

setting cybersecurity standards for nonclassified Federal networks. Among its many important provisions is a requirement for NIST to develop a coordinated plan for U.S. involvement in the development of international cybersecurity technical standards that ensures adequate U.S. Government representation; the bill requires NIST to develop a cybersecurity awareness and education program that would disseminate best practices and technical standards for individuals, small businesses, state and local governments, and educational institutions; NIST is required to engage in research and development programs to improve identity management systems, which include health information technology systems; and, NIST is required to establish technical standards to improve interoperability, authentication methods, privacy protection, and usability of identity management systems.

The bill authorizes \$30 million in FY 2010 through FY 2014 for these programs.

According to the Office of Management and Budget and The Government Accountability Office, despite spending an estimated \$6 billion a year protecting nearly \$72 billion in information technology infrastructure and more than \$350 million in cybersecurity research and development each year, U.S. information technology infrastructure remains vulnerable to attacks, and agencies tasked with its protection are not fulfilling their responsibilities.

Dennis Blair, the director of national intelligence, told members of the Senate Select Intelligence Committee yesterday, that “in the dynamic of cyberspace, the technology balance right now favors malicious actors rather than legal actors, and is likely to continue that way for quite some time.”

Madam Chair, this bill and the important amendments we will also consider today are part of Congress’s ongoing efforts to meet this growing challenge to the cyber and national security infrastructure of the country. I encourage my colleagues to join me in supporting the bill.

PERSONAL EXPLANATION

HON. DANNY K. DAVIS

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. DAVIS of Illinois. Madam Speaker, I was unable to cast votes on the following legislative measures on February 2, 2009. If I were present for rollcall votes, I would have voted “yea” on each of the following:

Roll 26, February 2, 2010: On Motion to Suspend the Rules and Pass: H.R. 4495, To designate the facility of the United States Postal Service located at 100 North Taylor Lane in Patagonia, Arizona, as the Jim Kolbe Post Office.

Roll 27, February 2, 2010: On Motion to Suspend the Rules and Agree: H. Res. 957, Honoring Jimmie Johnson, 2009 NASCAR Sprint Cup Champion.

Roll 28, February 2, 2010: On Motion to Suspend the Rules and Agree: H. Res. 1014, Recognizing and supporting the goals and ideals of North American Inclusion Month.

EARMARK DECLARATION

HON. W. TODD AKIN

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. AKIN. Madam Speaker, in accordance with House Republican Conference standards, and Clause 9 of Rule XXI, I submit the following member requests for the RECORD regarding the conference report on H.R. 3326, Department of Defense Appropriations Act, 2010.

Project: Adaptive-Defense HIPPIE (High-speed Internet Protocol Packet Inspection Engine) on a Chip.

Account: Department of Defense, Army, RDT&E

Legal Name of Requesting Entity: TechGuard Security, LLC

Address of Requesting Entity: 743 Spirit 40 Park Drive, Chesterfield, MO 63005

Description of Request: Provide \$1,004,000 to enhance the Army’s Cyber Security. This project puts the rapid and power-conserving High-speed Internet Protocol Packet Inspection Engine’s (HIPPIE) security capability on a silicon chip. This funding will allow for development of a Nano-power supply and a nano-memory capability. It will enhance the coalition warrior and the U.S. Warfighter’s communication security and access control through discreet deployment with secure remote-controlled chip-level destruction in the event a device is compromised. This enhanced capability at the chip-level allows for deployment directly into the hands of the warfighter engaged in traditional and irregular warfare.

Project: Aircrew Body Armor and Load Carriage Vest System

Account: Other Procurement—U.S. Air Force

Legal Name of Requesting Entity: Eagle Industries.

Address of Requesting Entity: 1000 Biltmore Drive, Fenton, MO 63026

Description of Request: To provide \$2,400,000 to issue the Aircrew Body Armor Load Carriage Vest System, an integrated body armor vest system, to aircrew personnel. The system provides fire retardancy and ballistics protection from a wide array of threats including small arms fire, fragmenting shrapnel and spall, while decreasing the heat stress and weight burdens faced by airmen. Currently issued aircrew flight equipment survival vests are not body armor-compatible due to weight, heat, and survivability concerns. Current issue is not fire retardant and fails to meet the present needs of the U.S. Air Force. Of the \$3 million, approximately 25 percent is for materials; 25 percent is for labor; and 50 percent is for armor and armor integration.

This request is consistent with the intended and authorized purpose of the U.S. Air Force—Other Procurement account. If funded in full, this is a one-time funding request with the goal of the Air Force using internally budgeted funding to continue fielding the system to aircrew personnel.

Project: Air Filtrations Systems for Helicopters

Account: Department of Defense, Army, Aircraft Modifications

Legal Name of Requesting Entity: Aerospace Filtration Systems, Inc.

