

5,005 square foot building that will accommodate Associate 92d & 141st Air Refueling Wings under Total Force Integration (TFI). This new facility will provide more space, closer proximity, and indoor maintenance for those who service and repair the refueling vehicle fleet in support of the flying mission. Right now, the Fuels Management Flight of 100 personnel rely heavily on 15 maintenance people who service and repair the refueling vehicle fleet in support of the flying mission. These people work in undersized, substandard, environmentally deficient facilities separated from each other.

COMMERCE, JUSTICE, SCIENCE,
AND RELATED AGENCIES APPROPRIATIONS ACT, 2010

SPEECH OF

HON. DAVID WU

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

Thursday, June 18, 2009

The House in Committee of the Whole House on the State of the Union had under consideration the bill (H.R. 2847) making appropriations for the Departments of Commerce and Justice, and Science, and Related Agencies for the fiscal year ending September 30, 2010, and for other purposes:

Mr. WU. Mr. Chair, I rise to express my opposition to the Nunes amendment. This amendment puts the salmon runs of the Sacramento River, which is the major run of Pacific salmon, in jeopardy of extinction and risks shutting down the Central Valley Project and State Water Project, affecting water supplies for farms and millions of Californians.

This amendment could halt all activity in California's major water infrastructure and would only serve to delay development of a long-term management plan for water resources. Mr. NUNES' proposal would send government agencies and partners back to the drawing board, inviting further litigation and greater intervention by federal courts. Moreover, the amendment would prevent us from finding consensus solutions for another year or more.

California water disputes have worsened over the last eight years as politically motivated water policies killed tens of thousands of salmon. Some of the water decisions made during that time were not based in science and have since been ruled illegal by federal courts and illegitimate by the Commerce Department's inspector general.

As a result of these short-sighted policies, California and Oregon have gone without commercial and recreational salmon fishing seasons for three of the past four years. These closures and limitations on fishing are completely unprecedented and have devastated both states' hunting and fishing industries, which together employ over 250,000 workers and contribute more than \$13.6 billion to state economies.

Our fisheries and coastal communities cannot afford to be subjected to politics. I reject the Nunes amendment wholeheartedly and ask my colleagues to do the same.

EARMARK DECLARATION

HON. GREGG HARPER

OF MISSISSIPPI

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. HARPER. Madam Speaker, consistent with House Republican Earmark Standards, I am submitting the following earmark disclosure and certification information for one project authorization request that I made and which was included within the text of H.R. 2647—National Defense Authorization Act for Fiscal Year 2010.

Requesting Member: Congressman GREGG HARPER.

Project: Advanced, Long Endurance Unattended Ground Sensor Technologies.

Project Amount: \$8 million

Account: Defense-wide (DoD); RDT&E; Special Operations Intelligence Systems Development.

Legal Name of Requesting Entity: Mississippi State University.

Address of Requesting Entity: P.O. Box 6301, Mississippi State, Mississippi 39762.

Description of Request: A significant challenge in modern military operations is the ability to achieve and maintain real-time battlefield situational awareness. Achieving battlefield situational awareness requires the ability to robustly and persistently monitor the movements of the adversary in near real-time across a wide range of operational environments including foliage, mountainous, and urban terrain. This initiative is a follow-on effort to ongoing Mississippi State University Unattended Ground Sensor (UGS) research and development in support of the U.S. Special Operations Command (USSOCOM).

CONGRATULATING DIANA WHALEY
AS A RECIPIENT OF THE FLORENCE
NIGHTINGALE MEDAL

HON. LINCOLN DAVIS

OF TENNESSEE

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. DAVIS of Tennessee. Madam Speaker, I rise today to honor Diana Whaley of Rockwood, Tennessee, a registered nurse and American Red Cross Disaster Health Services Manager of the Knoxville Area Chapter. Ms. Whaley has dedicated her life to public health, committing herself to the education of her peers, the betterment of her patients and the protection of Americans in disaster situations.

For her courage and service, the International Committee of the Red Cross will honor Ms. Whaley this year with their prestigious Florence Nightingale Medal. This award is the highest international distinction that a registered nurse can receive from the Red Cross. Every two years, the Red Cross recognizes just 28 nurses in the world, with just three award recipients in the United States. Award recipients must have shown exceptional devotion to caring for the victims of a crisis, or have shown extraordinary service to public health and nursing education.

