

RECOGNIZING THE RETIREMENT
OF MAYOR MARY ANN
COURVILLE FROM THE DIXON
CITY COUNCIL

HON. ELLEN O. TAUSCHER

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mrs. TAUSCHER. Madam Speaker, I rise to recognize Mayor Mary Ann Courville who faithfully served in the Dixon City Council since 1996.

Mary Ann Courville, mayor for the city of Dixon, has served the community as a member of the Dixon City Council for 12 years, from 1996 through 2008. She was elected as a Council member in 1996 and was immediately selected as vice mayor, serving as vice mayor from 1996 until 2000. In 2000, she was the first Dixon mayor directly elected by its citizens to serve a 4 year term. She was re-elected as mayor in 2004.

During her leadership, first and foremost she insisted that the public be embraced and welcomed to participate in the deliberations and decision making process. She always patiently listened to their ideas and concerns and tried her best to make sure all viewpoints were considered. She has insisted that all who inquired were responded to, that they were provided access to documents and information critical to local governance, and were accorded the highest respect by the city's staff as well as appointed and elected decision makers.

Mayor Courville actively represented the citizens of Dixon and northern Solano County in the offices of our Federal and State leaders, regardless of political affiliation. She has been an active participant in numerous intergovernmental forums including: the Capital Corridor Joint Powers Authority, the Solano County Local Agency Formation Commission, Solano County Mayors' Conference, Solano Transportation Authority, Solano County Water Agency, and the Yolo-Solano Air Quality Management District. She championed local intergovernmental collaborative efforts including the Dixon-Solano Municipal Water Service, DSMWS, with the Solano Irrigation District, the Dixon Regional Watershed Drainage Joint Powers Authority with Maine Prairie Water District, the Dixon Resource Conservation District, and Reclamation District 2068. She has paid special attention to the needs of and opportunities to partner with other agencies serving the Dixon constituency such as the Dixon Library District, the 36th District Agricultural Association, Dixon May Fair, Dixon Family Services, and especially the Dixon Unified School District.

Her most notable collaborative effort was with the School District starting with joint meetings and modest physical improvement projects on and around school campuses. Her leadership efforts grew into multi-agency after-school enrichment programs, complex joint facility use agreements, and a jointly-funded COPS on campus program.

As a leader in the school bond campaign, and through development negotiations, the most spectacular accomplishment for Mayor Courville was the partnership with the School District in the development of the \$75 million new Dixon High School campus. Championing joint planning, land acquisition, and infrastruc-

ture improvements to serve the new campus, she was pivotal in complex multi-party negotiations which crafted a partnership that resulted in development of the state of the art campus, a massive water production and storage facility to serve the growing southeast Dixon area, a much needed storm water detention basin, and a 400 unit neighborhood, including a dedicated site for the development of senior housing. Her efforts helped secure a classic "win, win, win, win" outcome highlighting the best in creative local governance.

Mayor Courville was instrumental in improving public safety in Dixon. During her tenure, the Dixon Fire Department staffing was increased two-fold, including the addition of paramedic services. A new fire station complex was completed and much needed new major equipment was secured. She also helped grow the Dixon Police Department and insure that new technology and a community policing philosophy was brought to the department.

As mayor, she also focused her efforts on strong fiscal management, overseeing balanced budgets year after year while expanding services and maintaining prudent reserves. She was instrumental in expanding infrastructure, promoting economic development, and attracting new housing. A special focus of hers has been to bring passenger rail to Dixon, a vision that inevitably will be realized thanks to her.

Mary Ann Courville has been an absolutely dedicated leader of and booster for Dixon for the last 12 years. She has touched so many lives through her efforts and has brought welcome change and improvement to local governance and our physical environment. She has made it possible for Dixon's citizens to sincerely love calling Dixon their home. Her leadership will be missed, but Mayor Mary Ann Courville's legacy will be evident for generations to come.

EARMARK DECLARATION

HON. JERRY MORAN

OF KANSAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. MORAN of Kansas. Pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding an earmark I received as part of H.R. 2638, the Department of Homeland Security Appropriations Act, 2008.

Requesting Member: Congressman JERRY MORAN.

Bill Number: H.R. 2638.

Account: Military Construction/VA, Department of Defense, Air National Guard.

Legal Name of Requesting Entity: Kansas National Guard.

Address of Requesting Entity: 2800 Southwest Topeka Boulevard, Topeka, KS 66611.

Description of Request: Provide \$7,000,000 to construct a Support Facility to house the air control office, the range control office, and other functions important to supporting the increasing missions at Smoky Hill Range.

Pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding an ear-

mark I received as part of H.R. 2638, the Department of Homeland Security Appropriations Act, 2008.

Requesting Member: Congressman JERRY MORAN.

Bill Number: H.R. 2638.

Account: Defense, Operation and Maintenance, Air National Guard, Operating Forces, Facilities Sustainment, Restoration & Modernization.

