

and large caliber ammunition used throughout the military. The concepts in this program (fire/ballistic resistance, reduced weight) can be applied to packaging for a wide range of munitions. The use of U.S. taxpayer funding is justified because this program will provide near-term and long-range benefits to the joint warfighter—Army, Marines, Navy and Air Force.

As this funding will be provided to the United States Army, the requirement of matching funds is not applicable.

\$1.6 million M-PACT Pure Air Generator, Small Diameter Bomb. The entity to receive funding for this project is Marotta Scientific Controls, 78 Boonton Avenue, Montville, New Jersey 07045.

The funding will be used to allow the Air Force to complete development of an enhanced high pressure pure air generator (HPPAG) system designed to meet the specific operational requirements of the Small Diameter Bomb (SDB) program. The use of U.S. taxpayer funding is justified because this program will provide near-term and long-range benefits to the joint warfighter.

As this funding will be provided to the United States Air Force, the requirement of matching funds is not applicable.

\$800,000 for IM Formulation of Anthrax Therapeutic, Chemical and Biological Defense Program. The entity to receive funding for this project is Elusys Therapeutics, 25 Riverside Drive, Pine Brook, NJ 07058.

This funding will allow the Department of Defense to develop a more viable treatment for unvaccinated defense personnel worldwide who have suffered from anthrax exposure. The use of U.S. taxpayer funding is justified because this program will provide near-term and long-range benefits to the joint warfighter—Army, Marines, Navy and Air Force.

As this funding will be provided to the United States Department of Defense, the requirement of matching funds is not applicable.

EARMARK DECLARATION

HON. MIKE ROGERS

OF ALABAMA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. ROGERS of Alabama. Madam Speaker, in accordance with the Republican Conference standards regarding Member initiatives, I am submitting the following information regarding the earmark I received as part of the H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: AP, Air Force.

Legal Name of Entity: Alliant Techsystems, Inc.

Address of Requesting Entity: 5050 Lincoln Drive, Edina, MN, 55436.

Description of Request: This earmark provides \$7,200,000 for RC-26B Modernization. The RC-26B performs critical intelligence, surveillance and reconnaissance (ISR) missions in support of national disaster response by the

Department of Homeland Security (DHS), Customs and Border Protection (CBP), Air National Guard, and in direct support of Special Operations Forces. The Air National Guard (ANG) operates a fleet of eleven RC-26B aircraft that provide support to individual states for disaster relief and counter-drug missions. The RC-26B platform provided excellent, real-time imagery during the 2007 extended fire season and in the aftermath of Hurricane Katrina in 2005. As the demands for the RC-26Bs proven utility increased, non-availability of the platform have prevented ANG crews from performing their domestic assigned missions. Special Operations Command funded the modification of five RC-26B aircraft—to provide ISR missions in support of deployed operations. With five RC-26B aircraft deployed in support of missions outside of the continental United States, an availability vacuum at the state level has occurred. The remaining six RC-26B aircraft (from Mississippi, Arizona, Florida, Texas, West Virginia and New York) are not sufficient to support the disaster relief and counter-narcotics missions of both the ANG and DHS/CBP. Without additional FY 2009 funding to upgrade the RC-26B aircraft, the ability of the ANG to respond to future DOD ISR, DHS/CBP, counter-narcotics and disaster relief missions will be impaired, even as the demands for this low density asset increases. The Air National Guard in Montgomery, AL will benefit from this funding.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Army.

Legal Name of Entity: Auburn University.

Address of Requesting Entity: 202 Samford Hall, Auburn, AL 36849.

Description of Request: This earmark provides \$2,800,000 for Logistical Fuel Processors for Army Development Program. This funding will be used for TARDEC/NAC (i.e., U.S. Army Tank Automotive Research Development and Engineering Center/National Automotive Center) to complete research and development of a hydrocarbon catalytic reforming and cleaning system/methodology capable of taking high sulfur containing logistic fuels such as JP-8 and converting them on demand into high purity hydrogen for use in fuel cell powered APU's (auxiliary power units) and ground-based military vehicles. The funding will be retained by OSD and TARDEC/NAC for administrative and technical support functions and will be used by Auburn University to complete R&D activities. The funds going to Auburn University subcontracting expenses are anticipated for R&D and technical support provided by the Anniston Army Depot, IntraMicon Inc. (of Auburn, Alabama), and at least one other technology provider. All subcontracts from Auburn University will be approved by the DOD technical program manager and the respective contracting officers at the DOD and Auburn University. This request is in direct support of the U.S. Army Tank Automotive Research Development and Engineering Center's program on Fuel Cell Development for Military Vehicles as conducted by their National Automotive Center. The technical program is in support of national defense and is being conducted by Auburn University, an entity of the State of Alabama. No cost-sharing is required or is being provided.

