various "Robotic" platforms currently being fielded. These platforms are only as good as their ability to "See." The final funding installment will allow for the outfitting of production facility in Keeseville, New York, for manufacture of the Remote Sighting System from a domestic source. Consistent with current Department of Defense mandates and overall goals, the RSS can be used across platforms, which results in future savings, increased troop security and safety.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 2647

Account: Research and Development, Army

Legal Name of Requesting Entity: Welch Allyn, Inc.

Address of Requesting Entity: 4341 State Street Road, Skaneateles Falls, New York 13152

Provide an earmark of $5,000,000 for the Personal Status Monitor (Nightengale). Welch Allyn is actively working on a project to monitor the health status of a soldier, remotely communicating the data to obtain the most appropriate level of care in a forward combat environment, which is essential for medical and military strategic decision-making. The Research and Development funding for this project will allow Welch Allyn to further develop its smart sensing technologies. These technologies provide on-body sensing of physiologic parameters that can be relayed to a remote server by means of a series of wireless relay devices for notification in the case of a critical or life threatening event. Specifically, the technology consists of wearable sensors with RF communication to observation stations, doctor's offices, electronic patient records, and hospital information systems, providing anywhere, anytime access to real-time or archived patient information. Applications include deployment on individuals or groups of individuals who are subject to catastrophic physiologic events such as military personnel, public safety personnel and those with cardiovascular disease.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 2647

Account: Aircraft Procurement, Army

Legal Name of Requesting Entity: Rockwell Collins, Inc.

Address of Requesting Entity: Rockwell Collins, Address: 33 Lewis Road, Binghamton, NY 13905 (Hqs: 400 Collins Rd., Cedar Rapids, IA 52498)

Provide an earmark of $2,000,000 for the Common Avionics Architecture System (CAAS–PVI) CH–47F. The funding for the project will help reduce pilot workload to assist Army pilots and crewmembers as they prosecute the war on terror. This proposal is to make timely long lasting changes to the CAAS cockpit of the CH–47F aircraft through an effective Pilot Vehicle Interface program. The results of such activity will reduce aircrew workload and deliver a safer more usable system to the field. Once completed, the CAAS cockpit will be suitably aligned for future integration into all conventional Army rotary wing aircraft.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 2647

Account: Operations and Maintenance, Army

Legal Name of Requesting Entity: John Deere

Address of Requesting Entity: 2000 John Deere Run, Cary, NC 27513

Provide for an earmark of $2,000,000 for the M-Gator. The M-Gator is a proven asset to our troops around the globe in support of the Global War on Terror and provides a unique capability that does not exist in the Army equipment inventory. M-Gators fill critical equipment shortages in Infantry, Aviation, Military Police, Combat and Field Service Hospitals, Special Operations, and other Combat Support and Combat Service Support units. The M-Gator enjoys an enviable reputation because of its ruggedness, load-carrying capability, and reliability. It has proven to be a key asset to our troops around the globe in support of the Global War on Terror and provides a unique capability that does not exist in the Army equipment inventory. Army units, including the 10th Mountain Division, have never had sufficient operational funds to replace their war-torn M-Gator fleet. The funding is to provide M-Gators to the 10th Mountain Division.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 2647

Account: Research and Development, Navy

Legal Name of Requesting Entity: Lockheed Martin

Address of Requesting Entity: 497 Electronics Parkway, Syracuse, NY 13088

Provide an earmark of $4,700,000 for the Future Generation Thinline Towed Array (TB–29A). Towed arrays are the primary long range ASW sensor systems for search, acoustic intelligence collection, and self-defense on today's submarines. The Thinline TB–29 series Submarine Towed Array is the premier sensor in the submarine fleet today. The TB–29A delivers enhanced performance at half the acquisition and life cycle support costs of its predecessors. It also uses a lightweight tow cable allowing operation of the array in a littoral environment. The design of the TB–29A has not achieved the desired reliability for optimum fleet operations. Telemetry components and connectors are primary failure points after frequent reeling in and out of the submarine. The funding will help develop a modernized design, resulting in a new, low risk thinline submarine towed array that provides significant reliability improvements, equal performance and lower life cycle cost compared to current arrays.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 2647

Account: Research and Development, Defense-Wide

Legal Name of Requesting Entity: Sensis Corporation

Address of Requesting Entity: 85 Collamer Crossings, East Syracuse, NY 13057

Provide an earmark of $2,000,000 for the SOF Craft Integrated Backbone. Most SOF craft vehicles have limited space available for hardware but continue to require additional systems to complete their missions. The SOF Craft Integrated Backbone will provide an integrated data processing system in order to consolidate the number of computer processors on the vehicle, thus resulting in a reduction of size, weight, and power (SWAP) requirements for the craft. The program will significantly reduce the physical footprint of the data processing system on the craft while maintaining the critical flexibility needed to provide for future technology upgrades. FY2010 funding will help leverage current sensor technology and open architecture COTS processing with vast experience integrating dispirit sensor systems to command and control stations. The SOF Craft Integrated Backbone will provide SOCOM with a solution prototype for full scale testing within 12 months.

EARMARK DECLARATION

HON. RANDY NEUGEBAUER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. NEUGEBAUER. Madam Speaker, pursuant to the Republican standards on member requests, I am submitting the following information regarding a congressionally directed project in H.R. 2647, The National Defense Authorization Act of Fiscal Year 2010.

Agency/Account: Research and Development, Army

Amount: $8,500,000

Requesting Entity: Texas Tech University, 2500 Broadway, Lubbock, TX 79409

This funding will focus on developing compact electromagnetic generators for integration into standard weapons systems for defense applications that require the destruction of electronic hardware while minimizing collateral damage. Examples of applications include placement on HUMVEES, in cruise missiles and attached to unmanned aerial vehicles (UAVs). A key target of this technology is the disruption of remote detonation electronics used in improvised roadside bombs and inner-city car-bombs.

EARMARK DECLARATION

HON. ED WHITFIELD

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. WHITFIELD. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the FY2010 National Defense Authorization Act and the FY2010 Department of the Interior, Environment, and Related Agencies Appropriations Act.

Requesting Member: Congressman ED WHITFIELD

Bill Number: H.R. 2647, the National Defense Authorization Act of Fiscal Year 2010

Account: Army

Legal Name of Requesting Entity: Ft. Campbell, KY

Address of Requesting Entity: Fort Campbell, 39 Normandy Ave, Ft. Campbell, KY 42223

Description of Request: The money ($900,000) will be used to construct a standard design Medium Physical Fitness Complex. The Physical Fitness Facility is composed of multipurpose physical training and equipment center. Additionally, the money will be used to construct a standard design lighted multipurpose athletics field. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Supporting facilities include site development, utilities and connections, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, demolition, landscaping and signage. An upgrade to an existing transformer station is required. Measures in accordance with the Department of Defense (DoD)