Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 2647

Account: Navy Operations and Maintenance—BA03-1804N

Legal Name of Requesting Entity: U.S. Naval Sea Cadet Corps

Address of Requesting Entity: U.S. Naval Sea Cadet Corps; 2300 Wilson Blvd, North; Arlington, VA 22201–3308

Description of Request: I have secured \$650,600 for the U.S. Naval Sea Cadet Program. The Sea Cadet Program is focused upon development of youth ages 11-17, serving almost 9,000 Sea Cadets and adult volunteers in 387 units country-wide. It promotes interest and skill in seamanship and aviation and instills qualities that mold strong moral character in an anti-drug and anti-gang environment. Summer training onboard Navy and Coast Guard ships and shore stations is a challenging training ground for developing selfconfidence and self-discipline, promotion of high standards of conduct and performance and a sense of teamwork. Funds will be utilized to "buy down" the out-of-pocket expenses for training to \$120/week. NSCC instills in every Cadet a sense of patriotism, courage and the foundation of personal honor. A significant percent of Cadets join the Armed Services often receiving accelerated advancement, or obtain commissions. The program has significance in assisting to promote the Navy and Coast Guard, particularly in those areas of the U.S. where these Services have little presence.

EARMARK DECLARATION

HON. CHRISTOPHER JOHN LEE

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. LEE of New York. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding an earmark I received as part of the FY10 National Defense Authorization bill.

Requesting Member: Congressman CHRIS-TOPHER LEE (NY-26)

Bill Number: H.R. 2647

Account: Military Construction—Air Force Reserve

Legal Name of Requesting Entity: Niagara Falls Air Reserve Station

Address of Requesting Entity: Niagara Falls Air Reserve Station, 2720 Kirkbridge Drive, Niagara Falls, NY 14304

Description of Request: Provide an authorization of \$5.7 million for Project #RVKQ 10– 9091, the Indoor Small Arms Range that would support the requirements of the Base wings, the units of the new Armed Forces Readiness Center and the Department of Homeland Security tenants.

Of the total project amount, approximately \$4.4 million (or 77.1%) is for construction of the range; \$44,000 (or 1%) is for force protection; \$640,000 (or 11.2%) is for supporting facilities; \$254,000 (or 5%) is for contingency costs; and \$304,000 (or 5.7%) is for inspection and overhead.

The current situation requires personnel to shoot at a range in Canada when utilizing the M-24B machine gun and M-249 rifle. Addi-

tionally, the current number of firing line positions is inadequate to satisfy the volume of monthly training requirements which has grown with the addition of the Regional Readiness Center at the Base.

Due to the fact that the existing range is outdoors and off-Base, students and instructors are exposed to the elements and extreme temperatures for extended periods of time. In addition, an exorbitant amount of time is wasted by personnel who must travel a distance to the range. Also, due to extreme weather conditions, the Wing loses several months of weapons qualifying each year. This new Small Arms Range will allow personnel to meet all necessary mandatory weapons training as well as meeting safety and environmental requirements.

EARMARK DECLARATION

HON. MIKE ROGERS

OF MICHIGAN IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. ROGERS of Michigan. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 2647, The National Defense Authorization Act of Fiscal Year 2010.

Requesting Member: Congressman MIKE ROGERS of Michigan

Bill Number: H.R. 2647

Account: Operations and Maintenance—Operating Forces

Legal Name of Requesting Entity: Peckham Industries

Address of Requesting Entity: Peckham Industries, 2822 N. Martin Luther King Blvd., Lansing, MI 48906

Description of Request: Provide funding of \$2,600,000 for a Cold Weather Layering System (CWLS) for U.S. Marine Corps Expeditionary Forces. The Marine Corps requirement for the Polartec components to CWLS is 202,000 units. \$2,600,000 will fund approximately 13,000 sets of CWLS. The CWLS is designed to reduce the weight and volume that a Marine operating as dismounted infantry must carry to accomplish combat missions in mountainous and cold weather environments.

EARMARK DECLARATION

HON. HOWARD P. "BUCK" McKEON

OF CALIFORNIA IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. McKEON. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding Member priority requests I received as part of H.R. 2647, the "National Defense Authorization Act for Fiscal Year 2010." Requesting Member: Congressman How-

ARD P. "BUCK" MCKEON

Bill Number: H.R. 2647, the "National Defense Authorization Act for Fiscal Year 2010" Account: Air Force Research and Development

Legal Name of Requesting Entity: Northrop Grumman Corporation

Address of Requesting Entity: 1840 Century Park East, Los Angeles, California 90067– 2199 Description of Request: I requested and received a Member priority authorization request totaling \$14,600,000 for Advanced Tactical Data Links (ATDLs) for the U.S. Air Force B– 2 Stealth. This data link would profoundly alter how these stealth aircraft like the B–2, F–35, and F–22 communicate with each other in a high threat environment by allowing all three types of aircraft to communicate and share threat information. Sharing real-time threat information would improve lethality, increase survivability, reduce operating and support costs, and increase efficiencies.