Requesting Member: Congressman Mike Rogers (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Army.

Legal Name of Entity: Electric Fuel Battery Corporation.

Address of Requesting Entity: 354 Industry Drive, Auburn, AL 36832.

Description of Request: This earmark provides \$1,600,000 for Novel Zinc Air Power Sources for Military Applications. Funding will be used for further enhancements to and improvements in the core Zinc-Air battery technology, such as shelf life, power and temperature range, as well as furthering the development of our body-worn energy delivery system (Integrated Power System, or IPS) which reduces Warfighter battery carry weight by up to 80 percent and significantly simplifies outfitting and field re-supply. For example, using the IPS, a deployed Warfighter will save \$7000 per year just in his reduction in consumption of AA batteries in the field. Finalizing of current form factors currently in development, coupled with further development of new form factors as field research dictates will result in more Warfighters having access to the intrinsic safety of Zinc-Air batteries, which cannot combust or explode even when penetrated by hot projectiles. This benefit is especially vital as the move toward more and more body-worn gear, powered by body-worn batteries, gains traction in our defense forces. This funding will improve cell reliability, and form factor for Land Warrior/Future Force Warrior. It will also enable energy system field testing. The Ranger Regiment (in Iraq and Afghanistan) and PEO Soldier are testing our technology as their power solution.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Air Force.

Legal Name of Entity: THY Enterprises, Inc.

Address of Requesting Entity: 440 Hillabee St., Alexander City, AL 35010 USA.

Description of Request: This earmark provides \$2,000,000 for Next Generation Tactical Environmental Clothing for Air Force Special Operations Command (AFSOC). Funding will be used to continue research and development of the Next Generation of Tactical Environmental Clothing (NGTEC) being conducted with the AFSOC. Funding will be used for research and development of a lighter, quieter, waterproof material, for engineering and manufacturing, laboratory analysis, field assessment, and for risk and plan management. AFSOC Special Tactics Teams and Combat Controllers operate in environments where the extreme effects of physical exertion over difficult terrain result in hypothermia and other related conditions that degrade mission effectiveness. Current clothing articles provided to our combat airmen do not offer the best protection or prevention of these debilitating conditions. Recent developments in fibers research indicates that better materials can be made available for use in under and outer garments to greatly reduce the effects of moisture on the body. These capabilities, which now include a thermally efficient wicking concept, combined with water-proof and tear resistant fibers should produce a garment with superior

protective characteristics. This technology is at hand, and THY's early prototypes have been field tested and found to resolve several of the shortcomings highlighted by troops from cold weather training exercises in Montana, and from the current combat theaters of operation.

Requesting Member: Congressman Mike Rogers (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Air Force.

Legal Name of Entity: Davidson Technologies.

Address of Requesting Entity: 530 Discovery Drive, Huntsville, Alabama 35806

Description of Request: The earmark provides for \$1,600,000. The funding is for the continued development and accreditation of Space Control Test Capabilities to support the Air Force's requirement to integrate offensive and defensive space control elements into a single System-of-Systems counterspace system approach; specifically, to address the optimization of C² processes and resources, and to develop a cost assessment tool for the government to test space control systems in a simulated environment before costly hardware development begins. Space Control Test Capabilities supports the Air Force Space Control mission areas and mission support as outlined in the Air Force's "Strategic Master Plan for FY 2006 and beyond", the "Joint Doctrine for Space Operations (JP 3-14)", and the "Counterspace Operations (JP 2-2.1)". The SCTC software suite allows the warfighters the capability to develop net-centric System-of-Systems architecture-based C² models.

Warfighters also have the ability to model Friend or Foe C² structures yielding the analysis of vulnerabilities and/or strengths. Based on funding of \$2,000,000, the spending plan would have been as follows, and will be adjusted to meet the final amount mentioned above. Engineering Salaries (including Software Engineering, Systems Engineering, Design, Requirements and Documentation, Test Engineering, and Configuration Management): 1,780,000; Software Licensing (Goes toward software accreditation process): \$10,000; Travel to Colorado Springs, AF Space Command: \$10,000; Government Pass-through Costs: \$200,000.

Requesting Member: Congressman Mike Rogers (Alabama)

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Army.

Legal Name of Requesting Entity: Westar Aerospace & Defense Group, Inc.

Address of Requesting Entity: 890 Explorer Boulevard, Huntsville, AL 35806.

Description of Request: The earmark provides for \$1,200,000 which provides the digital modeling and simulation infrastructure for systems to defend high priority assets from attack by missiles (cruise and tactical). The funding will be used for salaries of engineers and analysts working on the project. The future Integrated Air and Missile Defense system will provide a lethal net-ready force with an increased span of control and a smaller deployment footprint. The smaller footprint will make sustainment in the field less expensive. The use of networked battle command and improved capabilities for situational awareness and soldier training will dramatically increase

overall system effectiveness, survivability and force protection.