Recipients of this award often work as a Red Cross or Red Crescent nurse in challenging and, at times, dangerous environments, caring for the most vulnerable in times

of crisis. The Medal is named after the founder of professional nursing, Florence Nightingale, and embodies the spirit of service by which we have all come to know the Red Cross.

I am proud, on the occasion of this pre-eminent award, to have the opportunity to commend the work of Diana Whaley, a great citizen of Rockwood, Tennessee. It is my privilege to honor Ms. Whaley for her work and lifelong dedication, and for reminding all of us of the power each of us has to improve the lives of the afflicted and the less fortunate.

EARMARK DECLARATION

HON. DENNY REHBERG

OF MONTANA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. REHBERG. 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:

Requesting Member: Rep. DENNY REHBERG
Bill Number: H.R. 2892

Account: Army NG

Name and Address: Montana Army National Guard, 1956 Mt Majo Street, Fort Harrison, Helena, MT 59636-4789

Description: An increased number of Periodic Health Assessments has led to serious overcrowding of waiting areas, exam rooms, treatment facilities and administrative areas at the Fort Harrison Troop Medical Facility in Helena, Montana. This overcrowding presents both a risk to patient safety and patient privacy as required by HIPAA. The \$1.75 million in funding will be used to expand and renovate the current facility to handle the increased patient load and improve both safety and patient privacy.

EARMARK DECLARATION

HON. ROSCOE G. BARTLETT

OF MARYLAND

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. BARTLETT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the FY10 National Defense Authorization Act H.R. 2647. The list is as follows:

Bill Number: H.R. 2647

Account: Other Procurement, Army

Legal Name of Requesting Entity: AAI Corporation

Address of Requesting Entity: 124 Industry Lane, Hunt Valley, MD 21030-0126

Description of Request: Authorized \$2.5 million to field Shadow TUAS Training Aids, Devices, Simulators, and Simulations (TADSS) for Army National Guard. The TADSS consists of Shadow Crew Trainers, Launcher Part-Task Trainers, Air Vehicle Part-Task Trainers, and Interactive Multimedia Instruction. Shadow crews have specific requirements to maintain their proficiency and readiness, and the TADSS will help fulfill their training needs. Army National Guard units are being activated

and deployed without any Tactical Unmanned Aerial System (TUAS) equipment or the means to sustain individual Aircrew Training Manual requirements and proficiency. The gap between ARNG unit activation and Shadow equipment fielding averages 30 months. Due to these differences, ARNG TUAS units require different TADSS than active units to attain and maintain readiness. Since the TUAS units have dual use (applicability in Homeland Defense and other state missions as well as combat), it is critical to maintain a high state of readiness at all times.

Bill Number: H.R. 2647

Account: RDT&E, Army

Legal Name of Requesting Entity: AEPLOG, Inc.

Address of Requesting Entity: 12800 Middlebrook Road Suite 108, Germantown, MD 20874

Description of Request: Authorized \$ 7.5 million for research and development of the Autonomous Sustainment Cargo Container (ASCC), "Sea Truck." The Sea Truck consists of a propulsion module and an optional bow module which attach directly to commercial cargo containers, allowing the deployment of these self-propelled support units from off-shore logistics and commercial ships to the beach for sustainment operations. The Sea Truck supports the Army's need for low cost, logistics support equipment with critical distribution and sustainment capabilities. This project will provide actual field-test data to TRAC-LEE, allowing them to assess the desirability of the concept without computer modeling, scale modeling, water-tank testing, prototype design, development, and fabrication, and three years of development time. The ASCC system also addresses other current needs and concerns of logistics support such as high sea state deployment, Operations Other Than Warfare, personnel and materiel safety, reduced fuel usage, and reduced personnel requirements.

Bill Number: H.R. 2647

Account: Other Procurement, Navy

Legal Name of Requesting Entity: American Technology Corporation

Address of Requesting Entity: 15378 Avenue of Science, Suite 100, San Diego, CA 92128

Description of Request: Authorized \$5.0 million for procurement of Long Range Acoustical Hailing Devices Anti Terrorism Force Protection Equipment for USN Assets and Facilities. The Long Range Acoustical Hailing Device (LRAD) is non-lethal, counter-personnel, long range hailing and warning device. LRAD's are capable of producing highly directional sound beams, allowing users to project warning tones and intelligible voice commands beyond small arms engagement range. The capability enables U.S. forces to more effectively determine the intent of a person, vessel, or vehicle, at a safe distance and potentially deter them prior to escalating to lethal force. LRAD provides a much needed capability for US Navy security personnel to effectively determine hostile intentions of potential terrorist vessels. LRAD provides tactical leaders with the time necessary to make measured and responsible escalation of force decisions.

