

City of Maryville, Nodaway County  
Total Request: \$60,000.

The City of Maryville is the largest community in northwest Missouri, having a population of over 10,500. The community is home to Northwest Missouri State University, and houses nearly all of the manufacturing in the region. Maryville is proposing to install or replace six storm warning sirens to cover the entire geographic extent of the community, as well as Mazingo Lake, a recreation and fishing destination for the region. The total project cost is approximately \$173,000.

City of Pickering, Nodaway County  
Total Request: \$12,000.

The City of Pickering is home to 154 residents, and is seeking funding to purchase and install one emergency alert siren. Currently, the city does not have adequate coverage by a storm siren.

City of Skidmore, Nodaway County  
Total Request: \$12,000.

The City of Skidmore is home to 340 residents, and is seeking funding to purchase and install one emergency alert siren. Currently, the city does not have adequate coverage by a storm siren.

Village of Denver, Worth County  
Total Request: \$12,000.

The Village of Denver currently does not have any outdoor warning siren, leaving its inhabitants susceptible to approaching severe weather, particularly during the overnight hours. The city is requesting funds to purchase and install one emergency alert siren.

City of Sheridan, Worth County  
Total Request: \$12,000.

The City of Sheridan, population 185, currently does not have any outdoor warning siren, leaving its inhabitants susceptible to approaching severe weather, particularly during the overnight hours. The city is requesting funds to purchase and install one emergency alert siren.

Regional Projects, Atchison, Gentry, Holt, Nodaway, and Worth  
Total Request: \$80,000.

The remainder of the appropriation request will be utilized to fund regional projects, primarily at the county level. Many of the sirens located throughout northwest Missouri are manually activated, posing a risk to anyone who sounds the alarm. As such, these dollars would be made available to the county governments of Atchison, Gentry, Holt, Nodaway, and Worth to help implement remote activation of sirens and/or increase siren coverage in populated, but unincorporated areas.

#### EARMARK DECLARATION

**HON. THELMA D. DRAKE**

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mrs. DRAKE. 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 Amendment of the House of Representatives to the Senate Amendment to H.R. 2638, the Department of Homeland Security Appropriations Act, 2008.

Project Name: UAV Situational Awareness System.

Requesting Member: Rep. THELMA DRAKE.  
Bill Number: H.R. 2638.

Account: RDTE, DW.

Legal Name of Requesting Entity: Global Technical Systems.

Address of Requesting Entity: 784 Lynnhaven Parkway, Virginia Beach, VA 23452.

Description of Request: Appropriate funding of \$1,000,000 to develop a system that will fuse data from sensor systems such as radar, infrared (IR), and optical sensors, with GPS maps and global information, in near real-time.

Project Name: Analytics for Shipboard Monitoring Systems (ASMS).

Requesting Member: Rep. THELMA DRAKE.  
Bill Number: H.R. 2638.

Account: RDTE, N.

Legal Name of Requesting Entity: Oceana Sensor Technologies and ESG LLC.

Address of Requesting Entity: Oceana Sensor Technologies—1632 Corporate Landing Parkway, Virginia Beach, VA, USA; ESG LLC—1209 Independence Boulevard, Virginia Beach, VA, USA.

Description of Request: Appropriate funding of \$1,600,000 to integrate remote monitoring technologies with legacy ship systems. This project will enable reduced manning and provide crucial ship-to-shore interaction for remote diagnostic decision technology to support ship operators globally.

Project Name: Automated Fiber Optic Manufacturing Initiative.

Requesting Member: Rep. THELMA DRAKE.  
Bill Number: H.R. 2638.

Account: RDTE, N.

Legal Name of Requesting Entity: KITCO Fiber Optics.

Address of Requesting Entity: 5269 Cleveland Street, Virginia Beach, VA 23462.

Description of Request: Appropriate funding of \$2,800,000 to insert automated fiber optic technologies in small, portable, maintenance equipment that can be used by ship construction and ship's force personnel in the harsh shipboard environment. The funding will assist in deploying fiber optics as the primary communication system components for tactical shipboard applications on almost every current and future ship platform.

Project Name: Automated Readiness Measurement System (ARMS).

Requesting Member: Rep. THELMA DRAKE.  
Bill Number: H.R. 2638.

Account: RDTE, N.

Legal Name of Requesting Entity: DDL Omni Engineering, LLC.

Address of Requesting Entity: 440 Viking Drive, Suite 150, Virginia Beach, VA 23452.

