

As this year's Memorial Day approaches, I want to commend the American Legion for their hard work on behalf of our nation's military.

The poppies that are distributed by the American Legion do more than just raise awareness. Through their tireless and coordinated efforts, the men and women of the American Legion are able to raise valuable charitable donations that can be used to increase awareness about the needs of our veterans and military families and even directly assist those families and their loved ones who may be disabled or hospitalized.

I wish to thank Ms. Ethel Atkins, Poppy Chairman for the American Legion Auxiliary of South Carolina, for her hard work as well as Ms. Dorothy Tunstall, President of the American Legion Auxiliary of South Carolina. I appreciate the success of Past President Willie Wingard of Lexington. Their efforts and the work of all members of the American Legion honor the sacrifice of our brave American soldiers, sailors, airmen, and Marines.

EARMARK DECLARATION

HON. RANDY NEUGEBAUER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. NEUGEBAUER. Madam Speaker, I submit the following:

H.R. 5658, the Duncan Hunter National Defense Authorization Act for FY 2009.

Account: Research, Development, Testing and Evaluation, Army (R-1 Line 55).

Project: Compact Pulsed Power for Defense Applications, \$4 million.

Requesting Entity: Texas Tech University, 2500 Broadway, Lubbock, TX 79409.

Percent and source of required matching funds: The Center for Pulsed Power and Power Electronics (P3E) at TTU has an operating budget approximately of \$3 million supported almost exclusively by competitive grants from DOD and DOE laboratories and relevant U.S. contractors.

As a state-sponsored university, Texas Tech will provide the required matching funds for the research to be conducted by this project.

Justification for use of federal taxpayer dollars: This initiative will continue the work of the P3E Center to develop compact electromagnetic radiation technology that will disrupt remote detonation electronics used in improvised roadside bombs and inner-city car bombs. The Department of Defense's Joint IED Defeat Organization (JIEDDO) is aware of the P3E Center's technology and has invited the Center to submit an unsolicited proposal for funding from JIEDDO, which is currently pending. The P3E Center also receives support from the Office of Naval Research.

In the past 10 years, the P3E Center has focused its research in the areas of high power microwave systems, explosively driven pulsed power, compact pulsed power and ultra high-power electronics. Much of this research has been sponsored by DOD and its agencies. These technologies have matured in the last few years to a point where system integration now is possible. A great push needs to be made in this area to allow these electric weapons to reach the military now, where they are clearly needed today. Funding from this initia-

tive will accelerate the P3E Center's research to allow the compact pulsed power technology to be fielded by the military in a shorter period of time.

EARMARK DECLARATION

HON. MICHAEL N. CASTLE

OF DELAWARE

IN THE HOUSE OF REPRESENTATIVES

Thursday May 22, 2008

Mr. CASTLE. Madam Speaker, I submit the following:

Name of Project: Physical Fitness Center.

Requesting Member: Congressman MICHAEL N. CASTLE.

Bill Number: H.R. 5658.

Legal Name of Requesting Entity: Dover Air Force Base.

Address of Requesting Entity: Dover, DE.

Project Description: The existing fitness center at Dover AFB is not large enough to accommodate the needs of all personnel in sports, wellness, and fitness programs. A new facility is necessary to meet the Air Force's new requirements and emphasis on physical fitness, health, and wellness. The existing facility is insufficient to accommodate year-round use necessary for mission readiness. The new facility will provide for an additional gymnasium and fitness rooms, as well as incorporating a Health and Wellness Center. The project has been included in the President's FY09 Budget Request.

Name of Project: Information Operations Communication Facility.

Requesting Member: Congressman MICHAEL N. CASTLE.

Bill Number: H.R. 5658.

Legal Name of Requesting Entity: Dover Air Force Base.

Address of Requesting Entity: Dover, DE.

