

Training Capability (JNTC), since JFCOM/JNTC has been designated as the principal Joint Forces integrator. The requested funding will be used to develop, explore and assess new joint concepts, organizational structures and emerging technologies. The capabilities of Playas will serve Joint Forces Command and National Guard mission area training requirements.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 3 0601153N Defense Research Sciences.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is the University of New Mexico, located at 1 University of New Mexico, Albuquerque NM 87131.

A description of the earmark including the amount and a spending plan: The amount requested is \$2.8 Million. The Long Wavelength Array (LWA), which will be managed by the University of New Mexico, is a very large aperture (400 km) radio astronomy telescope that will be centered on the Plains of San Augustine and extending into southwestern New Mexico. This powerful new instrument will enable scientists to analyze a poorly explored region of the electromagnetic spectrum which will provide research in astrophysics, space physics, space weather, and ionospheric physics. The LWA will be an important research instrument to support critical national security efforts, particularly in the area of developing more accurate models of the ionosphere and its effects on radio and radar propagation.

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, 2008.

Requesting Member: Congressman JOHN R. CARTER.

Bill Number: H.R. 2638.

Account: FEMA State and Local Programs.

Legal Name of Requesting Entity: Texas Engineering Extension Service.

Address of Requesting Entity: 301 Tarrow, College Station, TX 77840.

Description of Request: I requested \$23 million for the National Emergency Response and Rescue Training Center (NERRTC) in the FY09 Homeland Security Appropriations bill. The entity to receive funding for this is the Texas Engineering Extension Service. It is my understanding that \$23 million will be used to provide training courses and programs to train our Nation's emergency responders. Courses are delivered on a rolling basis as directed by DHS. These efforts take place year-round until all the appropriated funding is expended.

EARMARK DECLARATION

HON. SAM JOHNSON

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

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

(1) Secure Grids Network Centric Operations.

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 2-0601103F, University Research Initiatives

Requesting Entity: The University of Texas at Dallas, located at 800 W. Campbell Road, Richardson, TX 75080.

Description: The Secure Grids Network Centric Operations will develop an integrative Grid laboratory spanning multi-universities to investigate techniques and systems for pervasively secure grid computing with focus on network centric enterprise services and on the management of massive data sets. Key applications include massive knowledge intensive surveillance tasks, such as cooperative terrorist tracking employing multi-agency databases, and the analysis of financial movements. This project is a collaborative efforts between 3 universities in 3 states, namely The University of Texas at Dallas, the University of Texas at Arlington, and Purdue University.

Project amount is \$1,600,000.

(2) Mobile, Oxygen, Ventilation, and External Suction (MOVES).

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 123-0604771N, Medical Development.

Requesting Entity: SVTronics Inc., located at 3465 Technology Drive, Plano, Texas 75074.

Description: The U.S. Marine Corps has been developing a lightweight, self-contained, Mobile, Oxygen, Ventilation, and External Suction (MOVES) system in support of the En Route Care System. The MOVES system uses ambient air to produce oxygen and then delivers the oxygen directly to the casualty. It has a ventilator that can ventilate a patient with up to 85% oxygen, and it also has suction capability. In addition, the MOVES system can monitor vital signs including blood pressure, heart rate, pulse oximetry, temperature, oxygen and carbon dioxide levels, and ECG. All of these capabilities are integrated in a single system that typically runs for 3.5 hours on a single battery set (2.5 hours minimum), but can run even longer with additional batteries. The system reduces the cube and weight of the present En Route Care System by over 80%, and eliminates the hazards associated with having oxygen gas cylinders in the field. The Marine Corps has also begun development of an add-on module for the MOVES system for portable anesthetic delivery in the field. The module will eliminate waste, hazards, and need for additional training because it will administer the anesthetic by the technique most familiar to anesthesiologists

trained in the U.S. It will also be much more rugged and lightweight than current technology. Project amount is \$1,200,000.

(3) Stryker Common Active Protection System (APS) Radar

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 62-0603653A, Advanced Tank Armament System (Atas).

Requesting Entity: Raytheon, located at 2501 W. University Drive, McKinney, Texas.

Description: APS is an externally mounted vehicle protection system that identifies, discriminates and intercepts RPGs, mortars, anti-tank 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 2007, the Army accelerated the APS 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. APS is funded under the FCS MGW budget line, but there is no dedicated funding to support APS development for Stryker in FY08 or FY09. The Army originally requested FY08 funding for Stryker APS but has since reallocated these funds to support power management and other upgrades needed to accommodate Spin Outs. The lack of dedicated Stryker APS funding in FY09 halts Current Force APS development and undermines Spin Out 2. Project amount is \$1,600,000.

EARMARK DECLARATION

HON. ROY BLUNT

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. BLUNT. 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.

Requesting Member: Congressman ROY BLUNT.

Bill Number: H.R. 2638.

Account: Army—RDT&E, Sensors And Electronic Survivability.

Legal Name of Requesting Entity: Missouri State University and Foster Miller Inc.

Address of Requesting Entity: 524 N. Booneville Ave, Springfield, MO 65806.

Description of Request: \$4 million is included in this bill for advanced warning systems enabled by integration of sensors and onboard intelligence such that robotic platforms can be tasked to self-deploy and self-manuever to provide situational awareness and recommend a plan of action without being detected. The use of taxpayer funds is justified because a major impediment to mobility and security of Department of Defense personnel and facilities in theater is lack of perimeter monitoring capabilities for detection of approaching enemy elements, vehicles, and release of toxic chemical and biological threats. In theater, forward security teams have relied on use of dogs to warn warfighters of the presence of intruding personnel. More than ever before such teams, operating covertly or otherwise, find themselves in hostile territories