(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Integrated Operations:					
Regional Operations:					
Coordination and Service Delivery	7,434	16,457	23,289	+15,855	+6,832
Security Advisors	66,020	54,686	64,954	-1,066	+10,268
Chemical Inspectors	30,445	31,746	31,746	+1,301	---
Subtotal, Regional Operations	103,899	102,889	119,989	+16,090	+17,100
Operations Coordination and Planning:					
Intelligence	4,577	4,751	4,751	+174	---
Operations Center	59,835	61,707	61,707	+1,872	---
Planning and Readiness	1,715	7,452	7,452	+5,737	---
Business Continuity and Emergency Preparedness	6,278	3,531	3,531	-2,747	---
Subtotal, Operations Coordination and Planning	72,405	77,441	77,441	+5,036	---
Subtotal, Integrated Operations	176,304	180,330	197,430	+21,126	+17,100
Risk Management Operations:					
National Infrastructure Simulation Analysis Center	22,793	28,293	36,293	+13,500	+8,000
Infrastructure Analysis	84,483	85,635	119,835	+35,352	+34,200
Subtotal, Risk Management Operations	107,276	113,928	156,128	+48,852	+42,200

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Stakeholder Engagement and Requirements:					
Sector Specific Agency Management	17,654	18,187	28,687	+11,033	+10,500
Council Management	7,891	9,410	13,753	+5,862	+4,343
Stakeholder Engagement	18,543	24,219	28,344	+9,801	+4,125
International Affairs	1,637	6,364	6,364	+4,727	---
(Defense)	(1,080)	(4,200)	(4,200)	(+3,120)	---
Subtotal, Stakeholder Engagement and Requirements	45,725	58,180	77,148	+31,423	+18,968
Mission Support:					
Management and Business Activities	107,515	103,899	113,526	+6,011	+9,627
(Defense)	(46,984)	(45,404)	(49,611)	(+2,627)	(+4,207)
External Affairs	7,245	16,277	16,277	+9,032	---
(Defense)	(3,166)	(7,113)	(7,113)	(+3,947)	---
Privacy	2,792	3,213	3,213	+421	---
(Defense)	(1,220)	(1,404)	(1,404)	(+184)	---
Strategy, Policy, and Plans	11,174	5,644	13,144	+1,970	+7,500
(Defense)	(7,375)	(3,725)	(8,675)	(+1,300)	(+4,950)

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Chief Technology Officer	10,125	10,525	10,525	+400	---
(Defense)	(4,425)	(4,599)	(4,599)	(+174)	---
National Services Support Facility Management	1,729	2,017	2,017	+288	---
(Defense)	(756)	(881)	(881)	(+125)	---
Subtotal, Mission Support	140,580	141,575	158,702	+18,122	+17,127
Subtotal, Operations and Support	1,662,066	1,691,520	1,992,527	+330,461	+301,007
Procurement, Construction, and Improvements:					
Cybersecurity					
Continuous Diagnostics and Mitigation	214,350	260,027	292,361	+78,011	+32,334
Threat Hunting	---	---	82,185	+82,185	+82,185
National Cybersecurity Protection System	91,170	90,193	91,193	+23	+1,000
Subtotal, Cybersecurity	305,520	350,220	465,739	+160,219	+115,519
Emergency Communications:					
Next Generation Networks Priority Services	41,158	61,158	118,158	+77,000	+57,000
Infrastructure Security:					
CISA Gateway	6,801	6,801	6,801	---	---
Subtotal, Procurement, Construction, and Improvements	353,479	418,179	590,698	+237,219	+172,519

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Research and Development:					
Infrastructure Security	1,216	1,216	4,216	+3,000	+3,000
Risk Management	8,215	2,715	6,215	-2,000	+3,500
Subtotal, Research and Development	9,431	3,931	10,431	+1,000	+6,500
Cyber Response and Recovery Fund	---	20,000	---	---	-20,000
Total, Cybersecurity and Infrastructure Security Agency	2,024,976	2,133,630	2,593,656	+568,680	+460,026
(Defense)	(1,941,487)	(2,049,486)	(2,501,542)	(+560,055)	(+452,056)
(Non-Defense)	(83,489)	(84,144)	(92,114)	(+8,625)	(+7,970)
Federal Emergency Management Agency					
Operations and Support:					
Regional Operations	174,804	187,881	187,881	+13,077	---
Mitigation	43,038	61,663	61,663	+18,625	---
Preparedness and Protection	155,213	187,036	210,946	+55,733	+23,910
Response and Recovery:					
Response	196,155	203,611	211,183	+15,028	+7,572
(Urban Search and Rescue)	(37,832)	(37,832)	(37,382)	(-450)	(-450)
Recovery	51,670	55,408	55,186	+3,516	-222
Mission Support	508,402	536,563	519,000	+10,598	-17,563
Subtotal, Operations and Support	1,129,282	1,232,162	1,245,859	+116,577	+13,697
(Defense)	(55,348)	(55,810)	(70,966)	(+15,618)	(+15,156)