Project Description: The current Delaware National Guard Information Operations Unit operates from a cramped, overloaded, inadequate facility. Because of the specialized nature of this new mission, there are no facilities on the New Castle Air National Guard base that can accommodate the unit. Without a new facility, the unit will not be capable of properly training or supporting active combat missions with respect to intelligence, surveillance, and reconnaissance. This project has been included in the President's FY09 Budget Request.

COMMEMORATING GERALD R. FORD

HON. MARY BONO MACK

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mrs. BONO MACK. Madam Speaker, I rise today to honor President Gerald R. Ford and I want to thank my 37 colleagues who have agreed to join me in naming a post office located in Rancho Mirage, CA, in my district, as the Gerald R. Ford Post Office.

Many of my colleagues may know that President Ford and his family resided in Rancho Mirage for many years before his passing.

President Ford and former First Lady Betty Ford were active members of our local com-

munity, generously contributing to the betterment of our residents with their involvement in charities and support for the successful Betty Ford Center for drug and alcohol rehabilitation.

Naming this post office near the Ford residence will not only celebrate President Ford's involvement in our community but will pay tribute to his incredible life and career surrounding his leadership as our 38th President.

Among President Ford's many lifetime achievements was serving our country during WWII, rising to the ranks of naval lieutenant commander and serving in Congress for 25 years, 8 of which he was the minority leader. As President, he led our citizens during a time of war, economic uncertainty, and low morale. With his steady direction, he worked to unify our Nation during a tumultuous time in our Nation's history.

He was one of our most respected leaders, and worked on many fronts to unify our citizens and strengthen our trust in America's future. Even many years after his Presidency, President Ford continued serving as a source of wise counsel to leaders throughout our Nation and the world.

As a cherished resident in my district, where many locals called him a friend, President Ford is most deserving of the honor that this Gerald R. Ford Post Office will bring him and his family.

I ask that my colleagues, who wish to commemorate the legacy of President Ford, join me in naming this post office near the Ford residence after this incredible American.

EARMARK DECLARATION

HON. RALPH M. HALL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. HALL of Texas. Madam Speaker, I submit the following:

House Appropriations, Subcommittee on Defense Supplemental Information.

Bill Number: H.R. 5658, The National Defense Authorization Act of Fiscal Year 2009.

Specifics: Hall, Ralph—\$2,000,000, UH-60 Weapons Armament Mission B-Kit.

Account: U.S. Army, Aircraft Procurement, Army/2/Modification of Aircraft UTILITY HELICOPTER MODS (AA0480) Procurement P-1, Line 020, Number: AA0480.

Legal name and address of entity receiving earmark: Contract Fabrication and Design LLC (CFD), 5427 FM 546, Princeton, Texas 75407-4763, 972-736-2260—Office, 972-736-6063—Fax.

Description of how the money will be spent: The UH-60, Weapons Armament Mission B-Kit, has been developed, qualified and tested to meet the U.S. Army, UH-60 BLACK HAWK, M-240 High Capacity Feed System (HCFS) Operational Requirements Document (ORD). The unfunded ORD requires ammunition on board the UH-60 for 2 minutes of continuous fire or 1000 rounds versus the 200 max rounds available to the Warfighter today. This B-Kit exceeds the ammunition requirement and all components are mounted external to the cabin freeing up approximately 30 cubic feet of space.

It provides the Warfighter a 10 times increase in 7.62mm magazine capacity (2000 rounds/side) for the M-240 and provides

greater accuracy and increased field of fire for increased soldier survivability.

The amount requested will fund the procurement (including packaging and shipping) of approximately 13 shipsets (2 sides per shipset) at a per shipset price of approximately \$148,000 each.

Why the use of federal taxpayer funding is justified: This Kit exceeds the unfunded ORD requirement providing 10 times more ammunition for defending the Warfighter, providing significantly more accuracy, thus more lethal firepower with superior self protection and frees up critical cabin space; meets ammunition fire rates required by UH-60 Operational Requirements Documents for greatly improved safety of crew and soldiers in combat.

Percent and source of required matching fund: Not applicable—the entity receiving the funding will be providing support to a federal, state, or local government agency.

