

## EARMARK DECLARATION

**HON. FRANK A. LOBIONDO**

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, June 24, 2009*

Mr. LOBIONDO. Madam Speaker, as per the requirements of the Republican Conference Rules on earmarks, I secured the following earmarks in H.R. 2467.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

Account: Air Force, Military Construction, Air National Guard

Legal Name of Requesting Entity: 177th Fighter Wing

Address of Requesting Entity: 400 Langley Road, Egg Harbor Township, NJ 08234

Description of Request: Provide an earmark of \$1.7 million for the construction of a properly sited, adequately sized, and configured functional space to support conventional munitions administration, training and maintenance in support of 18 PAA F-16 aircraft to better enable the 177th to perform its Air Sovereignty Alert mission in defense of the homeland.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

Account: Army—Research, Development, Test, and Evaluation

Legal Name of Requesting Entity: (1) Drexel University (2) Waterfront Technology Center

Address of Requesting Entity: (1) 3141 Chestnut Street, Philadelphia, PA 19104 (2) 200 Federal Street, Suite 300, Camden, NJ 08103

Description of Request: Provide an earmark of \$7.0 million for Applied Communications and Information Networking (ACIN). ACIN enables the warfighter to rapidly deploy state-of-the-practice communications and networking technology for warfighting and National Security. This funding will build on funding from previous years to fully develop this technology.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

Account: Air Force—Research, Development, Test, and Evaluation

Legal Name of Requesting Entity: Accenture

Address of Requesting Entity: 200 Federal Street, Suite 300, Camden, NJ 08103

Description of Request: Provide an earmark of \$7.0 million for Distributed Mission Interoperability Toolkit (DMIT). DMIT is a suite of tools that enables an enterprise architecture for on-demand, trusted, interoperability among and between mission-oriented C41 systems. This spending will build on funding from previous years to allow DMIT to be extended to Joint and coalition requirements, and address current weaknesses in Air Force management years ahead of current schedules. Adoption by major programs and commercial entities would lead to savings in the \$100 millions on current and future DOD programs.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

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

Legal Name of Requesting Entity: Absecon Mills, Inc.

Address of Requesting Entity: Vienna and Aloe Avenues, PO Box 672, Cologne, NJ 08213

Description of Request: Provide an earmark of \$3.586 million for Force Protection—Non-Traditional Weaving Application for Aramid (Ballistic) Fibers and Fabrics. By reevaluating standard Industry design and manufacturing techniques for force protection technology, we believe Non Traditional weave designs of Aramid (ballistic) fiber coupled with new applications of microwave plasma treatments can enhance the strength of the fiber and result in enhanced individual mobility, ease of medical access, reduced weight, increased ballistic protection, cost effective savings and weight reduction of ballistic materials currently used

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

Account: Air Force—Advance Procurement  
Legal Name of Requesting Entity: L-3 Communications Systems

Address of Requesting Entity: 1 Federal Street, Camden, NJ 08103

Description of Request: Provide an earmark of \$4.0 million for Senior Scout COMINT (Communications Intelligence) Capability Upgrade. As part of the Senior Scout ongoing mission, there is an immediate need to add improved COMINT capability to detect and characterize new, modern, low-power radio signals at extended standoff ranges in the presence of interference. The current systems are not able to detect these specific signal sets, which limits intelligence collection capabilities.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02)

Bill Number: H.R. 2467

Account: Army—Research, Development, Test, and Evaluation

Legal Name of Requesting Entity: Price Systems, LLC

Address of Requesting Entity: 17000 Commerce Parkway, Suite A, Mt. Laurel, NJ 08054

Description of Request: Provide an earmark of \$5.0 million for Software Lifecycle Affordability Management (SLAM). The Software Lifecycle Affordability Management (SLAM) project provides decision makers a means to understand cost tradeoffs in relation to both performance and Total Cost of Ownership (TCO). Development of the SLAM Service Oriented Architecture Cost Model (SOA-CM) enables the Army to determine which software lifecycle design/strategies realizes the greatest number of capabilities for the lowest possible cost, following the best possible schedule.

## EARMARK DECLARATION

**HON. DUNCAN HUNTER**

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, June 24, 2009*

Mr. HUNTER. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 2647, National Defense Authorization Act for Fiscal Year 2010:

I requested \$3,000,000 for Trex Enterprises at 10455 Pacific Center Court, San Diego, CA 92121. Funding for this program will be used to complete development, flight testing and integration of the Brownout MMW Sensor that will reduce aircraft accident risk and allow aircrew visibility through the full range of landing

and take-off operations in otherwise extremely hazardous flight conditions. "Brownout" is a situation Army aviators experience in combat operations daily in Iraq and Afghanistan. Created by helicopter rotor downwash, it continues to cause aircraft accidents and remains a high risk to flight safety.

Specifically, as aircraft approach the ground, a thick plume of brown desert dust, dirt and sand disturbed by high velocity winds from rotor systems engulf the aircraft, causing a complete loss of the pilot's visual reference to the ground. The Brownout Situational Awareness Sensor (BSAS) is a cockpit display system capable of providing the aircrew visibility through the blowing sand and dust. This technology will greatly reduce the loss of aviator lives, loss of aircraft and reduce the amount of maintenance requirements resulting in damages from Brownout situations. Brownout is among the biggest hazards to rotary-wing operations in Iraq and Afghanistan, contributing to more than 71 U.S. helicopter accidents. Providing this capability is critical to aircrew safety and combat readiness.

I also requested \$1,000,000 for CHI Systems at 12860 Danielson Court, Suite A, Poway, CA 92064. There is currently insufficient training provided to soldiers on the most crucial battlefield lifesaving situations. Medics and soldiers, in many instances, lack the experience to act swiftly and effectively in combat casualty situations. By combining instrumented manikin parts that support hands-on practice with computer based scenario training, this funding will complete the HapMed Combat Medic Trainer development and provide medics and soldiers the ability to practice critical lifesaving tasks. In addition to providing realistic training scenarios, HapMed is also portable, so soldiers can continue to train while they are deployed. This system has received high praise in its ability to train soldiers for medical treatment on the battlefield. According to a Science and Technology Manager for the Army, "New technologies such as HapMed are needed to provide medics with greater opportunities to develop and test their decision making and technical medical skills."

New Army recruits must receive training in Buddy Aid or as Combat Life Savers (CLS). Currently, insufficient training is provided to help soldiers and medics acquire and maintain some of the crucial battlefield lifesaving skills such as tourniquet application, needle chest decompression, and emergency cricothyrotomy, addressing, respectively, the top three causes of preventable death on the battlefield. In order to perform these lifesaving functions under battlefield conditions, military personnel must have the awareness and confidence to act swiftly and effectively.

Further, I requested \$3,000,000 for Cubic Solutions at 5650 Kearny Mesa Road, San Diego, CA 92111. The Navy's carriers and large-deck amphibious assault ships serve as the flagships of battle groups and expeditionary forces. Commanders receive intelligence, reconnaissance, and surveillance (ISR) data from airborne manned and unmanned sensor vehicles via the ships' AN/USQ-167 Communications Data Link System (CDL-S) terminals. The AN/USQ-167 securely transports many forms of classified data, including voice communications, tactical data, photographs, and streaming video, using the NSA-approved KI-11 COMSEC equipment. The KI-11 is based on an encryption