Requesting Member: Congressman Mike Rogers (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Army.

Legal Name of Requesting Entity: Torch Technologies.

Address of Requesting Entity: 4035 Chris Dr. Suite C, Huntsville, AL 35802.

Description of Request: The earmark is for \$800,000 for Army Aviation Weapon Technology. This funding provides for transferring armed US Navy Unmanned Aircraft Systems (UAS) weapons interoperability technology to both unmanned and manned Army aviation. The resources will (1) transition technology from the Navy to the Army, and (2) establish a means for certifying the resulting interoperability that would be available for the industry base. It is leveraging technology shown to be feasible though a Navy Unmanned Aircraft Systems Small Business Innovative Research Program and transitions the technology to the Army. Analysis conducted by the Army has shown that the benefit from this investment will be a more interoperable approach to weapons integration which is expected to (1) provide as much as 50 percent in cost avoidance for future integration costs for weapons onto manned and unmanned aircraft, and (2) provide a means to provide accredited tools to the weapon and platform originating equipment manufacturers increasing probability for on time and on cost delivery of their products for use with Army Aviation. No matching funds are anticipated from the Army, however, this investment in the FY09 budget sets Army Aviation up for future cost avoidance of the anticipated weapon integration requirements of the Joint Air to Ground Missile (JAGM) and the Aviation Multipurpose Missile System (AMPM).

Requesting Member: Congressman Mike Rogers (Alabama).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: RDTE, Army.

Legal Name of Requesting Entity: Frontier Technology, Inc.

Address of Requesting Entity: 75 Aero Camino Suite A, Goleta, CA 93117.

Description of Request: The earmark is for \$1,600,000. The funding will be used for Army Aviation Weapon Technology the Enhanced Military Vehicle Maintenance System Demonstration Project with Anniston Army Depot and Auburn University. This project identifies difficult to detect failure modes that must be serviced while the vehicle is undergoing maintenance. It models vehicle conditions to ensure that the vehicle is restored to an optimum state of operation prior to return to service. This cost effective technology can be modified for various military vehicles to detect problems not typically reported using threshold or trend systems. It can detect problems before they happen, preventing breakdowns in battlefield environments. The system will successfully verify that vehicles repaired at the Depot have been restored to an optimum state of operation prior to redeployment. The Enhanced Military Vehicle Maintenance System provides the cutting edge, cost effective technology that can help ensure more rapid and reliable de-

ployment of critical military vehicles during this period when our equipment is under extreme and extended use.

Requesting Member: Congressman Mike Rogers of Alabama.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Federal Emergency Management Agency.

Legal Name of Requesting Entity: Center for Domestic Preparedness (Federal Training Facility).

Address of Requesting Entity: Anniston, Alabama.

Description of Request: The earmark is for \$62.5 million. The Center for Domestic Preparedness is located in Anniston, Alabama. It is a key training Federal facility operated by the Department of Homeland Security. It is the only weapons of mass destruction (WMD) training facility that provides hands-on training to civilian emergency responders which includes live chemical agents. The Center is a leading member of the National Domestic Preparedness Consortium. For Fiscal Year 2008, Congress provided \$62.5 million for the Center for Domestic Preparedness. In addition, the 9/11 Recommendations Implementation Act of 2007, which the President signed into law on August 3, 2007, included language that authorized increases in funding for the Center over a period of four years. (Sec. 1204, P.L. 110-53). The House Appropriations Committee bill recommended a funding level consistent with the president's budget. The Senate Appropriations Committee recommended last year's funding level of \$62.5 million. This bill contains the Senate amount.

HONORING PEGGY TORTORICE

HON. DALE E. KILDEE

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. KILDEE. Madam Speaker, I rise today to ask the House of Representatives to join me in congratulating Peggy Tortorice as she retires from the Genesee Intermediate School District Board of Education. A reception honoring Peggy will be held on October 8th in Flint, Michigan.

Peggy has served on the Genesee Intermediate School District Board of Education since July 1, 1977. During this time she spent 8 years as the board's president. Prior to her service with the Genesee Intermediate School District, Peggy served on the Clio Board of Education from 1967 to 1976. During her tenure, Peggy worked tirelessly to achieve a productive educational environment for students throughout Genesee County. She was influential in the development of Mott Middle College, Genesee County's Network for Education Telecommunications, the Health, Safety and Nutrition Service Department, and the Genesee Early College on the campus of the University of Michigan-Flint.

Peggy is a member and president of the Genesee County Education Foundation. She is a member of the Genesee County Association of School Board Members, a member of the Michigan Association of School Boards, and the National School Boards Association. The Michigan Association of School Boards