

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 fiber 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 CONGRESSIONAL 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 electrical components; \$15,600 is for

consumables; \$124,800 is for system integration; \$600,000 is for system testing; \$156,000 is for environmental testing; \$78,000 is for stimulant and surrogate testing; \$234,000 is for live agent testing. STERIS is committed to providing \$1,500,000 to this project.

Catalytic Oxidation (CATOX) Integrated Demonstration.

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

Legal Name of Requesting Entity: Air Force Research Laboratory Address of Requesting.

Entity: Wright Patterson AFB, OH 45433 USA.

Description of Request: Provide an earmark of \$2,400,000 for a demonstration program to develop, test, and integrate CATOX systems into Army vehicles. Approximately, \$2,400,000 will be used for implementation of the CATOX Integrated Demonstration program. Catalytic Oxidation (CATOX) is an advanced technology that is capable of protecting warfighters, first responders, and civilians against the adverse effects of chemical and biological weapons by destroying a wide range of toxins in a manner similar to automotive catalytic converters. Additional funding is required for a demonstration program to develop, test, and integrate CATOX systems into Army vehicles.

Enhanced Vapor Aeration Capabilities.

Account: Research, Development, Test and Evaluation, Army; Chemical, Smoke and Equipment Defeating Technology.

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 \$2,400,000 for developing and optimizing methods to shorten the overall cycle time of the VHP process. These improvements would significantly reduce the time and resources needed by warfighters for battlefield decontamination. Approximately, \$212,175 is for hardware design; \$239,850 is for hardware construction/assembly; \$184,500 is for software development; \$221,400 is for mechanical components; \$175,275 is for electrical components; \$101,475 is for consumables; \$184,500 is for system integration; \$313,650 is for system field testing; \$193,725 is for environment testing; \$239,850 is for stimulant and surrogate testing; and \$332,100 is for live agent testing. STERIS is committed to providing \$1,625,000 to this project.

#### EARMARK DECLARATION

### HON. SAM GRAVES

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

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

Requesting Member: Congressman SAM GRAVES.

Bill Number: H.R. 2638.

(1) Account: Procurement, Marine Corp.

Legal Name of Requesting Entity: DTS Relia-Com Communications Systems.

Address of Requesting Entity: PO Box 8384, St. Joseph, MO 64508.

Description of Request: Missouri's Sixth District received an appropriation of \$2,500,000 to improve communications for our armed forces. The project is fully funded by the appropriations acts providing funding to the Department of Defense.

(2) Account: Research, Development, Test and Evaluation, Army.

Legal Name of Requesting Entity: Lake City Army Ammunition Plant.

Address of Requesting Entity: Lake City Army Ammunition Plant, Independence, Missouri, in Jackson County.

Description of Request: Missouri's Sixth District received a \$1,000,000 appropriation to test the performance of aluminum cartridges at the Lake City Ammunition Plant in Missouri. The project is fully funded by the appropriations acts providing funding to the Department of Defense.

(3) Account: Research, Development, Test and Evaluation, Defense Wide.

Legal Name of Requesting Entity: Inovatia Laboratories.

Address of Requesting Entity: 120 East Davis Street, Fayette, MO 65248.

Description of Request: Missouri's Sixth District received a \$1,600,000 appropriation to further study multiple applications for agents that decompose and deactivate chemical and biological agents. The proof-of-concept effort was funded by an Air Force Broad Agency Announcement (BAA) research contract. Additional research was funded by support from the FY 2005 Omnibus Appropriations bill (part of H.R. 4818). Finally, Inovatia Laboratories has strategically directed cash flows from its testing and consulting services to the development of this important and unique technology.

(4) Account: Research, Development, Test and Evaluation, Navy and Marine Corp.

Legal Name of Requesting Entity: Energizer.

Address of Requesting Entity: 25225 Detroit Road, Westlake, OH 44145.

Description of Request: Missouri's Sixth District received a \$2,500,000 appropriation to further develop a high power lightweight battery for our soldiers. Energizer has invested significant internal R&D resources to this program.

(5) Account: FEMA Pre-disaster Mitigation.

Legal Name of Requesting Entity: North West MO Regional Council of Governments.

Address of Requesting Entity: 114 West 3rd. St., Maryville, MO 64468.

Description of Request: Missouri's Sixth District received a \$300,000 appropriation to facilitate the distribution of funding for emergency alert systems.

As evidenced by the deadly tornado outbreaks during Spring 2006 and Spring 2007, communities in northwest Missouri are lacking in emergency alert systems. Many of the communities do not have any type of warning system at all, and those that do often rely upon old, manually-activated outdoor warning sirens implemented during the height of the Cold War in the 1950s. Northwest RCOG is proposing to facilitate the distribution of funding for emergency alert systems, including warning sirens and reverse-911, throughout Atchison, Holt, Gentry, Nodaway, and Worth counties. A competitive award process would be used to assist as many communities as possible,

with no one community receiving more than 20 percent of the total allotment. As a regional organization, Northwest can distribute funds in an equitable and efficient manner, impacting the greatest number of people with the least amount of public funds.

As a result of these funds, eleven communities and at least 20,000 persons will be fully covered by emergency alert sirens, likely resulting in saving the lives of northwest Missourians in the path of dangerous severe storms. Facing severe downturns in both sales and property taxes, these projects would not occur without federal assistance.

Total Proposed Funding: \$300,000.

Proposed Recipients:

City of Tarkio, Atchison County.

Total Request: \$17,000.

The City of Tarkio is home to nearly 2,000 residents, who rely on one storm siren to alert the populace to approaching severe weather. The siren is located near the center of town at city hall, and does not adequately cover all areas of the city limits. Tarkio is proposing to add one new siren, and relocate the current siren to ensure the entire community is covered.

City of Albany, Gentry County

Total Request: \$22,000.

Albany is the county seat of Gentry County, and is home to over 1,900 residents. Recently, the city has experienced new growth on the northwest side of town, which has exceeded the alert range for the city's existing emergency alert sirens. In addition, three of the city's current sirens are several decades old, and require upgrades to their control mechanisms. Albany is requesting funding to install one new and repair three existing sirens.

City of Forest City, Holt County

Total Request: \$17,000.

The City of Forest City is home to over 300 citizens, and uses one emergency alert siren to warn the population of severe weather. The siren is a relic from the 1940's air raid stock, and is in sore need of replacement. In addition, the city will install a method of remotely activating the siren (currently, the siren is manually activated).

City of Mound City, Holt County

Total Request: \$39,000.

Mound City, population 1,200, sits along I-29 in Holt County, Missouri. Located in the Loess Hills Bluffs, the undulating geography of the community poses a challenge to emergency alert systems. As a result, the city's two current sirens do not cover the entire community. Mound City is proposing to replace one and install two new emergency alert sirens.

City of Burlington Junction, Nodaway County.

Total Request: \$12,000.

Burlington Junction's 630 residents utilize one emergency alert siren for notification of impending severe weather. However, one siren does not encompass the entire community. As such, the town is requesting funds to purchase and install one new emergency alert siren.

Village of Guilford, Nodaway County

Total Request: \$5,000.

The Village of Guilford currently has adequate storm siren coverage. However, the storm siren does not have any type of battery back-up system, rendering it useless during a power outage. The village is requesting funds to purchase a battery back-up system for their current siren.