

of the Trinity River flows through the county. Enhanced flood control and storm management would positively impact the lives of county residents as well as other Texans that reside downstream on the Trinity River. The funding plan will be adjusted accordingly for whatever final funding level is provided in the agreement.

Description of matching funds: It is my understanding that Tarrant County will provide at of the least 25 percent of the matching funds, as prescribed in FEMA PDM Program Guidance.

#### EARMARK DECLARATION

### HON. TOM FEENEY

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. FEENEY. 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. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act:

I received two projects as follows:

Project 1—Joint Medical Simulation Technology Research and Development Center (JMSTRDC) at 12423 Research Parkway, Orlando, FL 32826, received \$1,600,000 from the Research, Development, Test and Evaluation, Army, Line 38 PE 0603015A Next Generation Training and Simulation Systems account. The funds will be used to provide this facility with a new modeling and simulation center to coordinate Army efforts in medical care simulation training. The center will improve medical care for wounded servicemen and women.

Project 2—The Joint Training Integration and Evaluation Center at 12000 Research Parkway, Suite 300, Orlando, FL 32826 received from the Research, Development, Test and Evaluation, Army, Line 104 PE 0604760A Distribution Interactive Simulations account. The funds will be used to provide the facility with a unique asset to leverage with Joint Forces. This center links Joint Forces Command in Virginia with Orlando's modeling and simulation capabilities. This helps to foster development of Department of Defense high fidelity training for war fighters.

#### EARMARK DECLARATION

### HON. RODNEY ALEXANDER

OF LOUISIANA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. ALEXANDER. 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:

Congressman RODNEY ALEXANDER.  
H.R. 2638.

FEMA State and Local Programs.

Tensas Parish Safety Building. The entity to receive funding for this project is Tensas Parish Police Jury, located at 205 Hancock Street, St. Joseph, LA 71366. The \$750,000 would be used for constructing a Safety Building across from the Court House.

Congressman RODNEY ALEXANDER.

H.R. 2638.

DHP.

Department of Defense Brain Injury Rescue and Rehabilitation Project (BIRR). \$1,200,000 will go to Louisiana State University Health Sciences Center, located at 433 Bolivar, New Orleans, LA 70112. The funding would be applied to the BIRR program allowing it to demonstrate the ability of Hyperbaric Oxygen to repair brains.

Congressman RODNEY ALEXANDER.

H.R. 2638.

AP, N.

Advanced Helicopter Emergency Egress Lighting System. The entity to receive \$1,600,000 for this project is Stratus Systems Inc., located at 7976 Highway 23, Belle Chasse, LA 70037. The funding would be used to equip a fleet of H-53 helicopters with safety lights on hatches, handles and overhead. The Helicopter Escape Path Lighting program uses the Advanced Helicopter Emergency Egress Lighting System (ADHEELS) to illuminate the hatches, actuation handles, and now the overhead as well, to an intensity that is visible in underwater conditions, which allows trapped crew to find their way out of the rapidly sinking aircraft. The same escape path lighting is actuated in land crash, assisting the crew in rapid escape from a stricken aircraft. This system is superior in performance, reliability, and logistics support to the 1970's system it replaces. ADHEELS represents a significant improvement in installation, operation, maintenance, performance and reliability at a lower cost. The outstanding advantages derive from the use of an advanced electroluminescent technology which requires no aircraft power and is automatically activated by immersion, crash pulse, or excessive tilt. The Navy has recently equipped all SH-60 series helicopters ADHEELS and the results are a resounding success. The program for the H-53 is underway but needs the addition of overhead lighting also applicable to the H-60. The Naval Air Systems Command will procure and install the ADHEELS in the H-53 series aircraft and in the entire fleet of aircraft as this funding becomes available. Installation kits will be bought for each aircraft and installation accomplished through existing support contracts.

Congressman RODNEY ALEXANDER.

H.R. 2638.

RDTE, A.

Mary Bird Perkins Cancer Center (Note: A Treatment Planning Research Laboratory for High Performance Computing and Radiation Dose Effects). The entity to receive \$2,400,000 for this project the Mary Bird Perkins Cancer Center, located at 4950 Essen Lane, Baton Rouge, La 70809. The funding would be used for the development of a Medical Imaging, Treatment, and Treatment Planning Research Laboratory. MBPCC-LSU is supporting the development of a Medical Imaging, Treatment, and Treatment Planning Research Laboratory specifically for monochromatic X-ray beams for use in radiation therapy (e.g. X-ray activated Auger electron therapy) and medical diagnostic imaging. The Department of Defense utilizes this specialty both in the diagnosis and treatment of disease, as well in the research and development of high performance computing, radiation dose, and imaging applications.