Address of Requesting Entity: 4 Research Park Dr, Suite 200, St. Charles, MO, USA

Description of Request: To provide \$800,000 to install barrier filtration systems on National Guard aircraft. This request would allow the National Guard to obtain dramatic savings by reducing engine replacements and thus maintenance, keeping overall engine performance from being reduced due to erosion and Foreign Object damage (FOD), and increasing readiness rates of the ARNG fleet. The earmark will address a portion of the ARNG fleet to include: AH-64A APU Barrier Filter—32 Aircraft, AH-64D APU Barrier Filter—48 Aircraft, CH-47 APU Barrier Filter—80 Aircraft, and OH-58A/C Engine Barrier Filter—50 Aircraft.

AFS Barrier Filtration Systems capture 99 percent of the dirt and debris that would otherwise enter the engine or APU and cause a significant loss of performance. This prevents engines/APU’s from being removed from the aircraft for costly maintenance or overhaul. Engine overhaul costs could cost as much as \$300,000 on one engine. By extending the life of the engine/APU up to 11 times, the savings from one installation kit could be as high as \$6.6M on one AH-64 helicopter alone. AFS barrier Filters in use by the U.S. Army in the deserts of Iraq and Afghanistan have been proven extremely effective. These kits have allowed engines to reach TBO and have been a major part of unprecedented readiness rates for the aircraft fleets.

Project: Backpack Medical Oxygen System (BMOS)

Account: Department of Defense, Air Force, RDT&E

Legal Name of Requesting Entity: Essex Cryogenics of Missouri Inc.

Address of Requesting Entity: 8007 Chivvis Drive St. Louis, MO 63123-2395

Description of Request: To provide \$800,000 for improving Air Force oxygen generation technology for emergency field medical rescues. With modification, the Backpack Medical Oxygen System (BMOS) is the system that satisfies the USAF Requirement for a small deployable oxygen generator system. This spiral development program for the BMOS system will significantly decrease the time and funds required to field critical capabilities needed today by our warfighters. The U.S. Air Force requirement for oxygen is a minimum of 93 percent pure oxygen at 6 liters per minute for critically injured personnel and the BMOS satisfies that requirement.

Project: Hyperspectral Imaging for Improved Force Protection (HYPER-IPP)

Account: Department of Defense, Army, RDT&E, (CERDEC, NVESD, Special Projects)

Legal Name of Requesting Entity: Clean Earth Technologies, LLC.

Address of Requesting Entity: 13378 Lakefront Drive, Earth City, MO, USA

Description of Request: To provide \$1,600,000 for the Hyper-IPP (Hyper spectral Sensor for Improved Force Protection) Program. The introduction of a Hyper-IPP in FY08 is allowing the detection and recognition of humans (with a near zero false alarm rate) and providing indication of other certain physiological triggers that can indicate that a person is under extreme stress such as contemplating “bad” behavior. To date successful development, test and evaluation has been done in the lab, though these systems have not been fully optimized for theatre operation or for costs. The continued funding of Hyper-IPP will operationalize and integrate the knowledge

gain in the lab and apply it in a true-fielded application at an affordable cost. The Hyper-IPF system will also be environmentally hardened to allow field deployment and allow integration with other FP sensors in the last quarter of 2009. Hyper-IPF is focused on the missions of Perimeter Security, Suicide Bomb Detection and Urban Route Recon. Utility will be demonstrated through an evaluation in both the Southwest border and contingency mission in Southwest Asia. This effort will require leveraging the current Force Protection sensor suite designs for the missions cited to maintain interoperability. In the end, this request focuses on both achieving data verification, and the delivery of sufficient hardware to validate the Technical Data package for re-procurement as well as demonstrate the system's ability to deploy to DoD/DHS users for the missions described. The Night Vision Electronic Sensors Directorate, Ft. Belvoir Virginia, is very supportive of this project.

HONORING THE TALL PINE COUNCIL

HON. DALE E. KILDEE

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. KILDEE. Madam Speaker, I rise today to pay tribute to the Tall Pine Council as they celebrate the 100th anniversary of the Boy Scouts of America. To mark the occasion an exhibition at the Alfred P. Sloan Museum in Flint, Michigan will begin on Monday, February 8th to honor the contributions of Boy Scouts and the Tall Pine Council.

W.D. Boyce incorporated the Boy Scouts of America on February 8, 1910 and a tradition of service, character development, citizenship and physical fitness began. The Boy Scouts of America spread and by 1912 there were troops in all states. Over the past 100 years the Boy Scouts of America has performed invaluable service to the people of our nation. They provided nationwide service during the 1918 influenza epidemic and collected over 1 million items of food and clothing to help the needy and suffering during the 1930s. Boy Scouts worked with the Office of Civil Defense Mobilization as messengers, emergency medical personnel and firewatchers during World War II. This tradition of service continues today with the Boy Scouts of America partnering with the Salvation Army, the American Red Cross and Habitat for Humanity for the national Good Turn for America program to address the problems of hunger, homelessness and poor health. In addition, Boy Scouts are assisting with relief efforts for the victims of the earthquake in Haiti.