RALPH HALL FY09 Earmark Paper: Chemical-Mechanical Self-Destruct Fuze (cm-SDF) for Dual-Purpose Improved Conventional Munitions (DPICM).

Authorized Amount: \$2,000,000.00.

Project Name: Chemical-Mechanical Self-Destruct Fuze (cm-SDF).

MM: Army.

Funding Source: Army—Research, Development, Test & Evaluation.

PE Number: 0603004A.

Line Number: 32.

Bill Number: H.R. 5658, The Duncan Hunter National Defense Authorization Act of FY2009.

Legal name and address of entity receiving earmark: Lone Star Army Ammunition Plant, Texarkana, TX 75505-9100; Picatinny Arsenal Support—\$350,000; Yuma Test Center Support—\$200,000; LAP 8640 Inert grenades w/ 223 fuze—\$5,400; Remove 223 fuze to create "Recap" grenades—\$4,400; Assemble cm-SDF Fuzes—\$360,140; LAP 120 Projectiles w/ recap grenade—\$56,000; Automatic Ampule Mfg Machine—\$172,000; Progressive Dieset f/ Housing—\$88,000; Progressive Dieset f/ Cover—\$75,000; Develop Prototype prod process—\$484,000; Level of effort Engr Support—\$200,000; General Machine Shop Support—\$25,000; Local Test Facilities (Jolt, Jumble, ballistic simulation)—\$49,850; Demonstrate Production Capability—\$161,880; Travel—\$50,000; TOTAL—\$2,281,670. Day & Zimmermann Match (12%), \$281,670 (Note: To date, Day & Zimmermann has invested in excess of \$800,000 on this development).

Net funding request—\$2,000,000

Continue development of cm-SDF for use on all submunitions of the DPICM family. Through continued R&D, qualification testing, process development and production demonstration, this program seeks to provide the U.S. Army with a simple and cost-effective alternative fuze capable of achieving the Army's goal of limiting battlefield Unexploded Ordnance (UXO) to less than 1%.

The DPICM system, delivered by both artillery shell and rocket warhead, provides unprecedented effectiveness on the battlefield but its use is threatened due to residual UXO exceeding the minimum allowed 1%. The cm-SDF offers an innovative approach to self-destruct capability that will meet UXO thresholds while being the most cost-effective solution. Its simplicity, ease of manufacture, and use of readily available materials are important considerations in developing an SDF to assure sustained viability of the DPICM system.

This fuze has been under development by the operating contractor of Lone Star AAP for approximately three years, with contractor's investment to date exceeding \$800,000. In January, 2008, with support of the Program Manager, Combat Ammunition Systems (PM-CAS), a "Proof-of-Principle" ballistic test was conducted at Yuma Test Center with encouraging results. Currently, "lessons learned" from this test are being incorporated into the fuze design, and Lone Star is working with PM-CAS toward follow-up ballistic testing leading to Fuze Qualification.

TeraStack Pilot for Army Telemedicine [TPAT].

Bill number and account: C/M RALPH HALL. H.R. 5658, The Duncan Hunter NDAA of Fiscal Year 2009; \$2,500,000.00; RDT&E [Research, Development, Test & Evaluation]; PE 0603002A / R-1 Line 30.

Legal name and address of entity receiving earmark: Hie Electronics, 321 N Central Expy, Ste 260, McKinney, TX.

Description of how the money will be spent and why the use of federal taxpayer funding is justified: This project provides DoD health care with a low cost alternative diagnostic image storage solution that saves 5-7 times the cost of current technologies for medical imaging with data securely guaranteed for 85 years. Current legacy DoD systems are overflowing. Upgrades will be too costly if conventional type systems are used. Further, this technology uses 10 times less energy and is completely portable for a wide array of DoD applications, both within and external to garrisoned medical operations. In addition to being a state-of-the-art storage system, the platform also hosts advanced processor capability which can run automated imaging algorithms enhancing medical care for our returning wounded soldiers. These algorithms are essential for new ways to diagnose and study Traumatic Brain Injury [TBI].