Bill Number: H.R. 2647

Account: RDT&E, Air Force

Legal Name of Requesting Entity: Fairchild Controls

Address of Requesting Entity: 540 Highland Street, Frederick MD, 21701

Description of Request: Authorized \$4.2 million for research and development of Adaptable Integrated Vapor Cycle based Environmental Control and Power System. Modern aircraft face increasing demand for electric power and cooling because of advanced sensors & weapons systems. Thermal challenges are further exacerbated by high engine fuel efficiency that reduces available fuel heat sink and low observable requirements that limit the use of ram air as a heat sink. Thermal challenge will increase by an order of magnitude for future air platforms. The proposed program will address many of the above challenges using a novel adaptable vapor cycle based environmental control system.

Bill Number: H.R. 2647

Account: RDT&E, Defense Wide

Legal Name of Requesting Entity: General Dynamics Robotics Systems

Address of Requesting Entity: 1231 Tech Court, Westminster, MD 21157

Description of Request: Authorized \$4.3 million for research and development of the Mobile Detection Assessment Response System Enhancements. MDARS robot autonomously performs random patrols, detects intruders, and determines the status of inventory, barriers, gates and locks using Radio Frequency Identification (RFID) technology. Onboard sensors and real-time video allow remotely housed human operators to see intruders or suspect activity as soon as the robot encounters it. There are no funds identified in the FY10 budget to support MDARS enhancements. DoD has identified a variety of enhancements that will expand the capabilities of the MDARS robotic vehicle to support force protection efforts. Requested funds would develop additional capabilities and procure one vehicle for force protection that detects intruders, and determines the status of inventory, barriers, gates and locks using Radio Frequency Identification (RFID) technology.

Bill Number: H.R. 2647

Account: RDT&E, Navy

Legal Name of Requesting Entity: Information Control, LLC

Address of Requesting Entity: 17 S. Summit Ave., Suite 100, Gaithersburg, MD 20877

Description of Request: Authorized \$2.0 million for research and development of the Flexible Medical Solutions FlexMedPatch Program. This program will finalize developed micro- and nanotechnologies to save the military, thus taxpayers hundreds of millions of dollars in avoidable medical visits, save tens of millions of barrels of foreign oil, and create dozens of jobs in Maryland while improving access to healthcare and immediacy of lab results for patients and physicians. Most importantly, the medical readiness of military forces will be greatly enhanced as a direct result of the application of this process. This project increases ability to remotely triage injured war fighters in field, sea and air theater of operations; ability to monitor the health of trainees while undergoing dangerous training exercises; ability to create baseline individualized profiles on war fighters and their capacity to withstand pain, recover from injury, and endure prolonged and acute stress; ability to predict cancers, strokes, and heart attacks before they occur; and ability to continuously monitor forces for alcohol and drug use.

Bill Number: H.R. 2647

Account: Other Procurement, Defense-wide

Legal Name of Requesting Entity: MPRI Training and Technology Group

Address of Requesting Entity: 7142 Columbia Gateway Dr., Columbia, MD 21046

Description of Request: Authorized \$2.5 million for Basic Rifle/Pistol Marksmanship for the US Army Reserve. Basic Rifle/Pistol Marksmanship for US Army Reserve (BRPM) training is included in the Army Marksmanship Training Strategy. Reserve Soldiers have the current requirement to maintain an annual level of proficiency in marksmanship in accordance with the Standards in Training Commission (STRAC) and the USAR's Small Arms Training Strategy. The BRPM program supports individual marksmanship training from initial entry training through advanced skill levels. The BRPM program is versatile and untethered allowing practice in different environments and locations creating realistic training scenarios. The BRPM program saves ammunition costs, travel time for training, is compatible with existing weapons of various calibers (M16, M4, M249, M240 and M9) and requires no modification to the weapon system. BRPM simulation can be used in concert with both standard U.S. military blank ammunition as well as BRPM specific lead free blank ammunition.

