EXTENSIONS OF REMARKS

EARMARK DECLARATION

HON. JOHN R. CARTER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES Wednesday, September 24, 2008

Mr. CARTER. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of the House Amendment to the Senate Amendment to H.R. 2638, the Department of Homeland Security Appropriations Act, 2008

Requesting Member: Congressman JOHN CARTER.

Bill Number: H.R. 2638.

Account: Research, Development, Test and Evaluation, Navv.

Legal Name of Requesting Entity: Texas State University-San Marcos.

Address of Requesting Entity: 601 University Drive, San Marcos, TX USA.

Description of Request: I requested \$1.52 million in the FY2009 Defense Appropriations Bill for the Center for Geospatial Intelligence and Investigation. The project provides a semi-automated means to predict insurgents' behavior and actions. Further, it provides an increased level of analysis through a mathematical calculation that predicts insurgent activity areas and bases of operation. The Department of Criminal Justice at Texas State University has established an upper division Criminal Justice program at the Round Rock Higher Education Center (RRHEC). The Criminal Justice Program is preparing for the establishment of a new PhD program that will incorporate information obtained from this project to strengthen the overall program including the RRHEC campus. Specifically, this funding will provide \$603,520 for personnel costs, \$414,300 for Equipment, \$60,000 for travel, \$40,000 for consultants, \$6715 for other direct costs, and \$395,465 for the facilities and administration costs at the rate approved by the Department of Health and Human Services.

Requesting Member: Congressman JOHN CARTER.

Bill Number: H.R. 2638.

Account: Research, Development, Test and Evaluation, Navy.

Legal Name of Requesting Entity: Alcoa, Inc.

Address of Requesting Entity: 100 Technical Center, Alcoa Center, PA 15069.

Description of Request: I requested \$2 million for the Ship Affordability Through Advanced Aluminum Structures project in the FY2009 Defense Appropriations Bill. Requested funding will be used to address the cost of fabrication, assembly and joining of aluminum marine structures through performance of trade studies and the implementation of advanced aluminum designs that will offer enhanced performance at lower cost. Funding will lay the groundwork and create the research and development foundation that will ultimately generate work at Alcoa's Rockdale

facility. They FY09 and future year funding will enable level-of-effort activities to address the cost of fabrication, assembly, and joining of aluminum marine structures. An approximate budget breakdown includes: \$250,000 for allow development; one-third of the total appropriation will be utilized for aluminum technology development; and the balance will be utilized for design optimization.

Requesting Member: Congressman JOHN CARTER.

Bill Number: H.R. 2638.

Account: Operation and Maintenance, Army. Legal Name of Requesting Entity: Texas AgriLife Research.

Address of Requesting Entity: 1500 Research Parkway, Suite 255, 2259 TAMU, College Station, TX 77843-2259.

Description of Request: I requested \$2.8 million for the Fort Hood Training Lands Restoration and Maintenance project in the FY2009 Defense Appropriations Bill. Requested funds will provide dedicated resources to rehabilitate selected Fort Hood lands degraded by over 60 years of training with military vehicles. Substantial rehabilitation can be achieved over five years with an integrated program that reduces soil erosion and compaction, increases desirable vegetation and woody vegetation management, fills gullies, constructs sediment traps, and provides appropriate tank trails, stream-crossings and hilltop access points for tactical vehicles. An approximate spending plan includes: \$800,000 for the installation of gully plugs; \$250,000 for a woody species control program (juniper/ control on the West Range); mesquite \$250,000 for vegetation management (implement revegetation programs across the West Range); \$1 million for tank trail repairs, which includes improving hill top access points, hardening stream crossings and improving tank trails that are currently unserviceable for training maneuvers and \$500,000 for practice assessment and verification (Texas AgriLife Research).

Requesting Member: Congressman JOHN

Bill Number: H.R. 2638.

Account: Research, Development, Test and Evaluation, Navy.

Legal Name of Requesting Entity: TECO Westinghouse Motor Company.

Address of Requesting Entity: 5100 North IH-35, Round Rock, TX 78681.

