February 4, 2010

COMMENDING THE LORD'S PLACE FOR ITS 3RD ANNUAL SLEEPOUT EVENT

HON. ALCEE L. HASTINGS

OF FLORIDA IN THE HOUSE OF REPRESENTATIVES Thursday, February 4, 2010

Thursday, *February* 4, 2010

Mr. HASTINGS of Florida. Madam Speaker, I rise today to commend the astonishing accomplishments of The Lord's Place, a nonprofit organization dedicated to saving hundreds of thousands of men, women, and children from the unrelenting grasp of homelessness. Currently our Nation is faced with the sad reality of more than half a million Americans without a place to call home, and some without any shelter at all. To make my district aware of the sheer magnitude of this problem. The Lord's Place will host its 3rd Annual SleepOut event on February 5, 2010, aimed at both fundraising for a solution and giving Americans a glimpse into the lives of the thousands of homeless men, women, and children sleeping either in a shelter or on the streets every night.

For decades now, the steps taken by The Lord's Place have improved the lives of homeless families and individuals throughout Palm Beach County. The organization's main goal is to provide and secure economic stability for homeless men, women, and children, and for 30 years they have hosted events and organized programs aimed directly at fulfilling their mission. I admire the work of the volunteers and staff members at The Lord's Place. On a daily basis these hardworking and devoted individuals organize programs, which leave the most forgotten members of our society with a place to call home every night and walk away with something far more valuable than a hefty paycheck.

This Friday night, the dedicated staff members and volunteers of The Lord's Place will aim to make the more fortunate members of our community aware of a typical night endured by homeless families and individuals. The 3rd Annual SleepOut in downtown West Palm Beach will feature a performance, presentation, and finally a movie before the participants call it a night and attempt to sleep through the bitter cold conditions faced by so many homeless men, women, or children. The main focus of the SleepOut is what The Lord's Place calls the "2% Solution." If just 2 percent of our community commits to addressing the problem of homelessness, this critical issue can and will be resolved as a result of the community's hard work.

I would like to extend my gratitude to those men and women who stepped out of their comfort zones and helped raise both awareness and funds for the mission of The Lord's Place. I commend The Lord's Place for helping to break the vicious cycle that has created homelessness in our community. It is because of their perseverance and compassion that a future in which the right to basic shelter is available to every man, woman, and child in Palm Beach County.

As American citizens, it is not only our desire to help those in need. It is our duty to provide every homeless man, woman, and child with a warm place to sleep at night and an opportunity to sustain economic stability.

Madam Speaker, I am truly honored to recognize The Lord's Place for all that they do to help the Palm Beach County community and I wish them much success during their 3rd Annual SleepOut.

EXPRESSING CONDOLENCES AND CELEBRATING THE LIFE OF MIL-DRED "BILLIE" FRAUMAN

HON. EDDIE BERNICE JOHNSON

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Ms. EDDIE BERNICE JOHNSON of Texas. Madam Speaker, I rise today to honor Mildred "Billie" Frauman who passed away on January 25, 2010.

Mrs. Frauman was always conscious of the community around her and never faltered in her civic duty. She was born in 1921 and received degrees from the University of Chicago and Oklahoma University, and after settling in Dallas she became an advocate for racial tolerance and understanding in a city that was becoming increasingly diverse. She served as the area director of the American Jewish Committee and was later honored by this group with its Community Relations Achievement Award. Additionally, she was an officer on the board of Temple Emanu-El and served as its Sisterhood president.

One of the most remarkable things about Mrs. Frauman was her ability to confront difficult situations with strength, ease, and grace. At a racially volatile time in Dallas, she conducted several workshops for the city of Dallas, the Dallas Police Department, and the Dallas Independent School District on ways to meet the challenges of change in a diverse community. This service benefitted Dallas immensely and helped to make it a more understanding and cosmopolitan city.

Madam Speaker, I ask my fellow colleagues to join me today in recognizing Mrs. Frauman whose work and commitment to Dallas will never be forgotten.

THANKING THE JUNIOR CLASS OF HAY SPRINGS HIGH SCHOOL

HON. ADRIAN SMITH

OF NEBRASKA

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. SMITH of Nebraska. Madam Speaker, I would like to take the time to recognize a group of students from Nebraska's Third District, who have decided to put aside personal benefit in order to help those in need. The junior class at Hay Springs High School, like high schools throughout the nation, spent the school year raising funds for their annual prom. However, this class has decided to forgo their "expensive" prom to help the less fortunate.

A destructive earthquake struck the island of Haiti in January, causing tremendous damage and loss of human life. The survivors now face collapsed buildings, limited resources, and a ruined country.

For the entire school year, the junior class have sold magazines, offered soup suppers, and held raffles to help finance prom. Their fund raising efforts earned them more than \$5,000, but this money will not be used to

support their prom. Rather, it has been designated for a non-profit organization helping in the recovery by setting up hospitals and schools in Haiti.

When such a devastating event takes place, we must come together as a people in order to help the less fortunate. I want to take this opportunity to thank the junior class of Hay Springs High School for their selflessness and their willingness to help in a time of crisis.

CYBERSECURITY ENHANCEMENT ACT OF 2009

SPEECH OF

HON. CHRIS VAN HOLLEN

OF MARYLAND IN THE HOUSE OF REPRESENTATIVES

Wednesday, February 3, 2010

The House in Committee of the Whole House on the State of the Union had under consideration the bill (H.R. 4061) to advance cybersecurity research, development, and technical standards, and for other purposes:

Mr. VAN HOLLEN. Madam Chair, I rise in support of H.R. 4061, the Cybersecurity Enhancement Act of 2009.

I'd like to thank Representative LIPINSKI, Chairman GORDON and Ranking Member HALL for crafting this important piece of bi-partisan legislation.

Cybersecurity is a critical issue in a world with increasing reliance on information systems. So much of our personal lives, from bank accounts to medical records are online. And much of our world, from traffic signals to water purification, operate with industrial control systems that are vulnerable to hacking. Indeed, a Wall Street Journal article in April of this year reported that cyberspies had penetrated the U.S. electrical grid and left behind potentially-disruptive software programs and, more recently, the Chinese government was accused of being behind a number of cybersecurity attacks which targeted U.S. networks, including a breach of Lockheed Martin's F-35 fighter development program.

Congress takes this growing threat to the Nation's cyber network seriously and has gathered here today to consider a bill designed to harness relevant U.S. government resources into a coordinated approach to the problem.

The Cybersecurity Enhancement Act of 2009 authorizes \$395 million for the National Science Foundation programs aimed at improving cybersecurity research—\$69 million in FY 2010, \$73.5 million in FY 2011, \$79 million in FY 2012, \$84 million in FY 2013, and \$90 million in FY 2014. It reauthorizes existing research and development programs and includes "identity management" as a new supported research area.

The bill reauthorizes cybersecurity workforce and traineeship programs at NSF, as well as cybersecurity research program, and authorizes \$609 million in FY 2010 through FY 2014, and \$319 million after FY 2014, for NSF programs.

A key player in the Nation's cybersecurity effort will be National Institute of Standards and Technology, which has already done pioneering work in information security. I am proud to have NIST in my Congressional district.

This measure places a number of new requirements on NIST, which is responsible for 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

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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 (Highspeed 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 nanomemory 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–IFP)

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-IFP (Hyper spectral Sensor for Improved Force Protection) Program. The introduction of a Hyper-IFP 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-IFP will operationalize and integrate the knowledge