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Procurement, Construction, and Improvements:					
Operational Communications/Information Technology	11,862	16,785	19,785	+7,923	+3,000
Construction and Facility Improvements	47,598	111,210	111,210	+63,612	---
Mission Support Assets and Infrastructure	46,525	60,217	78,990	+32,465	+18,773
Subtotal, Procurement, Construction, and Improvements	105,985	188,212	209,985	+104,000	+21,773
Federal Assistance:					
Grants:					
State Homeland Security Grant Program	610,000	594,686	645,000	+35,000	+50,314
(Operation Stonegarden)	(90,000)	---	(90,000)	---	(+90,000)
(Tribal Security)	(15,000)	---	(15,000)	---	(+15,000)
(Nonprofit Security)	(90,000)	---	(125,000)	(+35,000)	(+125,000)
Urban Area Security Initiative	705,000	689,684	740,000	+35,000	+50,316
(Nonprofit Security)	(90,000)	---	(125,000)	(+35,000)	(+125,000)
Public Transportation Security Assistance	100,000	100,000	105,000	+5,000	+5,000
(Amtrak Security)	(10,000)	---	(10,000)	---	(+10,000)
(Over-the-Road Bus Security)	(2,000)	---	(2,000)	---	(+2,000)
Port Security Grants	100,000	100,000	100,000	---	---
Assistance to Firefighter Grants	360,000	370,000	360,000	---	-10,000
Staffing for Adequate Fire and Emergency Response (SAFER) Grants	360,000	370,000	360,000	---	-10,000
Emergency Management Performance Grants	355,000	355,000	355,000	---	---
Flood Hazard Mapping and Risk Analysis Program	263,000	275,500	275,500	+12,500	---
Regional Catastrophic Preparedness Grants	12,000	12,000	12,000	---	---
High Hazard Potential Dams	12,000	12,000	12,000	---	---
Emergency Food and Shelter	130,000	130,000	130,000	---	---
Next Generation Warning System	---	---	40,000	+40,000	+40,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Community Project Funding	---	---	205,099	+205,099	+205,099
Subtotal, Grants	3,007,000	3,008,870	3,339,599	+332,599	+330,729
Targeted Violence and Terrorism Prevention Grants (by transfer)	(20,000)	(20,000)	(20,000)	---	---
Alternatives to Detention Case Management Pilot Grants (by transfer)	(5,000)	(5,000)	(15,000)	(+10,000)	(+10,000)
Subtotal, Grants (with transfers)	3,032,000	3,033,870	3,374,599	+342,599	+340,729
Education, Training, and Exercises:					
Center for Domestic Preparedness	67,019	67,538	67,538	+519	---
Center for Homeland Defense and Security	18,000	18,000	18,000	---	---
Emergency Management Institute	21,520	22,030	22,030	+510	---
U.S. Fire Administration	49,269	53,212	53,212	+3,943	---
National Domestic Preparedness Consortium	101,000	101,000	101,000	---	---
Continuing Training Grants	12,000	12,000	12,000	---	---
National Exercise Program	19,084	19,820	19,820	+736	---
Subtotal, Education, Training, and Exercises	287,892	293,600	293,600	+5,708	---
Subtotal, Federal Assistance	3,294,892	3,302,470	3,633,199	+338,307	+330,729
(Defense)	---	---	(40,000)	(+40,000)	(+40,000)
(by transfer)	(25,000)	(25,000)	(35,000)	(+10,000)	(+10,000)
Subtotal, Federal Assistance (with transfer)	3,319,892	3,327,470	3,668,199	+348,307	+340,729