The first troop in the Flint area was formed in 1912 at the Oak Park Methodist Church. Troops operated independently until 1917 when the Flint Council was formed. Approximately 248 scouts participated in activities during this time. During the Council's first five years there were 63 units formed and 2,720 boys participated including spending time at the Boy Scout Camp on Lobdell Lake. The Flint Council quickly grew and eventually covered Genesee, Lapeer and Shiawassee Counties. In 1937 the Council was renamed the Tall

Pine Council. Currently the Tall Pine Council operates Camp Holaka near Lapeer and Camp Tapico near Kalkaska.

Over the past 100 years the Boy Scouts of the Tall Pine Council have joined their fellow scouts working for our nation by selling bonds during the two World Wars, distributing get-out-the-vote door hangers, collecting food and working on community beautification projects. They raise money through their annual popcorn sales to support their packs and troops. During 2009, the Tall Pine Council served over 11,000 youngsters, 77 boys earned the Eagle Scout distinction and 200 boys earned the Cub Scout's Arrow of Light Award. More than 3,000 adults serve as role models and mentors, I have served as a Boy Scout adult volunteer, and a member of my staff, Lucetia Manwaring, is currently a Cub Scout Den Mother.

Madam Speaker, I ask the House of Representatives to rise with me and applaud the achievements, perseverance and pride of the Tall Pine Council and the Boy Scouts of America. For 100 years they have helped youngsters grow into enthusiastic, caring men committed to community service, and preserving our natural resources. I commend them for the wonderful work they do and hope they will continue for many, many years to come.

ON THE RETIREMENT OF JOHN HOSKINS

HON. IKE SKELTON

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. SKELTON. Madam Speaker, it has come to my attention that John Hoskins has recently retired as the Director of Missouri's Department of Conservation after a career in conservation that spans more than three decades. A steadfast steward of Missouri's beautiful natural resources, Mr. Hoskins has spent his life protecting our environment so that future generations may enjoy Missouri's God-given beauty.

A lifelong Missourian, Mr. Hoskins grew up on a small Ozark farm where he learned the value of a clean environment and the special connection we enjoy with our natural surroundings. After graduating with a bachelor's degree from Southeast Missouri State University in 1975, he went on to complete a Master of Public Administration degree at my alma mater, the University of Missouri.

Throughout his tenure with the department, Mr. Hoskins has balanced competing priorities with a fixed budget. Under his leadership, the department has expanded conservation education facilities across the state and created new school programs to teach young Missourians the importance of caring for our precious natural resources.

On a personal note, the magazine of the Department of Conservation, the Missouri Conservationist, has been a mainstay of my office for many years now. My fellow Missourians and I have long enjoyed the magazine's interesting articles and the beautiful pictures of Missouri's great outdoors.

Madam Speaker, I trust my fellow members of the House will join me in recognizing John

Hoskins, a man who has dedicated his life to the effective stewardship of Missouri's environment.

IN RECOGNITION OF THE 20TH ANNIVERSARY OF THE TRANSPORTATION TRADES DEPARTMENT, AFL-CIO

HON. BENNIE G. THOMPSON

OF MISSISSIPPI

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. THOMPSON OF MISSISSIPPI. Madam Speaker, this year marks the 20th anniversary of the Transportation Trades Department of the AFL-CIO (TTD). It is my distinct pleasure to honor TTD, as it has firmly established itself as an effective advocate for American workers and is a well-respected leader in transportation policy debates.

The threats facing the United States in the 21st Century require all of us to be on the frontlines. Accordingly, TTD has brought workers together from across all sectors of the transportation industry. From aviation to surface transportation, threats to transportation security are broad and cross-cutting, and TTD has helped to bring diverse groups of workers together to speak with a clear, strong voice on issues of common concern.

As Chairman of the House Committee on Homeland Security, I know how important transportation workers are to the National homeland security mission. On September 11, 2001, transportation workers witnessed the destruction firsthand, and some workers' lives were, unfortunately, cut short. Since that day, under the leadership of TTD, these men and women have become educated and effective allies and advocates in improving our homeland security. TTD workers are on the front lines, working under stressful, rapidly-changing conditions. Under my leadership, the Committee has taken efforts to support these tireless and dedicated workers by providing them with the tools, training, and protections they deserve. To keep our homeland secure, transportation workers must be trained, prepared, and supported.

TTD has been a strong advocate for ensuring that workers have the training and tools they need to protect their passengers from harm, and their freight shipments from foul play. It has helped workers be free to identify security gaps in an appropriate manner without fear of retribution from their employer. TTD has also been a leading proponent for a strong federal investment in transportation security, one that recognizes that all modes must be fully secured. And it has been invaluable as background check and security credential programs are created for workers—making certain that we are improving security, not just making it more difficult for people to do their jobs.

We are continually reminded that our efforts to strengthen transportation security are far from complete. In these complicated times, the bold and effective voice of TTD is needed more than ever. I congratulate TTD on the important progress it has made on behalf of workers in its first 20 years, and look forward to working with them in the years ahead.