Bill Number: H.R. 2647

Account: RDT&E, Navy

Legal Name of Requesting Entity: Northrop Grumman

Address of Requesting Entity: 1000 Wilson Blvd., Suite 2300, Arlington, VA 22209

Description of Request: Authorized \$5.0 million for Next Generation Shipboard Integrated Power: Fuel Efficiency and Advanced Capability Enhancer. Existing and future surface combatants and submarines require advanced propulsion and power system technologies to enhance fuel economy, lower system acquisition cost, and free up volume and weight for war fighting capability. Funding is requested to continue the development of a power dense Integrated Power System (IPS) and Hybrid Electric Drive (HED) technologies suitable for surface combatant and submarine propulsion, enhanced power generation, and power conversion. Power dense electric machines and power conversion solutions enable hybrid propulsion systems that save fuel and provide increased critical power for additional payload capabilities. These developments allow an advanced IPS or HED system to be incorporated in future and existing warships, including the re-started DDG51 line, DDG51 Modification, Ohio Replacement, and a future CG(X).

Bill Number: H.R. 2647

Account: RDT&E, Air Force

Legal Name of Requesting Entity: Proxy Aviation

Address of Requesting Entity: 12850 Middlebrook Road, Germantown, MD 20874

Description of Request: Authorized \$7.5 million for research and development of Multiple Unmanned Aerial Systems (UAS) Cooperative Concentrated Observation and Engagement against a Common Ground Objective. There is an ongoing need in DoD to increase the number of (Information, Surveillance, Reconnaissance) ISR orbits provided by Unmanned Aircraft. This project increases effectiveness of the current fleet of Unmanned Aerial Vehicles (UAVs) by enabling multiple UAVs and multiple sensors to cooperate in the same airspace with dynamic mission execution. Proxy Aviation Systems has developed and demonstrated the power of UAS cooperative engagement capability that can reduce the manpower and increase the mission effectiveness

of current UAS. The Universal Distributed Management System (UDMS) is a demo proven (TRL-6) autonomous command and control system that will enable up to twelve UAVs to operate simultaneously from a single ground station and perform complex tactical objectives. The upgrade of existing and future US Government UAVs with a Cooperative Engagement capability will significantly reduce the manning required to operate current UAV systems which will lower costs while increasing mission effectiveness.

Bill Number: H.R. 2647

Account: RDT&E, Army

Legal Name of Requesting Entity: Volvo Powertrain of North America

Address of Requesting Entity: 13302 Pennsylvania Avenue, Hagerstown, MD 21742

Description of Request: Authorized \$3.0 million for research and development of Hybrid electric Heavy Truck Vehicle. The program's goal is to provide the military with a more fuel efficient, cleaner and more easily maintained heavy truck power train. A secondary goal is to build a truck engine that can provide the same electrical source as a traditional diesel generator. Combining these two capabilities in one engine will reduce deployed forces requirement for fossil fuels and reduce the need for inefficient, noisy diesel generators. Requested funds will be used to complete the final development stage prior to production. This final year of funding will enable Mack Trucks and Volvo Power train to finish building a prototype M915 truck with hybrid power train, and be prepared to compete for a M915 by the Army. It will reduce the logistics footprint of deployed forces by requiring less fuel in theater. It will also eliminate the need for noisy, diesel generators that can divulge the location of friendly forces. It will also provide a more easily maintained powertrain.

Bill Number: H.R. 2647

Account: RDT&E, Navy

Legal Name of Requesting Entity: Zeltex Inc.

Address of Requesting Entity: 130 Western Maryland Parkway, Hagerstown, MD 21740

Description of Request: Authorized \$2.0 million for research and development of the Remote Fuel Assessment System. The military has critical operational requirements for a field capability to rapidly assess cached and secured fuel supplies at key distribution nodes without extensive logistic support. Zeltex, Inc. proposes to develop and demonstrate a Remote Fuel Assessment System (RFAS) for rapid fuel quality assessment. It will assess representative fuel content and contamination properties such as particulates, moisture, density, total oxygen content, benzene, olefins, aromatics, octane and cetane index to identify the class of fuel. Embedded wireless communication and control capability in the RFAS will ensure seamless operation with tactical information networks (Sense and Respond Logistics).