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Disaster Relief Fund:					
Disaster Relief Climate	---	500,000	---	---	-500,000
Disaster Relief Category	17,142,000	18,799,000	18,799,000	+1,657,000	---
Subtotal, Disaster Relief Fund	17,142,000	19,299,000	18,799,000	+1,657,000	-500,000
National Flood Insurance Fund:					
Floodplain Management and Mapping	190,506	199,000	199,000	+8,494	---
Mission Support	13,906	15,706	15,706	+1,800	---
Subtotal, National Flood Insurance Fund	204,412	214,706	214,706	+10,294	---
Offsetting Fee Collections	-204,412	-214,706	-214,706	-10,294	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administrative Provision					
Radiological Emergency Preparedness Program:					
Operating Expenses	34,000	33,630	33,630	-370	---
Offsetting Collections	-34,000	-33,630	-33,630	+370	---
Subtotal, Administrative Provision	---	---	---	---	---
Total, Federal Emergency Management Agency	21,672,159	24,021,844	23,888,043	+2,215,884	-133,801
(Discretionary Appropriations)	(21,910,571)	(24,270,180)	(24,136,379)	(+2,225,808)	(-133,801)
(Defense)	(81,088)	(107,095)	(162,251)	(+81,163)	(+55,156)
(Non-Defense)	(21,829,483)	(24,163,085)	(23,974,128)	(+2,144,645)	(-188,957)
(Disaster Relief Category)	(17,142,000)	(18,799,000)	(18,799,000)	(+1,657,000)	---
(Regular appropriations, not Disaster Relief)	(4,687,483)	(5,364,085)	(5,175,128)	(+487,645)	(-188,957)
(Offsetting Collections)	(-238,412)	(-248,336)	(-248,336)	(-9,924)	---
(By transfer)	(25,000)	(25,000)	(35,000)	(+10,000)	(+10,000)
Total, Title III, Protection, Preparedness, Response, and Recovery	23,697,135	26,155,474	26,481,699	+2,784,564	+326,225
(Discretionary Appropriations)	(23,935,547)	(26,403,810)	(26,730,035)	(+2,794,488)	(+326,225)
(Defense)	(2,022,575)	(2,156,581)	(2,663,793)	(+641,218)	(+507,212)
(Non-Defense)	(21,912,972)	(24,247,229)	(24,066,242)	(+2,153,270)	(-180,987)
(Disaster Relief Category)	(17,142,000)	(18,799,000)	(18,799,000)	(+1,657,000)	---
(Regular Appropriations, not Disaster Relief)	(4,770,972)	(5,448,229)	(5,267,242)	(+496,270)	(-180,987)
(Offsetting Collections)	(-238,412)	(-248,336)	(-248,336)	(-9,924)	---
(By transfer)	(25,000)	(25,000)	(35,000)	(+10,000)	(+10,000)

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
TITLE IV - RESEARCH, DEVELOPMENT, TRAINING, AND SERVICES					
U.S. Citizenship and Immigration Services					
Operations and Support:					
Employment Status Verification	117,790	114,504	114,504	-3,286	---
Application Processing	---	345,000	275,000	+275,000	-70,000
Subtotal, Operations and Support	117,790	459,504	389,504	+271,714	-70,000
Federal Assistance	10,000	10,000	20,000	+10,000	+10,000
Fee Funded Programs:					
Immigration Examinations Fee Account:					
Adjudication Services:					
District Operations	(2,044,162)	(1,616,237)	(1,893,699)	(-150,463)	(+277,462)
Service Center Operations	(826,737)	(625,778)	(729,699)	(-97,038)	(+103,921)
Asylum, Refugee, and International Operations	(372,392)	(278,594)	(371,352)	(-1,040)	(+92,758)
Records Operations	(157,271)	(115,518)	(124,853)	(-32,418)	(+9,335)
Premium Processing (Including Transformation)	(666,725)	(1,014,791)	(899,975)	(+233,250)	(-114,816)
Subtotal, Adjudication Services	(4,067,287)	(3,650,918)	(4,019,578)	(-47,709)	(+368,660)
Information and Customer Services:					
Operating Expenses	(125,452)	(75,131)	(105,918)	(-19,534)	(+30,787)