Description of Request: I requested \$2 million for the purpose of conducting research to accommodate the introduction of the High Temperature Superconductor (HTS) Trap Field Magnet (TFM) Motors in Navy applications. HTS TFM motors will produce twice the power, have four times higher output torque, and the material cost will be one third that of the permanent magnet material cost. HTS TFM will help future Navy ships meet power generation requirements for the increasing array of electronic sensors, higher powered radar, and weapon systems, which is estimated to be six times greater than the needs of existing DDG-51 class destroyers. An ap-

proximate spending plan for the requested funding includes: \$100,000 for administration; \$87,500 for travel, \$42,000 for project management, \$875,000 for engineering, \$62,500 for drafting, \$72,500 for manufacturing, \$120,000 for materials, \$38,000 for management, \$300,000 for testing, \$212,500 for machine tooling, and \$90,000 for other expenses.

EARMARK DECLARATION

HON. ROB BISHOP

OF UTAH

IN THE HOUSE OF REPRESENTATIVES Wednesday, September 24, 2008

Mr. BISHOP of Utah. Madam Speaker, consistent with House Republican Earmark Standards, I am submitting the following earmark disclosure and certification information for 14 individual project appropriations requests that I made and which were included within the text and/or report to accompany H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009."

I certify that neither I, nor my spouse, have any financial interest in these requests, and certify that, to the best of my knowledge, this request is (1) not directed to an entity or program named or that will be named after a sitting Member of Congress; (2) is not intended for a "front" or "pass-through" entity; and (3) meets or exceeds statutory requirements for matching funds (where applicable). Please note that while publication of this disclosure information prior to the floor vote was intended, such was not possible because House Democratic Leadership chose to circumvent regular order under the House Rules requiring a 24hour layover period between the time of filing of the report and a floor vote on the same. Instead, they chose to file the report disclosing which projects were funded along with the amounts late last evening, and have scheduled a floor vote today on the bill.

I look forward to the day when House Leadership will adhere to their earlier promises of open and fair debate, adequate review periods for legislation, and following the House Rules under regular order.

Requesting Member: ROB BISHOP (UT-01).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009. Fourteen total projects were included at my written request which qualify as earmarks under Republican Conference guidelines as follows:

MILITARY CONSTRUCTION:

1. Project: Three-Bay Fire Station, Military Construction.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$5.67 million.

Account: Air Force, Military Construction (MILCON).

Requesting Entity: Congressman ROB BISHOP.

Receiving Entity: Hill Air Force Base; Air Force Materiel Command.

• This "bullet" symbol identifies statements or insertions which are not spoken by a Member of the Senate on the floor. Matter set in this typeface indicates words inserted or appended, rather than spoken, by a Member of the House on the floor.

Address: 75th Air Base Wing, Hill AFB, Utah 84056.

Project Description and Justification: Construction of new, 3-bay fire station next to the main runway is necessary to correct for violation of Air Force fire protection regulations regarding response times. New facility is necessary to provide adequate fire protection for aircraft, as well as industrial operations on East side of runway in support of vital national defense missions. This project was already approved in the Air Force's Five-Year Defense Plan as being necessary to meet military safety requirements. MILCON projects are inherently necessary as having been requested and reviewed by the applicable military service in the first instance. Congress merely readjusts prioritization of project funds in any given fiscal year based on showing of emerging or critical needs.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

HOMELAND SECURITY:

2. Project: FEMA Pre-Disaster Mitigation

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$650,000.

Account: Federal Emergency Management Agency (FEMA) Pre-Disaster Mitigation.

Requesting Entity: Brigham City, Utah (An incorporated municipality); requested through Patricia Jordan & Associates, Inc., 2111 Wilson Blvd., Suite 600, Arlington, VA.

Addresses: Brigham City Corporation (Attn: Jim Buchanan), 442 West Forest Street. Brigham City, Utah 84302. Pat Jordan & Associates, Inc., 2111 Wilson Blvd., Suite 600. Ar-

lington, VA 22201.