Bill Number: H.R. 2647

Account: MILCON, Army

Legal Name of Requesting Entity: Fort Detrick Garrison Commander

Address of Requesting Entity: 810 Schreider Street, Ft. Detrick, Maryland 21702-5000

Description of Request: Authorized \$7.4 million for Community Activities Center at Fort Detrick Army Base. This project is required to support installation business operations, planning, and interagency integration as well as

community activities to replace a rapidly deteriorating and unsafe WWII era building for the growing customer population at Fort Detrick, Maryland. This project will provide a modern, sustainable and safe facility that will greatly enhance communications and customer services by providing a facility that can support a variety of demands. All potential alternatives were examined in the development of this project and none were found to be feasible. Currently, the CAC temporary building is at the end of it's useful life and is requiring frequent expensive stop-gap repairs in order to avoid condemnation by the Fire Marshall or closure by the Installation Safety Officer. The building is unsafe, energy inefficient, environmentally unfriendly, unattractive, and incapable of housing services and activities that are vital, self-fulfilling in maintaining morale, esprit, and the quality of life. This new center will respond to the increase in requirements created by the National Interagency Biodefense Campus (NIBC), BRAC-95, BRAC-05, Army Transformation, Wounded Warrior and Suicide Prevention Programs, and the Army's goal of improving the quality of life for soldiers and their families by offering opportunities for self-fulfillment, social activity and leisure-time enjoyment.

EARMARK DECLARATION

HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mrs. MILLER. 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. 2892 the Department of Homeland Security Appropriations Act of 2010

Requesting Member: Congressman CANDICE S. MILLER

Bill Number: H.R. 2892

Account: State and Local Programs/Emergency Operations Center

Legal Name of Requesting Entity: Macomb County Emergency Management and Communications Center

Address of Requesting Entity: 10 N. Main St. 1st Floor, Mt. Clemens, MI 48043

Description of Request: This request, in the amount of \$250,000.00, would be used to purchase and install communications and technology equipment for the Macomb County Emergency Communications Center. The EOC is paramount to assisting and supporting the response and recovery efforts of the local community. With this funding, the EOC will be able to provide both primary and secondary communication and technology modes that will allow them to be interoperable within our EOC at a local, state and federal level.

EARMARK DECLARATION

HON. JOHN M. McHUGH

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. McHUGH. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information re-

garding earmarks I received as part of H.R. 2487 Commerce, Justice, Science, and Related Agencies Appropriations Act of 2010

Requesting Member: Congressman JOHN McHUGH

Bill Number: H.R. 2487

Account: COPS Law Enforcement Technology

Legal Name of Requesting Entity: Madison County

Address of Requesting Entity: 138 North Court Street, Wampsville, NY 13163.

Description: Provide an earmark of \$800,000 to Madison County for the construction and implementation of an interoperable emergency communications system to help facilitate communications with area first responders. I certify that I do not have any financial interest in this project.

Requesting Member: Congressman JOHN McHUGH

Bill Number: H.R. 2487

Account: COPS Law Enforcement Technology

Legal Name of Requesting Entity: St. Lawrence County District Attorney's Office

Address of Requesting Entity: 48 Court Street, Canton, NY 13617.

Description: Provide an earmark in the amount of \$200,000 for the St. Lawrence County Drug Investigation Equipment Project. The project involves the purchase of electronic equipment to combat drug trafficking through surveillance. The equipment would be used by St. Lawrence County Drug Task Force to investigate, solve, and otherwise address drug trafficking. I certify that I do not have any financial interest in this project.

Requesting Member: Congressman JOHN McHUGH

Bill Number: H.R. 2487

Account: Office of Justice Programs: Juvenile Justice

Legal Name of Requesting Entity: Northern Forest Canoe Trail, Inc.

Address of Requesting Entity: PO Box 565, 4403 Main St. 2nd Floor, Waitsfield, VT 05673.

Description: Provide an earmark in the amount of \$300,000 for the establishment of an innovative, replicable youth outdoors program model which will serve underprivileged urban and rural 10-14 year olds. This project represents a scalable model for engaging youth in active outdoor experiences that lead to a number of positive outcomes. I certify that I do not have any financial interest in this project.

IN HONOR OF PAN ICARIAN BROTHERHOOD OF AMERICA

HON. DENNIS J. KUCINICH

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. KUCINICH. Madam Speaker, I rise today in honor of the Pan Icarian Brotherhood of America as they come together for their 106th Supreme Convention and in recognition of the significant contributions Americans of Greek Heritage have made to the Greater Cleveland Community and to our Nation.

On this 106th anniversary of the organization's founding, I am honored and pleased that the Convention is being hosted by the Cleveland, Ohio Chapter. As many as fifteen hundred people of Greek descent will travel from