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Administration:					
Operating Expenses	(632,106)	(462,782)	(594,872)	(-37,234)	(+132,090)
Systematic Alien Verification for Entitlements (SAVE)	(37,139)	(30,913)	(31,094)	(-6,045)	(+181)
Subtotal, Immigration Examinations Fee Account	(4,861,984)	(4,219,744)	(4,751,462)	(-110,522)	(+531,718)
H1-B Non-Immigrant Petititioner Account:					
Adjudication Services:					
Service Center Operations	(20,000)	(20,309)	(20,000)	---	(-309)
Fraud Prevention and Detection Account:					
Adjudication Services:					
District Operations	(28,703)	(38,975)	(29,226)	(+523)	(-9,749)
Service Center Operations	(20,878)	(12,132)	(21,141)	(+263)	(+9,009)
Asylum and Refugee Operating Expenses	(308)	(120)	(308)	---	(+188)
Subtotal, Fraud Prevention and Detection Account	(49,889)	(51,227)	(50,675)	(+786)	(-552)
Subtotal, Fee Funded Programs	(4,931,873)	(4,291,280)	(4,822,137)	(-109,736)	(+530,857)
Total, U.S. Citizenship and Immigration Services	127,790	469,504	409,504	+281,714	-60,000
(Discretionary Appropriations)	(127,790)	(469,504)	(409,504)	(+281,714)	(-60,000)
(Changes in Mandatory Programs)	---	---	---	---	---
Fee Funded Programs	4,931,873	4,291,280	4,822,137	-109,736	+530,857