Working with DOD, LSU-MBPCC will establish a multi-disciplinary Treatment and Treat-

ment Planning Research Laboratory to study a new technology that offers unique promises for monochromatic X-rays in radiation therapy and diagnostic imaging. Monochromatic X-ray activated Auger electron therapy has been shown in some preliminary studies to increase the effective dose to tumors three to five times, by specifically targeting tissue and its DNA, offering potential for sparing normal tissues to a significant degree. It is also believed to offer the potential of providing full radiation dose to the cancer while achieving a significant reduction in dose to normal patient tissues, thereby reducing the side effects of radiotherapy.

Congressman RODNEY ALEXANDER.

H.R. 2638.

RDTE, A.

Military Nutrition Research: Personnel Readiness and Warfighter Performance. The entity to receive \$1,600,000 for this project is the Pennington Biomedical Research Center, located at 6400 Perkins Road, Baton Rouge, LA 70808. The funding would be for ongoing research for military nutrition across all branches of service. This funding is requested for the Pennington Biomedical Research Center for ongoing research to continue the Army's responsibility for military nutrition research across all branches of military service. The work focuses on the improvement of health and performance of the American Armed Forces. PBRC provides laboratory support for the military nutrition division at USARIEM with: (1) analyses of human samples for studies conducted at U.S. Army sites, (2) assessments of energy expenditure and water requirements of soldiers in prolonged field exercise using stable isotopes, (3) nutrition analysis services provided by the nutrient database laboratory, and (4) an imaging center located at PBRC which provides research support for USARIEM and PBRC research studies in nutrient metabolism to sustain readiness and enhance performance.

Congressman RODNEY ALEXANDER.

H.R. 2638.

RDTE, AF.

Cyber Security Laboratory at Louisiana Tech University. The entity to receive \$3,000,000 for this project is Louisiana Tech University, located at P.O. Box 10348, Ruston, LA 71272. Cyber Security Laboratory—This \$3 million appropriation provides funding for equipping a new Cyber Security Laboratory to support research and educational efforts in cyber security at Louisiana Tech University. This laboratory is a key component of the recently established Center for Secure Cyberspace (CSC), a collaboration between Louisiana Tech University and Louisiana State University. Funding for the CSC, totaling \$8 million, has been provided half-and-half from the Louisiana Board of Regents and the two universities. Researchers are developing core research foundations in evolvable sensor hardware/software and corresponding transformational technologies for the early prediction, detection, and control of anomalous behavior in cyberspace. The CSC has built strategic collaborative relationships between national and international academic and industrial partners, and with the Air Force's Cyberspace Command at Barksdale Air Force Base. Funding for the Cyber Security Laboratory will be appropriately allocated to specialized laboratory equipment, lab modifications, and staff support.

Congressman RODNEY ALEXANDER.  
H.R. 2638.  
RDTE, AF.

Remote Suspect Identification. (Classified)—This \$3.2 million appropriation provides funding for the United States Air Force Cyber-space Command and the continued development of RSI algorithms. Funding will be utilized exclusively for research and development costs and well as associated administrative costs.

Congressman RODNEY ALEXANDER.  
H.R. 2638.  
RDTE, N.

Littoral Battlespace Sensing—Autonomous UUV. The entity to receive \$800,000 for this project is C&C Technologies Inc., located at 730 E. Kaliste Saloom Road, Lafayette, LA 70508. The funding would support critical oceanographic data collection and training experience data. Will also continue the use of operational experience to develop metrics for mission planning and personnel requirements to reduce risk and influence future acquisition programs.

Neither I nor my spouse has any financial interest in these projects.

#### IN RECOGNITION OF GARY "BUCK" BARBER

**HON. ROBERT J. WITTMAN**

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

Mr. WITTMAN of Virginia. Madam Speaker, I rise today to recognize Gary "Buck" Barber Jr., a great young man from Nuttsville, VA who has exemplified the finest qualities of citizenship and leadership by taking an active part in the Boy Scouts of America, Troop 222 and in earning the most prestigious award of Eagle Scout.

Buck has been active with his troop, participating in many scout activities. Over the many years Buck has been involved with scouting, he has earned 30 merit badges, served as a Patrol Leader, Chaplain's Aide, Senior Patrol Leader, and finally as a Junior Assistant Scoutmaster. Buck was also elected to be a member of the Order of the Arrow, scouting's national camping honor society.

For his Eagle Scout project, Buck coordinated the assembly and distribution of care packages for local service members serving overseas. Buck is currently completing his associate's degree at Rappahannock Community College, and plans to attend the University of Virginia to study mechanical engineering, and later attend medical school to become a surgeon.

Madam Speaker, I proudly ask you to join me in commending Gary "Buck" Barber Jr. for his accomplishments with the Boy Scouts of America and for his efforts put forth in achieving the highest distinction of Eagle Scout.

#### EARMARK DECLARATION

**HON. KAY GRANGER**

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

Ms. GRANGER. Madam Speaker, consistent with the Republican Leadership's policy

on earmarks, I submit the following justifications for projects I received in the FY2009 Defense Appropriations Bill.

Project name (as it appears in the bill): AN/AVS-7 Day Heads-Up Display (DayHUD).