Description of Request: Appropriate funding of \$2,800,000 to develop a system to provide an objective assessment of readiness in multiple mission areas throughout an organization's training and operational deployment cycle.

Project Name: Integrated Naval Electronic Warfare.

Requesting Member: Rep. THELMA DRAKE.  
Bill Number: H.R. 2638.

Account: RDTE, N.

Legal Name of Requesting Entity: Electronic Warfare Associates, Inc.

Address of Requesting Entity: 440 Viking Drive, Suite 130, Virginia Beach, VA 23452.

Description of Request: Appropriate funding of \$1,000,000 to begin the process of bringing contractor subject matter experts onboard the Navy's NETWARCOM.

#### EARMARK DECLARATION

**HON. TIMOTHY V. JOHNSON**

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. JOHNSON of Illinois. Madam Speaker, pursuant to the Republican Leadership standards on project funding, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding project funding I requested as part of Fiscal Year 2009 Defense Appropriations bill that was included in H.R. 2638:

(1) Requesting Member: TIMOTHY V. JOHNSON.

Bill Number: Fiscal Year 2009 Defense Appropriations bill included in H.R. 2638.

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

Legal Name of Requesting Entity: SmartSpark Energy Systems.

Address of Requesting Entity: Current—2111 S. Oak Street, Suite 106, Champaign, IL 61820. Previous—60 Hazelwood Drive, Champaign, IL 61820.

Description of Request: \$640,000 to develop a highly reliable, maintenance free remote solar power system. This system will be designed to power equipment in remote areas for over 10 years allowing the Defense Department to have reliable power sources where grid power is unavailable. It is my understanding that this funding will be used as follows: Engineering Labor and Overhead—\$395,000; Materials and manufacturing of alpha and beta prototypes—\$100,000; Outside testing to validate reliability and durability—\$75,000; Outside Consultants and Travel—\$35,000; Test equipment required for product development—\$35,000.

(2) Requesting Member: TIMOTHY V. JOHNSON.

Bill Number: Fiscal Year 2009 Defense Appropriations bill included in H.R. 2638.

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

Legal Name of Requesting Entity: Creative Thermal Solutions, Inc.

Address of Requesting Entity: 2209 N. WilLOW Road, Urbana, IL 61802.

Description of Request: \$800,000 to develop a miniature man-portable cooling unit system targeted to the soldier's protective vest. This cooling unit will weigh no more than 2 pounds and will allow soldiers to carry a cooling unit with them into battle, allowing them to utilize his or her mental and physical strengths to their fullest extent. It is my understanding that this funding will be used as follows: \$640,000 for Research and Development; \$160,000 for Materials and Capital Equipment.

(3) Requesting Member: TIMOTHY V. JOHNSON.

Bill Number: Fiscal Year 2009 Defense Appropriations bill included in H.R. 2638.

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

Legal Name of Requesting Entity: Trusted Computer Solutions.

Address of Requesting Entity: 2021 S. First Street, Suite 207, Champaign, IL 61820.

Description of Request: \$800,000 to develop an advanced cross-domain network access system that will allow defense and intelligence personnel to safely travel to any destination in the world with equipment that will allow access

to classified information without exposing their identity or the aforementioned information. It is my understanding that this funding will be used as follows: Development, including raw materials and prototype production equipment—\$300,000; Testing—\$200,000; Systems and Software Research—\$300,000.

(4) Requesting Member: TIMOTHY V. JOHNSON.

Bill Number: Fiscal Year 2009 Defense Appropriations bill included in H.R. 2638.

Account: Research, Development, Test, and Evaluation—Defense Wide Classified.

Legal Name of Requesting Entity: SAIC, Inc.

Address of Requesting Entity: 1901 S. 1st Street, Suite D-1, Champaign, IL 61820.

Description of Request: \$800,000 This project is classified and therefore I am unable to provide a breakdown of the use of these funds in the CONGRESSIONAL RECORD. These funds will be used to develop technologies necessary to identify and target objects of interest with precision and to defeat denial and deception capabilities of our adversaries.

#### EARMARK DECLARATION

### HON. HEATHER WILSON

OF NEW MEXICO

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

Mrs. WILSON of New Mexico. 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—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 18 DTRA 0602716Br WMD Defeat Technology.

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, 1 University of New Mexico, Albuquerque, NM 87131-0001.