The USAF has acknowledged the need for such a critical capability and has provided funding to integrate a common data link into the F–35 and F–22. However, funding for integration of such a link on the B–2 has not occurred. This initiative would provide these significant improvements in the capability two to three years sooner than currently planned. These upgrades will enable our strategic bombers to be more effective in projecting American power abroad and providing battlefield support for our troops.

Requesting Member: Congressman HOW-ARD P. "BUCK" MCKEON

Bill Number: H.R. 2647, the "National Defense Authorization Act for Fiscal Year 2010" Account: Army Research and Development

Legal Name of Requesting Entity: Curtiss-Wright Controls Embedded Computing

Address of Requesting Entity: 28965 Avenue Penn, Santa Clarita, CA 91355

Description of Request: I requested and received a Member priority authorization request totaling \$2,400,000 for U.S. Army Vehicle Electronics Optimization. This project provides advanced technological components to a variety of Army systems such as tanks, armored personnel carriers, and artillery pieces that are smaller, save power, weigh less, and require less cooling while improving performance and reducing life cycle cost. This would help the Army's accelerated fielding of new systems by reducing complexity and risk associated with these electronics upgrades. Enhancements will help our soldiers in combat be more effective and responsive.

Requesting Member: Congressman How-ARD P. "BUCK" MCKEON

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

Account: Air Force Research and Development

Legal Name of Requesting Entity: Advatech Pacific, Inc.

Address of Requesting Entity: 950 E. Palmdale Blvd., Suite C, Palmdale, CA 93550

Description of Request: I requested and received a Member priority authorization request totaling \$3,000,000 for the U.S. Air Force Advanced Vehicle Propulsion Center (AVPC), a unique, world-class center at Edwards Air Force Base that allows experts to examine current and future engineering, design, and development of propulsion systems, space vehicles, missiles, and advanced weapon concepts. The Center's efforts are estimated to save the Air Force millions of dollars in future program costs through the integration of the best engineering, design, analysis, and cost tools from government, industry, and academia.

Funding would allow the Center's engineers to incorporate recent technological advances

into future Air Force space and missile systems, virtually demonstrating whether proposed designs are sound from operational, infrastructure, schedule, cost, reliability, and risk perspectives. This research will enable our warfighter to be more effective, and will free up limited resources to fund other defense priorities.

Requesting Member: Congressman HOW-ARD P. "BUCK" MCKEON

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

Account: Navy Research and Development Legal Name of Requesting Entity: Naval Air Warfare Center, China Lake

Address of Requesting Entity: HSAD Program Office, Naval Air Warfare Center, China Lake, CA 93555–6100

Description of Request: I requested and received a Member priority authorization request totaling \$1,900,000 for the U.S. Navy/U.S. Air Force High Speed Anti-Radiation Demonstrator established at China Lake Naval Air Weapons Station in 2002 to demonstrate an advanced rocket propulsion system that can provide either twice the distance or half the time to target over solid propellant rocket motors. With flight testing successfully accomplished and propulsion system technology demonstrated, this funding request would allow the transition of HSAD designs into a tactical missile configuration for future use in Navy/USAF advanced weapon systems. In addition, funds would be used to develop next generation solid ramjet fuels and provide performance data to support missile performance. In the future this research will benefit the warfighter by providing better performing missiles and missile defenses critical to our air superiority and homeland defense.

Requesting Member: Congressman How-ARD P. "BUCK" MCKEON

Bill Number: H.R. 2647, the "National Defense Authorization Act for Fiscal Year 2010" Account: MILCON, Navy

Legal Name of Requesting Entity: U.S. Marine Corps Mountain Warfare Training Center

Address of Requesting Entity: U.S. Marine Corps Mountain Warfare Training Center, Bridgeport, CA, 93517

Description of Request: I requested and received a Member priority authorization request totaling \$8,600,000 for a new commissary at the U.S. Marine Corps Mountain Warfare Training Center. This project would construct a permanent commissary at the U.S. Marine Corps Mountain Warfare Training Center. Due to the remote location of the base outside Bridgeport, California, military members and their families travel dozens of miles over steep and sometimes impassable roadways to buy groceries and supplies. This project would eliminate that drive and provide an improved quality of life on base, especially during the winter months.