Amount received: \$5 million.

Bill number: FY 2009 Department of Defense Appropriations Bill.

Account: Aircraft Procurement, Navy.

Legal name and address of entity receiving earmark: Elbit Systems of America, Fort Worth Operations (EFW, Inc.), 4700 Marine Creek Parkway, Fort Worth, TX 76179-6969.

Description of how the money will be spent and why the use of federal taxpayer funding is justified: This product is a day version of the currently fielded night Heads-Up Display for the Aviator Night Vision Imaging System night vision goggles. The Day HUD provides the same aircraft and mission performance data to the pilots as the ANVIS version to give them access to "time critical" information while also keeping their eyes on the target or landing zone. The system completes the picture for the aircrew, provides increased safety and reduces the likelihood of mishaps involving brown out or lack of situational awareness by the pilots.

There is no integration required with the product and testing is complete. Funding will directly procure 150 units of system hardware.

Description of matching funds: None required.

Project name (as it appears in the bill): UH-60A Rewiring Program.

Amount received: \$5 million.

Bill number: FY 2009 Department of Defense Appropriations Bill.

Account: Aircraft Procurement, Army.

Legal name and address of entity receiving earmark: InterConnect Wiring LLP 5024 west Vickery Blvd. Fort Worth, Texas 76107.

Description of how the money will be spent and why the use of federal taxpayer funding is justified: The requiring of aging UH-60 aircraft will ensure a single, standardized aircraft configuration, reduce extensive maintenance time requirements needed to isolate electronic malfunctions and enhance operational safety due to the age of the wire within the aircraft. Each aircraft will rewire \$108,333 in materials and \$725,000 in labor to require. At a unit price of \$833,333 per aircraft, the requested funds will rewire 6 aircraft.

Description of matching funds: None required.

Project name (as it appears in the bill): NNSA metals Declassification for Reuse by DoD in Armaments.

Amount received: \$2.72 million.

Bill number: FY 2009 Department of Defense Appropriations Bill.

Account: Research, Development, Test and Evaluation, Defense-Wide.

Legal name and address of entity receiving earmark: e-PEAK Inc. 311 Diamond Oaks Drive Weatherford, TX 76087.

Description of how the money will be spent and why the use of federal taxpayer funding is justified: A critical Army need is lightweight and specialty metals to support development of advanced armors, vehicles, and weapon systems; however, these metals are extremely expensive. The DOE has a major stockpile of specialty metals recovered from decommissioned warheads. This program delivers a process that allows DOE to safely, securely, and efficiently discard these metals through a

unique microwave melting furnace and plasma melting. These advanced melting technologies require additional development to scale them up to meet DOE's unique declassification requirements. The specialty metals can then be provided to the Army at significantly low costs. This program provides technologies that allow for the safe, secure, environmentally sound recovery and reuse of more than one million tons of discarded metals that are currently stockpiled at DOE facilities.

Finance Plan Based on Request:

Facility site selection, permitting, operational safety requirements, support utilities, and other required items (site staffing, training and DOE site requirements): \$400,000

Final design, DOE approvals, construction and required certifications for melting systems: \$2,400,000

Delivery and operational testing of systems: \$600,000

Total Request: \$3,400,000

The plan for the project will be adjusted according to the funding level in the final agreement.

Description of matching funds: None required.

Project name (as it appears in the bill): Smart Machinery Spaces System

Amount received: \$2.4 million.

Bill number: FY 2009 Department of Defense Appropriations Bill.

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

Legal name and address of entity receiving earmark: Williams Pyro Inc., 200 Greenleaf Street, Fort Worth, Texas.

Description of how the money will be spent and why the use of federal taxpayer funding is justified: Shipboard machinery spaces are currently inspected using a costly manual process. Manual data collection and analyses require significant manpower, and results are often inconsistent. This system supports a smart sensor node, an information systems network, and video-based situational awareness and fire detection capability. Congress provided funds in FY 07 for the Smart Machinery Systems to develop the system which enables condition-based monitoring capabilities combined with improved automatic configuration management. This program fully supports the Navy's January 2007 Naval Science and Technology Strategic Plan, which one of the focus area include Affordability, Maintainability and Reliability. The vision of that focus area was to "Reduce acquisition and lifecycle cost of Naval Platforms through design tools, reduced maintenance, intelligent diagnostics and automation." This program reduces maintenance and lifecycle costs, provides for remote monitoring of the equipment and allows for a reduction in manpower.

Finance Plan Based on Request:

Engineering and labor for the development and completion of the project: \$1.9 million.

Subcontracts involving Texas A&M for engineering, testing and support: \$980,000.

Supplies, testing facilities and travel/meetings: \$120,000.

Total Request: \$3,000,000.

The plan for the project will be adjusted according to the funding level in the final agreement.

Description of matching funds: None required.

Project name (as it appears in the bill): MK 19 Crew Served Weapons System trainer.