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Law Enforcement Training Centers					
Operations and Support:					
Law Enforcement Training	284,392	291,578	291,578	+7,186	---
Mission Support	29,956	30,858	30,858	+902	---
Subtotal, Operations and Support	314,348	322,436	322,436	+8,088	---
Procurement, Construction, and Improvements:					
Construction and Facility Improvements	26,000	33,200	33,200	+7,200	---
Total, Federal Law Enforcement Training Centers	340,348	355,636	355,636	+15,288	---
Science and Technology					
Operations and Support:					
Laboratory Facilities	122,816	123,691	123,691	+875	---
Acquisition and Operations Analysis	57,296	52,933	72,933	+15,637	+20,000
Mission Support	122,591	133,966	133,966	+11,375	---
Subtotal, Operations and Support	302,703	310,590	330,590	+27,887	+20,000
Procurement, Construction, and Improvements:					
Laboratory Facilities	18,927	8,859	12,859	-6,068	+4,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Research and Development:					
Research, Development, and Innovation	399,417	452,417	477,417	+78,000	+25,000
University Programs	44,511	51,037	65,537	+21,026	+14,500
Subtotal, Research and Development	443,928	503,454	542,954	+99,026	+39,500
Total, Science and Technology	765,558	822,903	886,403	+120,845	+63,500
Countering Weapons of Mass Destruction Office					
Operations and Support:					
Mission Support	82,927	85,316	85,316	+2,389	---
Capability and Operations Support	96,965	71,884	91,434	-5,531	+19,550
Subtotal, Operations and Support	179,892	157,200	176,750	-3,142	+19,550
Procurement, Construction, and Improvements:					
Large Scale Detection Systems	60,798	53,667	53,667	-7,131	---
Portable Detection Systems	26,615	14,937	14,937	-11,678	---
Assets and Infrastructure Acquisition	---	3,000	8,000	+8,000	+5,000
Subtotal, Procurement, Construction, and Improvements	87,413	71,604	76,604	-10,809	+5,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Research and Development:					
Transformational R&D/Technical Forensics:					
Transformational R&D	23,892	31,378	31,378	+7,486	---
Technical Forensics	7,100	3,500	3,500	-3,600	---
Subtotal, Transformational R&D/Technical Forensics	30,992	34,878	34,878	+3,886	---
Detection Capability Development and Rapid Capabilities:					
Detection Capability Development	24,317	30,831	30,831	+6,514	---
Rapid Capabilities	10,000	---	---	-10,000	---
Subtotal, Detection Capability Development and Rapid Capabilities	34,317	30,831	30,831	-3,486	---
Subtotal, Research and Development	65,309	65,709	65,709	+400	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Assistance:					
Capability Building:					
Training, Exercises, and Readiness	14,470	19,251	19,251	+4,781	---
Securing the Cities	24,640	30,040	30,040	+5,400	---
Biological Support	30,553	83,657	83,657	+53,104	---
Subtotal, Capability Building	69,663	132,948	132,948	+63,285	---
Subtotal, Federal Assistance	69,663	132,948	132,948	+63,285	---
Total, Countering Weapons of Mass Destruction	402,277	427,461	452,011	+49,734	+24,550
Total, Title IV, Research and Development, Training, and Services	1,635,973	2,075,504	2,103,554	+467,581	+28,050
(Discretionary Appropriations)	(1,635,973)	(2,075,504)	(2,103,554)	(+467,581)	(+28,050)
(Changes in Mandatory Programs)	---	---	---	---	---
Fee Funded Programs	4,931,873	4,291,280	4,822,137	-109,736	+530,857
TITLE V - GENERAL PROVISIONS					
CBO OFO Fee Shortfall (Sec. 541)	---	---	650,000	+650,000	+650,000
Presidential Residence Protection Assistance(Sec. 526)	12,700	---	3,000	-9,700	+3,000
Border Management	---	---	1,383,450	+1,383,450	+1,383,450
Reappropriation (Sec. 535)	---	118,000	---	---	-118,000
Budget amendment 7/20	---	-118,000	---	---	+118,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Reappropriation (Sec. 535) (emergency)	---	-2,000	---	---	+2,000
Budget amendment (7/20)	---	2,000	---	---	-2,000
OSEM O&S (70 x 0100)(rescission)	---	-22	-22	-22	---
MGMT (70 x 0112) (rescission)	---	-2	-2	-2	---
MGMT (70 x 0113) (rescission)	---	-12,629	-12,629	-12,629	---
OBIM (70 x 0521) (rescission)	---	---	---	---	---
CBP Construction and Facilities Management (Rescission)	---	---	-130,500	-130,500	-130,500
Coast Guard RDT&E (P.L. 115-141) (FY18) (rescission)	-1,718	---	---	+1,718	---
USCIS Procurement, Construction, and Improvements (P.L. 116-6) (rescission)	-8,200	---	---	+8,200	---
CBP PC&I Electronic Health Records (P.L. 116-93) (FY20) (transfer out) (emergency) (Sec. 534)	(-20,000)	---	---	(+20,000)	---
CBP PC&I (rescission) (Sec. 236)	---	-1,500,000	---	---	+1,500,000
(Budget amendment 7/20) (rescission)	---	-400,000	---	---	+400,000
CBP Construction (70 x 0532) (rescission)	-6,000	---	---	+6,000	---
CBP (BSFIT (70 x 0533) (rescission)	-15,000	-24,339	-24,339	-9,339	---
CBP PC&I (rescission of emergency funding)	---	---	-49,500	-49,500	-49,500
CBP PC&I reappropriation (emergency)	---	---	49,500	+49,500	+49,500
CBP PC&I (P.L. 116-260) (FY21) (rescission)	---	-10,000	-10,000	-10,000	---
CBP PC&I (70 x 0532) (rescission)	---	-6,161	-6,161	-6,161	---
CBP PC&I (P.L. 115-141)(FY18) (rescission)	-27,036	-4,500	-4,500	+22,536	---
CBP O&S (70 x 0530) (rescission)	---	-7	-7	-7	---
ICE Construction and Facilities Management (070 X 0545) (rescission)	-3,098	---	---	+3,098	---
ICE Automation Modernization (070 X 0543) (rescission)	-658	---	---	+658	---
ICE, Border and Transportation Security, INS (70 x 0504)(rescission)	---	-8	-8	-8	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
ICE, Violent Crime Reduction Program (70 x 8598) (rescission)	---	-1	-1	-1	---
TSA, Expenses (70 x 8598) (rescission)	---	-7	-7	-7	---
TSA, Federal Air Marshals (70 x 0541) (rescission)	---	-11	-11	-11	---
TSA, Intelligence and Vetting (70 x 0557) (rescission)	---	-5,308	-5,308	-5,308	---
TSA, Transportation Security Support (70 x 0554) (rescission)	---	-322	-322	-322	---
Coast Guard PC&I (P.L. 116-6) (rescission)	---	-65,000	---	---	+65,000
Coast Guard AC&I (P.L. 115-141) (rescission)	---	---	-21,000	-21,000	-21,000
CISA, Operating Expenses (70 x 0900) (rescission)	---	-458	-458	-458	---
FEMA State and Local Programs (70 x 0560)(rescission)	---	-200	-200	-200	---
FEMA Administrative and Regional Operations, Emergency Preparedness and Response (70 x 0712) (rescission)	---	-2	-2	-2	---
FEMA State and Local Programs (rescission)	---	-115	-115	-115	---
FEMA Predisaster Mitigation Fund (70 x 0716) (rescission)	---	-3,000	-3,000	-3,000	---
USCIS (rescission)	---	-1,244	-1,244	-1,244	---
CWMD PC&I (by transfer) (emergency) (Sec. 534)	(20,000)	---	---	(-20,000)	---
Dept of State Diplomatic Programs (Sec. 538)	---	---	---	---	---
DHS Lapsed Balances (non-defense) (rescission)	-16,053	---	-39,663	-23,610	-39,663
DHS Lapsed Balances (defense) (rescission)	-1,575	---	-2,793	-1,218	-2,793
FEMA Disaster Relief Fund (DRF) (rescission)	---	---	-147,593	-147,593	-147,593
CBP OFO Fee Shortfall (emergency) (Sec 541)	840,000	---	---	-840,000	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
CWMD, Research and Development (70 x 0860) (rescission)	---	-351	-351	-351	---
Total, Title V, General Provisions	773,362	-2,033,687	1,626,214	+852,852	+3,659,901
(Discretionary Appropriations)	(12,700)	---	(2,036,450)	(+2,023,750)	(+2,036,450)
(Emergency Funding)	(840,000)	---	(49,500)	(-790,500)	(+49,500)
(Rescissions)	(-79,338)	(-2,033,687)	(-410,236)	(-330,898)	(+1,623,451)
(Defense)	(-1,575)	---	(-2,793)	(-1,218)	(-2,793)
(Non-Defense)	(-77,763)	(-2,033,687)	(-407,443)	(-329,680)	(+1,626,244)
(Rescissions of Emergency Funding)	---	---	(-49,500)	(-49,500)	(-49,500)
(By transfer) (Emergency)	20,000	---	---	-20,000	---
(Transfer out) (Emergency)	-20,000	---	---	+20,000	---