This worthy pilot provides an essential low cost award-winning solution for urgently needed medical storage requirements. The approach is being proven in other video/imaging applications with documented "real" savings of up to 90% over current solutions that are expected to break down within 5 years. The TeraStack solution has no requirement for special air conditioned rooms and uses a tiny fraction of electricity [760 W]—plugging into an ordinary room plug. This fully rearward compatible, portable and secure system represents the first increment of next generation environmentally friendly, massive storage systems for a wide range of medical and DoD applications. This pilot introduces this technology into the DoD health care system. It's desperately needed and will have a huge impact. The first application to be demonstrated includes new brain imaging algorithms for studying Traumatic Brain Injury.

Description of matching funds: This small business has pledged to match up to 10% of the award with internal resources to insure integration and advanced development features to customize this novel "best in class" technology for DoD applications as required.

Requesting Member: Representative RALPH M. HALL.

Bill Number: H.R. 5658, The Duncan Hunter National Defense Authorization Act of Fiscal Year 2009.

Account: Air Force, RDT&E, Line 192, PE 0305207F, Manned Reconnaissance Systems.

Project Name: Rivet Joint ISR Network Integration.

Legal Name of Requesting Entity: L-3 Communications Integrated Systems.

Address of Requesting Entity: 10001 Jack Finney Boulevard, Greenville, TX 75403.

Anticipated sources of funding for the duration of the project: Additional funding would be provided by the Air Force to procure this capability after successful demonstration of the developmental prototype, in their future years budget requests.

Percent and source of required matching funds: N/A, this program is providing a good or service to the Department of Defense.

Justification for use of federal taxpayer dollars: The Rivet Joint will provide networking upgrades that will enable it to fully collaborate with a variety of Intelligence Surveillance and Reconnaissance (ISR) nodes so that more effective projections of threat environments can be made. Detailed analysis of Rivet Joint operations shows that full integration of networked capabilities will result in a 25% improvement in critical Threat Analysis Measures of Effectiveness for priority dual-use commercial communication threat environments. The specific threats that will be addressed by this system upgrade are the highest priority threats to ongoing military operations.

Detailed finance plan: \$1,250,000 is for Non-Recurring Engineering Design and Development; \$1,250,000 is for Manufacture, Design and Production of Networked Speech, Geo-Location, and Reach-back Processing and Data Base Access Applications; and \$1,000,000 is for Labor, Materials, and System Installation and Integration on one Rivet Joint aircraft.

Stryker Common Active Protection System (APS) Radar.

Bill Number and Account: H.R. 5658, RDT&E, Army, Line 62.

Name and Address of Recipient: Raytheon Company, 2501 West University Drive, McKinney, TX 75070.

Program Description/Use of FY09 Funding: Active Protection System (APS) is an externally mounted vehicle protection system that identifies, discriminates and intercepts rocket propelled grenades (RPGs), mortars, antitank guided missiles and artillery projectiles after they are launched toward a combat vehicle. The system consists of the Multi-Function Radio Frequency (MFRF) radar, launchers, fire control processors and countermeasures. In March, 2006, the Army competitively awarded a contract with two options for APS. Option A for the Short Range Countermeasure is in development and will integrate RPG protection into current combat vehicles, beginning with Stryker. Option B will address the longer range threats and is a sub-system to the Hit Avoidance Suite for the Future Combat Systems (FCS) fleet of Manned Ground Vehicles (MGV). In 2007, the Army accelerated the requirement for Stryker by designating it a critical component of Spin Out 2, the second increment of FCS technologies to be fielded to the Current Force in the 2010-2012 timeframe. The FY09 President's budget request does not contain funding to support APS integration onto Stryker. Without FY09 funding, the Current Force APS may not be ready for integration onto Stryker during FCS Spin Out 2. The MFRF radar detects and tracks incoming threats and cues the APS to launch the countermeasure. Initially designed for integration into the FCS MGVs, the MFRF radar must

be technically optimized for Stryker while maintaining commonality with the long range design. The additional FY09 funding will allow insertion of reduced cost electronics and modifications to the radar for Stryker integration, as well as software and hardware development for system command and control, including the man-machine interface.