Project Description and Justification: Original request was for seismic retro-fitting of a city-owned facility called the Northern Utah Regional Innovation Center. At the time of request submission, the request met the criteria of FEMA under pre-disaster mitigation guidelines. In the time since original DHS Appropriations Committee action took place approving the project. FEMA modified its criteria such that this original project was no longer compliant with its guidelines on cost-effectiveness. However, Brigham City submitted a new request to FEMA and through Congressional representatives for a compliant program: Seismic Retrofitting of the Brigham City Carnegie Public Library (an historic structure), which FEMA indicates is in compliance for cost-effectiveness and otherwise eligible for these funds. The Utah State Hazard Mitigation Office has determined that this revised project request is the State's number-one priority for FEMA/PDM funding and ranks very high on cost-benefit analysis. Seismic retrofitting of public structures in Brigham City is necessary because it is located along the populated Wasatch Fault and according to the U.S. Geological Survey, is at high risk for potentially catastrophic seismic events and resultant injuries and loss of life to the population. Funding would be used along with City Funding (below) to strengthen the historic Carnegie Library building to meet seismic standards.

Matching Funds: Brigham City, Utah, will provide 25 percent of the funds for this project, or \$217,000.

Detailed Spending Plan: The total project cost is \$867,000. Construction is estimated at

\$586,000. Relocation of the existing library while construction is underway is estimated at \$281,000. FEMA PDM funds is \$650,000. Brigham City local matching funds will be a minimum of \$217,000.

DEFENSE PROJECTS:

Project: Small Low-Cost Reconnaissance Spacecraft Components.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$1.6 million.

Amount: Air Force; RDT&E.

Requesting Entity: Utah State University (USU) Space Dynamics Laboratory.

Receiving Entity: U.S. Air Force Research Lab and USU Space Dynamics Laboratory and USU Space Dynamics Laboratory.

Addresses: Air Force Research Lab (AFRL), Responsive Systems, Kirtland AFB, New Mexico 87117; USU Space Dynamics Lab, Utah State University, 1695 N. Research Park Way, Logan, Utah 84341.

Project Description and Justification: Project funding would continue R&D efforts begun in FY'07 and FY'08 to develop and demonstrate technologies for new, lower-cost modular space systems which would provide quick, flexible, customizable, secure, and highly-capable satellite platforms for theatre and battleground communications and reconnaissance. Effort will lead to dedicated tactical satellite capabilities at a fraction of today's traditional satellite programs.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds. USU Space Dynamics Lab is a non-profit research institution of higher learning.

4. Project: Science, Engineering and Lab-

oratory Data Integration (SELDI).

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$800,000.

Account: Air Force, Other Procurement.

Requesting Entity: ES3, Inc.
Receiving Entity: Air Force Materiel Command, Ogden Air Logistics Center, ES3, Inc.

Addresses: Ogden Air Logistics Center/ ITMS, 6090 Gum Lane, Hill AFB, Utah 84056-5829; ES3, Inc., 1669 East 1400 South, Suite 100, Clearfield, Utah 84015.

Project Description and Justification: Funding would be used, as in several past years, to provide the Air Force with a rapid lab data access management tool allowing for the elimination of ordering duplicate spare parts in depot overhaul maintenance operations, and enable component trend failure analysis, and to implement a new acoustic signature sensor to ensure proper chemical composition of materials and equipment. SELDI has enjoyed strong Congressional support for many years, and was recognized by Congress in a previous House Report 109-89, at page 108, as a program that saved taxpayers money, and that would "improve operational aircraft readiness, increase flight safety, and reduce support costs."

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to use of these funds.

5. Project: Tomahawk Missile Cost Reduction Initiative.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$1.6 million.

Account: Navy, RDT&E.

Requesting Entity: Naval Air Systems Command (NAVAIR) and Williams International,

Receiving Entity: NAVAIR and Williams International, Inc

Addresses: NAVAIR, PMA 280, Suite 540, Moffett Building 2272, 47123 Buse Road, Patuxent River, MD 20670 and Williams International, Inc., 3450 Sam Williams Drive, Ogden, Utah 84401.