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (P.L. 116-20)					
(DIVISION M)					
Federal Emergency Management Agency					
Disaster Relief Fund (emergency).....	2,000,000	---	---	-2,000,000	---
EXTENDING GOVERNMENT FUNDING AND DELIVERING EMERGENCY ASSISTANCE ACT (P. L. 117-43)					
DIVISION B - DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2022					
Federal Emergency Management Agency					
Federal Assistance (emergency).....	---	---	50,000	+50,000	+50,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
DIVISION C - AFGHANISTAN SUPPLEMENTAL APPROPRIATIONS ACT					
General Provisions					
USIC Immigration Examination Fee Account (Sec. 2501) (emergency)	---	---	193,000	+193,000	+193,000
Afghan refugee settlement (Sec. 2502) (emergency)	---	---	344,000	+344,000	+344,000
Total, Division C	---	---	537,000	+537,000	+537,000
Total, Extending Government Funding and Delivering Emergency Assistance Act	---	---	587,000	+587,000	+587,000
THE INFRASTRUCTURE INVESTMENT AND JOBS ACT (P. L. 117-58)					
DIVISION J - APPROPRIATIONS					
DEPARTMENT OF HOMELAND SECURITY					
U.S. Customs and Border Protection					
Operations and Support (emergency)	---	---	330,000	+330,000	+330,000
Procurement, Construction, and Improvements (emergency)	---	---	100,000	+100,000	+100,000
Total	---	---	430,000	+430,000	+430,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Coast Guard					
Operations and Support (emergency)	---	---	5,000	+5,000	+5,000
Procurement, Construction, and Improvements (emergency)	---	---	429,000	+429,000	+429,000
Total	---	---	434,000	+434,000	+434,000
Cybersecurity and Infrastructure Security Agency					
Operations and Support (emergency)	---	---	35,000	+35,000	+35,000
Cybersecurity Response and Recovery Fund (emergency)	---	---	20,000	+20,000	+20,000
Advance appropriations FY 2023 (emergency)	---	---	20,000	+20,000	+20,000
Advance appropriations FY 2024 (emergency)	---	---	20,000	+20,000	+20,000
Advance appropriations FY 2025 (emergency)	---	---	20,000	+20,000	+20,000
Advance appropriations FY 2026 (emergency)	---	---	20,000	+20,000	+20,000
Total	---	---	100,000	+100,000	+100,000
Total, Cybersecurity and Infrastructure Security Agency	---	---	135,000	+135,000	+135,000
Federal Emergency Management Agency					
Operations and Support (emergency)	---	---	67,000	+67,000	+67,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Federal Assistance:					
Sec. 205 Grants (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2023 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2024 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2025 (emergency)	---	---	100,000	+100,000	+100,000
Advance appropriations FY 2026 (emergency)	---	---	100,000	+100,000	+100,000
Total	---	---	500,000	+500,000	+500,000
National Dam Safety Program Grants (emergency)	---	---	733,000	+733,000	+733,000
Grants for cybersecurity and critical infrastructure (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2023 (emergency)	---	---	400,000	+400,000	+400,000
Advance appropriations FY 2024 (emergency)	---	---	300,000	+300,000	+300,000
Advance appropriations FY 2025 (emergency)	---	---	100,000	+100,000	+100,000
Total	---	---	1,000,000	+1,000,000	+1,000,000
Disaster Relief Fund (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2023 (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2024 (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2025 (emergency)	---	---	200,000	+200,000	+200,000
Advance appropriations FY 2026 (emergency)	---	---	200,000	+200,000	+200,000
Total	---	---	1,000,000	+1,000,000	+1,000,000