Requesting Member: Congressman How-ARD P. "BUCK" MCKEON

Bill Number: H.R. 2647, the "National Defense Authorization Act for Fiscal Year 2010" Account: Air Force Research and Develop-

ment Legal Name of Requesting Entity: Andrews

Space Address of Requesting Entity: 25133 Ave-

nue Tibbitts, Unit A, Valencia, CA 91355

Description of Request: I requested and received a Member priority authorization request totaling \$2,000,000 to promote research into smaller, lower cost, and rapidly deployable satellites called "cubesats" that would provide imagery, advanced warning, navigation, and intelligence to our military and other national security agencies. Currently, a domestic provider of cubesat components does not exist.

Funding would allow the DoD Cubesat Program to continue fundamental research, development, testing, of domestic source, low cost components such as flight computers, power hardware, and spacecraft navigation and control hardware. These efforts would help enable domestic mass production of cubesats in the near future. Cubsats are an integral part of the Department of Defense's plan to provide more, less expensive, timely intelligence to support the warfighter.

Requesting Member: Congressman How-ARD P. "BUCK" MCKEON

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

Account: Navy Research and Development Legal Name of Requesting Entity: California State University Long Beach

Address of Requesting Entity: 6300 State University Drive, Ste 332, Long Beach, CA 90815

Description of Request: I requested and received a Member priority authorization request totaling \$2,000,000 for a Department of Defense Strategic Mobility Logistics Study. This project, headed by Cal State University Long Beach and Cal State University San Bernardino at the Southern California Logistics Airport (SCLA), would allow the continuation of educational training, logistics modeling, and the development of defense training courses supporting the U.S. Army, U.S. Navy, and several major commands. These courses are designed to make Defense Department logistics more efficient, less expensive, and provide greater inventory control while creating a more cognizant military and civilian logistics workforce. This program also plays a key training role creating jobs in the defense industry.

EARMARK DECLARATION

HON. CHRISTOPHER JOHN LEE

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. LEE of New York. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding an earmark I received as part of the FY10 Homeland Security Appropriations bill.

Requesting Member: Congressman CHRIS-TOPHER LEE (NY-26)

Bill Number: H.R. 2892

Account: Science & Technology—Research, Development, Acquisition, and Operations

Legal Name of Requesting Entity: Rochester Institute of Technology

Address of Requesting Entity: 30 Lomb Memorial Drive, Rochester, NY 14623

Description of Request: Provide an earmark of \$500,000 for the Remote Sensing for Situational Awareness and Decision Support project, which will allow the Rochester Institute of Technology's (RIT) Chester F. Carlson Center for Imaging Science to create a Remote Sensing TestBed (RSTB) for Border Security and Disaster Management. This research will focus on remotely sensed data from an affected area delivered in real-time or near realtime by using instruments and software developed at RIT.

Of the total amount received, approximately \$310,000 (or 62%) is for materials and flight services and approximately \$190,000 (or 38%) is for personnel, including faculty, staff, and students. RIT is seeking additional funding from the New York Foundation for Science, Technology and Innovation (NYSTAR) and the NYS Department of Homeland Security.

Timely and effective response to border incursions, disasters, or infrastructure failures requires situational awareness on the part of decision makers. The lack of such timely and useful geo-spatial data was a key aspect of the response to the aftermath of Hurricane Katrina in 2005. Often the best source of situational awareness is remotely sensed data from the affected area delivered in real-time or near real-time. Using instruments and software developed at RIT, they have deployed prototype airborne systems and successfully tested these systems to validate their capabilities in addressing these critical issues. The demonstrations to be conducted will process and display precision geo-referenced imagery to users in an operational setting, enable incident managers to command and view sensor information in a form that is intuitive and useful to decision makers, and deliver training to enable the deployment of these systems as part of their ongoing operations.

EARMARK DECLARATION

HON. KEN CALVERT

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, June 23, 2009

Mr. CALVERT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding an earmark I received as part of H.R. 2892, the Department of Homeland Security Appropriations Bill, 2010.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 2892

Account: DHS, FEMA, National Predisaster Mitigation

Legal Name of Requesting Entity: Orange County Fire Authority

Address of Requesting Entity: 1 Fire Authority Road, Irvine, California 92602

Description of Request: I have secured \$252,000 for predisaster mitigation for the Orange County Fire Authority. The funding would be used to support a full time year-round hand crew for wildland fire operations through the purchase of materials such as personal protective equipment, supplies and tools. I certify that this project does not have a direct and foreseeable effect on any of my pecuniary interests.

TRIBUTE TO MINISTER LUCA FERRARI

HON. JOHN B. LARSON

OF CONNECTICUT IN THE HOUSE OF REPRESENTATIVES Tuesday, June 23, 2009

Mr. LARSON of Connecticut. Madam Speaker, I rise today to pay tribute to one of