Project Description and Justification: Funding would be used to incorporate new technology into the Tomahawk Cruise Missile Engine production process to achieve greater manufacturing efficiencies which will lead directly to cost-reductions per unit on this vital weapons system.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to use of these funds.

6. Project: Dugway Lidar Radar & Modeling Improvements.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$2.4 million.

Account: Army, RDT&E.

Requesting Entity: Army West Desert Test Center, U.S. Army Dugway Proving Grounds and ITT. Inc.

Receiving Entity: Army West Desert Test Center, U.S. Army Dugway Proving Grounds, and ITT. Inc.

Addresses: West Desert Test Center, U.S. Army Dugway Proving Grounds, Utah 84022. ITT, Inc., 8262 South 5260 West, West Jordan, Utah 84088.

Project Description and Justification: Funding would be used to upgrade and improve the technical capabilities of Dugway in detecting, monitoring, and analyzing chemical and biological threats.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to use of these funds.

7. Project: Advanced Ship Self-Defense Technology Testing.
Bill Number: H.R. 2638, the "Consolidated

Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$4 million.

Account: Navy, RDT&E.

Requesting Entity: Office of Naval Research and General Atomics, Inc.

Addresses: Office of Naval Research, 875 Randolph Street, Arlington, VA 22203 and General Atomics, 3550 General Atomics Court, San Diego, CA 92121-1122.

Project Description and Justification: Funding would be used to continue development and testing of a new era of self-defense capabilities for U.S. naval vessels involving a small, portable, electromagnetic rail-gun with associated subsystems. Field Testing and development would occur at U.S. Army Dugway Proving Grounds and the Utah Test and Training Range.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

Project:M 65 Bismaleimide Carbon Fiber Prepreg.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$1.6 million.

Account: Navy, RDT&E.

Requesting Entity: Office of Naval Research and Hexcell, Inc.

Addresses: Office of Naval Research, 875 Randolph Street, Arlington, VA 22203 and Hexcell, Inc., 6700 West 5400 South, West Valley City, Utah 84118.

Project Description and Justification: Funding would be used to

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable.

Federal defense procurement and contracting statutes apply to the use of these funds.

9. Project: Automated Composite Technologies Manufacturing Center.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$5 million.

Account: Defense Wide, Defense Production Act.

Requesting Entity: Ogden Air Logistics Center (OOALC) at Hill Air Force Base, Utah, and ATK, Inc.

Addresses: OOALC, Hill AFB, Utah 84056, and ATK, Inc., Freeport Center, Building C14, Clearfield, Utah 84016.

Project Description and Justification: Funding would be used to continue the public-private partnership between the Air Force and the private sector on scaling-up cutting edge carbon fiver placement processing technologies, to include equipment and training.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

10. Project: ROVER Combat Ops Support Program.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$7.3 million.

Account: Air Force, Other Procurement.

Requesting Entity: U.S. Air Force (645th AESG) and L-3 Communications West.

Addresses: L-3 Communications West, Inc., 640 North 2200 West, Salt Lake City, Utah 84116.

Project Description and Justification: Funding would be used to purchase the most advanced ROVER 5 surveillance and communications units for U.S. Special Forces.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

11. Project: Fiber Optic Conformal Acoustic Velocity Sensor (FOCAVES).

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$2 million. Account: Navy, RDT&E.

Requesting Entity: Northrup Grumman, Inc. Addresses: Mr. Pete Scala, PEOIWS5B (202) 781–3360; and Northrup-Grumman, Inc.,

Electronic Systems, 2211 West North Temple, Salt Lake City, Utah 84116.

Project Description and Justification: Funding would be used to continue demonstration efforts of fiber optic technology currently used in the Virginia Class submarine's Lightweight Wide Aperture Array sonar system, for use in the next generation SSN and Ballistic Missile Submarine platforms to give an increased abil-

ity to detect quieter enemy diesel-electric submarines in littoral waters, and to reduce lifecycle costs of such systems.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

12. Project: Next Generation Phalanx.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$10.7 million.

Account: Navy, RDT&E.

Requesting Entity: Colmek Engineering, Inc., Addresses: Colmek Engineering, Inc., 2001 South 3480 West, Salt Lake City, Utah 84104.