A description of the earmark including the amount and a spending plan: Requested amount \$3.2 Million. The Defense Threat Reduction Agency (DTRA) University Strategic Partnerships (USP) Program began in 2003, and is in the current Department of Defense POM budget at \$2 million per year. The program seeds projects at universities in cooperation with divisions throughout DTRA. The typical value of a task contract is \$500,000 per year and it primarily funds exploratory projects, with up to several million dollars per year for operational research and development projects. Additional USP funding would allow for additional projects to be initiated and would assist in continuing projects past their initial year by sharing funding between operational divisions of DTRA. New areas of interest at DTRA include multiple projects in biotechnology, nanotechnology, materials science, information sciences, infectious diseases, surveillance, medical sciences, and the modeling and understanding of group behavior. In addition, current projects would move on to a phase two funding with DTRA internal

divisions sharing costs. Current projects, as noted above, involve social and physical sciences, engineering, and medical and veterinary sciences.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 15 0603114N Power Projection Advanced Technology.

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 NM Tech Institute of Mining, 801 Leroy Place, Socorro, NM 87801.

A description of the earmark including the amount and a spending plan: The requested amount is \$7.0 Million. The U.S. Office of Naval Research and the Naval Research Laboratory have joined a consortium of research universities, including the New Mexico Institute of Mining and Technology and Cambridge University, in a unique teaming arrangement to build a state of the art observatory in the Magdalena Mountains near Socorro, New Mexico. In support of this program, the strengths of these research organizations and the existing investment in the Magdalena Ridge Observatory (MRO) are being leveraged to develop and sustain smart, advanced instrumentation for imaging space objects. This is in support of the existing MRO mission and will advance the capabilities of the observatory, particularly in the area of Space Situational Awareness (SSA).

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 121 OSD 0604940D8Z Central Test And Evaluation Investment Development (CTEIP).

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 New Mexico State University, P.O. Box 30001, Las Cruces, NM 88003.

A description of the earmark including the amount and a spending plan: The amount requested is \$5.0 Million. Critical needs to be addressed by UAV Systems Operations and Validation Program under this congressional request include the development of certification requirements for UAV operators in the National Aerospace Systems (both DoD and civilian), development of training programs for UAV operators and designers, and further development of unique surface materials to provide camouflage coatings for small- to mid-sized UAVs. Other key requirements include reliability, standards, interoperability, airspace integration, cost efficiencies, risk reduction, user demands, and aerodynamic and propulsion applications for micro UAVs. Lastly, a flight test center located in civil airspace will be available for federal and civil users.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 13 0602601F Space Technology.

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, 1 University of New Mexico, Albuquerque, NM 87131-0001.

A description of the earmark including the amount and a spending plan: The requested amount is \$800 thousand. The development of large autonomous and reconfigurable space-based systems is in the interest of national security. Coordination and control of multiple satellites and deployable sensor systems that can automatically plan their interaction toward a common objective is valuable in surveillance applications, coordination of military and relief operations, as well as communications. Successful development of this technology will allow the DoD to conduct space-based surveillance with greater resolution and wider coverage. This technology is also necessary for the generation of solar power in space and the projection of laser beams to enable the transformational communication needs of the DoD. The technology developed and associated educational programs will also support the commercial aerospace industry.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 13 0602601F Space Technology.

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 Goodrich Corporation, 6600 Gulton Ct NE, Albuquerque, NM 87109.

A description of the earmark including the amount and a spending plan: The amount requested is \$2.4 Million. This program will enable rapid integration of new technologies and payloads for the Air Force's Operationally Responsive Space (ORS) program. This will be accomplished by developing a common interface, simplified thermal design and fine grain programmability for avionics related spacecraft hardware. Goodrich SFS' approach significantly reduces recurring system engineering by speeding component integration, providing a common platform for software reuse and auto-code generation. It also allows for hardware design changes up through integration and test and result in a simplified test environment.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 118 OSD 0603757D8Z Training Transformation (T2).

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 NM Tech, 801 Leroy Place, Socorro, NM 87801.

A description of the earmark including the amount and a spending plan: The amount requested is \$4.8 Million. The New Mexico Institute of Mining and Technology (New Mexico Tech) acquired the town of Playas, NM, in October 2004 and has converted the town into the Playas Training and Research Center (PTRC). The funding requested herein for FY08 will be used to establish the PTRC as a Joint National Training and Experimentation Site for National Guard Bureau (NGB) active and reserve personnel, as well as for Air National Guard and Army National Guard personnel. Playas is envisioned as becoming an integral portion of the Joint National Training Capability. This program and associated funding for it is under the sponsorship of the Joint Forces Command (JFCOM) Joint National