Anticipated Sources of Funding: APS development is funded under the FCS MGV budget line, but there is no dedicated funding to support APS development for Stryker in FY08 or FY09. The Army originally requested funding in FY08 for Stryker APS but has since reallocated the funding to support power management and the other upgrades Stryker needs to accommodate FCS Spin Outs. The Army is committed to funding APS for Stryker starting in the FY10 budget. Details of the FY10 funding will not be known until the Army finalizes its FY10–15 Future Years Defense Plan (FYDP).

Matching Funds: N/A.

Justification for Use of Taxpayer Dollars: This project aims to accelerate delivery of a validated military need intended to enhance protection of Army soldiers and vehicles. As a priority military initiative, this program will be funded through federal expenditures.

Project Name: Prepreg Thickness Variability Reduction Program.

Requested by Congressman RALPH HALL (TX–4).

Total Requested funding FY09: \$3.6 million.

Justification of the use of federal funds: This program will reduce the variability of Carbon fiber prepreg, the raw material that provides the basis for strong, durable, light-weight composite aircraft structures. It is predominantly used by the Air Force, Navy, Marine Corps and the airline industry to fabricate aircraft structures such as wing skins. A major impediment to assembling composite aircraft structural components is the dimensional mismatch of composite parts which may produce rough edges, overlays, or gaps between parts. Much of this mismatch is due to variations that occur in component manufacturing. Funding has been applied to efforts to reduce variation in component manufacturing by the Air Force and the prime contractors. Unfortunately, funds have not been directed towards efforts to reduce variation by refining the raw material—carbon fiber prepreg. Lower prepreg variation will avoid the purchase of costly precision machining equipment by program partners, estimated at \$80 million, to mitigate surface and component part deviations. Federal funding is justified in this effort to reducing the variability of prepreg to help the Joint Strike Fighter program and others meet the goal of reducing the overall variability of composite parts. This is vital to reduce the weight of aircraft, as well as to promote optimal stealth capabilities.

Detailed Budget for Variation Reduction Development Program:

Materials: Resin and prepreg production, production trials, feedstock variations, customer shop trials, and packaging supplies—\$200K.

Deliverables: (1) Develop and demonstrate the necessary equipment and processes for production and (2) Document aerospace production control documents (PCD) for JSF Program technical approval and signature.

Labor: Scientist, technicians, mechanics, testing personnel, and production operators—\$300K.

Deliverables: (1) Direct the work to be done, optimize process, execute plan scale up work and (2) Ensure best practice sharing of manufacturing engineering development.

Testing: Fiber testing, production of composites, and testing of the composite coupons—\$1400K.

Deliverables: (1) Generate meaningful composite material data, demonstrating alignment to heritage mechanical test data bases and (2) Review data and correlate to end-use application.

Overhead, Contract Management, Miscellaneous—\$100K.

Total Budget: \$2000K.

EARMARK DECLARATION

HON. ANDER CRENSHAW

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. CRENSHAW. Madam Speaker, I rise today to submit documentation consistent with the new Republican Earmark Standards.

Requesting Member: Congressman ANDER CRENSHAW.

Bill Number: H.R. 5658—The Duncan Hunter National Defense Authorization Act for fiscal year 2009.

Account: Military Construction, Navy.

Legal Name of Receiving Entity: Naval Station Mayport.

Address of Receiving Entity: Mayport, Florida.

Description of Request: I have secured \$3,530,000 in authorization funding in H.R. 5658 in the Military Construction, Navy account for an Aircraft Refueling project at Naval Station Mayport, Florida.