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
National Flood Insurance Fund (emergency)	---	---	700,000	+700,000	+700,000
Advance appropriations FY 2023 (emergency)	---	---	700,000	+700,000	+700,000
Advance appropriations FY 2024 (emergency)	---	---	700,000	+700,000	+700,000
Advance appropriations FY 2025 (emergency)	---	---	700,000	+700,000	+700,000
Advance appropriations FY 2026 (emergency)	---	---	700,000	+700,000	+700,000
Total	---	---	3,500,000	+3,500,000	+3,500,000
Total, Federal Emergency Management Agency	---	---	6,800,000	+6,800,000	+6,800,000
Science and Technology Directorate					
Research and Development (emergency)	---	---	157,500	+157,500	+157,500
Total, Infrastructure Investment and Jobs Act	---	---	7,956,500	+7,956,500	+7,956,500

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 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					
DEPARTMENT OF HOMELAND SECURITY					
Departmental Management, Operations, Intelligence, and Oversight					
Office of the Secretary and Executive Management					
Operations and Support (emergency)	---	---	147,456	+147,456	+147,456
Total, Further Extending Government Funding Act	---	---	147,456	+147,456	+147,456
Total, Other Appropriations	2,000,000	---	8,690,956	+6,690,956	+8,690,956

DEPARTMENT OF HOMELAND SECURITY APPROPRIATIONS ACT, 2022
(Amounts in thousands)

	FY 2021 Enacted	FY 2022 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Grand Total	73,726,704	73,230,631	86,950,475	+13,223,771	+13,719,844
(Discretionary Appropriations)	(74,460,401)	(77,722,519)	(81,127,956)	(+6,667,555)	(+3,405,437)
(Defense)	(2,552,575)	(2,695,581)	(3,202,793)	(+650,218)	(+507,212)
(Non-Defense)	(71,907,826)	(75,026,938)	(77,925,163)	(+6,017,337)	(+2,898,225)
(Disaster Relief Category)	(17,142,000)	(18,799,000)	(18,799,000)	(+1,657,000)	---
(Other Non-Defense)	(54,765,826)	(56,227,938)	(59,126,163)	(+4,360,337)	(+2,898,225)
(Rescissions of Emergency Funding)	---	---	(-49,500)	(-49,500)	(-49,500)
(Rescissions)(Defense)	(-1,575)	---	(-2,793)	(-1,218)	(-2,793)
(Rescissions) (Non-defense)	(-77,763)	(-2,033,687)	(-407,443)	(-329,680)	(+1,626,244)
(Offsetting Collections)	(-5,364,063)	(-4,421,720)	(-4,421,720)	(+942,343)	---
(Emergency Appropriations)	(2,840,000)	---	(3,860,456)	(+1,020,456)	(+3,860,456)
(Emergency Advance Appropriations)	---	---	(4,880,000)	(+4,880,000)	(+4,880,000)
(Mandatory Funding)	(1,869,704)	(1,963,519)	(1,963,519)	(+93,815)	---
(By transfer)	25,000	25,000	35,000	+10,000	+10,000
(By transfer) (emergency)	20,000	---	---	-20,000	---
(Transfer out)	-25,000	-25,000	-35,000	-10,000	-10,000
(Transfer out) (emergency)	-20,000	---	---	+20,000	---
Aviation Security Capital Fund	250,000	250,000	250,000	---	---
Fee Funded Programs	7,722,889	6,277,924	6,808,781	-914,108	+530,857
Grand Total without Other Appropriations	71,726,704	73,230,631	78,259,519	+6,532,815	+5,028,888