Project Description and Justification: Funding would be used to develop improvements to the Phalanx protection system by redesigning and repackaging of outdated electronics; incorporation of advanced electro-optical sensor technology; demonstration of high-energy laser to successfully defeat traditional and asymmetric threats, and develop portable, stand-alone versions of the radar for use on small ships. This request is #5 on the Chief of Naval Operations FY'09 Unfunded Requirements List.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable.

Federal defense procurement and contracting statutes apply to the use of these funds.

13. Project: TranSim Driver's Training Services Program.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$1.2 million.

Account: Army, O&M.

Requesting Entity: MPRI, Inc.

Addresses: MPRI, Inc., 12351 Research Parkway, Orlando, Florida 32826.

Project Description and Justification: Funding would be used to provide state-of-the-art driver's training involving several Army vehicle types for Army personnel, including Army National Guard personnel. Better pre-deployment driver training of the handling characteristics of large Army vehicles is necessary to help avoid mishaps, injuries and death in the field.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

14. Project: UH-60 Improved communications (ARC 220).

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Project Amount: \$1.6 million.

Account: Army, Aircraft Procurement.

Requesting Entity: U.S. Air National Guard; the Utah Air National Guard, and Rockwell-Collins, Inc.

Addresses: Rockwell-Collins, Inc., 12351 Research Parkway, Orlando, Florida 32826.

Project Description and Justification: Funding would be used to purchase modern radios for Air National Guard UH 60 helicopters. This is such a small procurement, that its almost embarrassing that the Active Force hands-down their old, used UH-60 helicopters with ancient radio systems to our National Guard forces without the requested improvements. This "add" is something that the Congress should not have had to ask for as an earmark request, but rather, should be in-

cluded by the Department of Defense and the Administration in its defense budget request. Better radios and communications are life-saving to pilots and personnel and a critical safety of flight issue. These items are needed to support Guard missions in behalf of national defense mission, homeland defense, and emergency response operations. They deserve no less capable radios than the active force.

Matching Funds: Not applicable.

Detailed Spending Plan: Not applicable. Federal defense procurement and contracting statutes apply to the use of these funds.

EARMARK DECLARATION

HON. STEVEN C. LaTOURETTE

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. LATOURETTE. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRES-SIONAL RECORD regarding earmarks I received as part of H.R. 2638, Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009:

Electronics Liquid Cooling for Advanced Military Ground and Aerospace Vehicle Projects.

Account: Research, Development, Test and Evaluation. Air Force: Aerospace Propulsion.

Legal Name of Requesting Entity: Parker Hannifin Corporation.

Address of Requesting Entity: 9200 Tyler Boulevard, Mentor, OH, 44060 USA.

Description of Request: Provide an earmark of \$1,000,000 for developing cost-effective production methods and certified processes for implementing advanced liquid cooling technologies in military ground and air platform power electronics and related embedded computing applications. Approximately, \$600,000 is for engineering; \$250,000 is for hardware, and \$150,000 is for testing and reports. Parker Hannifin is committed to providing \$500,000 to this project. The project is expected to last beyond FY2009, for duration of 2-3 years.

Environmentally Friendly Aircraft Decontamination Systems.

Account: Research, Development, Test and Evaluation, Defense-Wide; Chemical and Biological Defense Program.

Legal Name of Requesting Entity: STERIS Corporation

Address of Requesting.

Entity: 5960 Heisley Road, Mentor, OH, 44060 USA

Description of Request: Provide an earmark of \$1,600,000 for designing, developing and optimizing a decontamination system to meet the unique chemical and biological decontamination needs of Tri-Service tactical aircraft, including the Joint Strike Fighter (JSF), F-16, as well as cargo aircraft, particularly those employed to transport military personnel exposed to CB warfare agents or infectious diseases. Approximately \$46,800 is for performance specification development; \$156,000 is for hardware design; \$78,000 is for hardware ruggedization design; \$202,800 is for software development; \$187,200 is for mechanical components; \$124,800 is for elec-\$15,600 components;