This project will construct a two (2) outlet, 300gpm/outlet aircraft direct fueling system to include concrete foundations and slab on grade, 15,000 gallon double wall steel tanks (to be relocated from the existing truck fill stand), concrete containment berms, double walled underground piping, valves, pumps, pressure gauges, filter separators, leak detection monitors for piping and tanks, float switches, double wall steel product recovery tank, emergency shut off valves, fuel quality monitors, pipe vents, fire protection, pressure indicating transmitter and water drain off system. It would also construct underground double walled fuel transfer line from bulk storage to the direct fueling facility. The project will properly close, by abandoning in place, the existing underground fuel transfer line from the bulk storage to the existing truck fill stand. Closure will include pigging/purging the lines, grout injection of ends, core boring and soil sampling along the fuel transfer line, and submission of a Florida Department of Environmental Protection Closure Assessment Report.

In addition, this project will construct a 150 m2, single story building on a concrete slab on grade and concrete footings. The building and fuel lab will include vinyl floor tile, steel stud/gypsum wallboard walls, hollow core interior steel doors, solid core exterior steel doors, double glazed single hung windows, modified bitumen roofing, interior plumbing, electrical power and lighting wiring, data/communication wiring, fluorescent lighting fixtures, ceramic bathroom tile, HVAC system/distribution/controls and site utilities (electric, water, sanitary,

fiber optic communication/data). The project demolishes building 18 (32 m2) and the truck fill stand facility 142 (400 GM).

Naval Station Mayport is a strategic base for the Navy. This project was programmed to receive funding in Fiscal Year 2012, but was identified by the base commander as the highest unfunded priority in Fiscal Year 2009.

Military Construction projects are always 100 percent funded by the U.S. Federal government so there is no opportunity for matching funds.

HONORING MR. JOHN G. CARLSON
AND DR. NGAI XUAN NGUYEN

HON. DANA ROHRABACHER

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 22, 2008

Mr. ROHRABACHER. Madam Speaker, recently I was visited in my office by two great Americans who have for many years been leading our nation's moral effort against the government of Communist Vietnam: Mr. John G. Carlson and Dr. Ngai Xuan Nguyen. Whenever they come to town the bureaucrats in the State Department know that they will be asked some hard hitting questions and subjected to piercing scrutiny regarding the Administration's Vietnam appeasement policy. Messrs. Carlson's and Nguyen have sacrificed so much of their own personal time and resources in their endeavour "to bring improved democracy, human rights and religious freedom to the people of Vietnam" they deserve the admiration of all of us.

I am submitting for the RECORD a list that these two gentleman gave to me of ten political prisoners being detained in Vietnam and a statement by Mr. Nguyen to Secretary David Kramer, Assistant Secretary for Democracy, Human Rights and Labor. I hope that the Vietnamese Communist Party quickly responds by doing the right thing and release the prisoners. I also strongly urge Secretary Kramer to follow the advice of Mr. Nguyen so clearly outlined in his statement.

ADDITIONAL POLITICAL AND RELIGIOUS PRISONERS BEING DETAINED—MAY 13, 2008

1. Bui Kim Thanh, lawyer of the Democratic Party of VN [DPV], rearrested and placed in a mental institution in Bien Hoa.
2. Ho Thi Bich Khuong, block 8406, sentenced 2 years in jail.
3. Nguyen Hoang Hai Blogger Dieu Cay, Club of VN freelance journalists, arrested in Dalat since 4/19/08.
4. Truong Minh Duc, journalist, VN Populist Party, awaiting trial, arrested in Kien Giang.
5. Nguyen Quoc Quan, Viet Tan Party, awaiting trial scheduled 5/13/08.
6. Nguyen The Vu, Viet Tan Party, awaiting trial scheduled 5/13/08.
7. Somsak Khummi, Viet Tan Party, awaiting trial scheduled 5/13/08.
8. Pham Ba Hai, Bach Dang Giang Group, sentenced to 5 years in jail.
9. Nguyen Ngoc Quang, Bach Dang Giang Group, sentenced to 3 years in jail.
10. Vu Hoang Hai, Bach Dang Giang Group, sentenced 2 years in jail.