Legal Name of Requesting Entity: Kansas National Guard.

Address of Requesting Entity: 2800 Southwest Topeka Boulevard, Topeka, KS 66611.

Description of Request: Provide \$1,600,000 for the following training capabilities and enhancements for Smoky Hill Range: convoy assembly area/UAV launch strip; a universal UAV control system; and a range water tower.

Pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding an earmark I received as part of H.R. 2638, the Department of Homeland Security Appropriations Act, 2008.

Requesting Member: Congressman JERRY MORAN.

Bill Number: H.R. 2638.

Account: Defense, Operation and Maintenance, Air National Guard, Operating Forces, Facilities Sustainment, Restoration & Modernization.

Legal Name of Requesting Entity: Saline County, KS, Road and Bridge Department

Address of Requesting Entity: 3424 Airport Road, Salina, KS 67401.

Description of Request: Provide \$1,600,000 for county road improvements to better allow the transportation of military personnel and equipment to Smoky Hill Range at Salina, KS.

Pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding an earmark I received as part of H.R. 2638, the Department of Homeland Security Appropriations Act, 2008.

Requesting Member: Congressman JERRY MORAN.

Bill Number: H.R. 2638.

Account: Defense, Operation and Maintenance, Air National Guard, Operating Forces, Facilities Sustainment, Restoration & Modernization.

Legal Name of Requesting Entity: Kansas State University.

Address of Requesting Entity: 110 Anderson Hall, Manhattan, KS 66506

Description of Request: Provide \$400,000 to establish the Unmanned Aerial Systems (UAS) Mission Planning and Operation Center at Kansas State University at Salina, KS to train Guard personnel in UAS mission planning, aircraft operation, and development.

EARMARK DECLARATION

HON. BOB INGLIS

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. INGLIS. 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, 2009.

Requesting Member: Congressman BOB INGLIS.

Bill Number: H.R. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Research, Development, Test & Evaluation, Army—Sensors and Electronic Survivability.

Legal Name of Requesting Entity: Gecko Energy Technologies, Inc.

Address of Requesting Entity: 1225 Laurel Street, Columbia, South Carolina 29201.

Description of Request: The purpose of the request is to provide \$3,000,000 to research and create hydrogen batteries for the warfighter that would produce three to four times the energy as the best batteries in use today, resulting in battery weight reductions of 60–80 percent. Approximately \$480,000 (16 percent) will go toward the R&D contract with the University of South Carolina; \$900,000 (30 percent) to Gecko Energy Technologies Inc./MCEL Micro Power Design/Engineer prototype hydrogen battery; \$360,000 (12 percent) to fabricate and test hydrogen battery; \$390,000 (13 percent) for reliability testing; \$150,000 (5 percent) to finalize design/engineer; \$210,000 (7 percent) to tool and fabricate hydrogen batteries; \$150,000 (5 percent) for test and evaluation; \$150,000 (5 percent) for regulatory/logistics analysis; and \$210,000 (7 percent) for program management.

The U.S. military has a critical need to reduce the weight and increase the run time of batteries used to power battlefield devices such as radios, Global Positioning Systems, night-vision goggles, remote sensors, surveillance equipment, and unmanned vehicles. Gecko Energy Technologies Inc. will become a part of the world-class fuel cell development community in South Carolina by locating at the university to leverage the tremendous assets of the NSF Center for Fuel Cell Research and the strong intellectual base at the university. Hydrogen battery products based on the revolutionary new passive planar Gecko PowerSkin™ fuel cell technology and highly energy dense Solid Stored Hydrogen on Demand fuel cartridges will be ruggedized to meet the needs of the military and demonstrated. Manufacturing capability for these products will be developed allowing rapid deployment and use by the military. The weight of the batteries carried by the warfighter will be reduced by 2/3, small unmanned aerial vehicles flight times will be 3 to 4 times longer, and unattended ground sensors will be capable of operating for months instead of days utilizing these revolutionary hydrogen batteries at mission costs which will be approximately 40 percent less than conventional batteries. This request is consistent with the intended and authorized purpose of the Research, Development, Test & Evaluation, Army—Sensors and Electronic Survivability Account. This project has received approximately \$4 million in private investments as well as a decade of research by Millennium Cell and the University of South Carolina to make this warfighter tool a reality.

Requesting Member: Congressman BOB INGLIS.

Bill Number: H.R. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Research, Development, Testing & Evaluation, Air Force—Materials.

Legal Name of Requesting Entity: Cytec Carbon Fibers LLC.

Address of Requesting Entity: 7139 Augusta Road, Piedmont, South Carolina 29673.

Description of Request: The purpose of the request is to provide \$2,400,000 to conduct research and development aimed at producing a domestic source of cost effective, high performance carbon fiber used to manufacture efficient manned and unmanned air and space vehicles for the military. Approximately \$192,000 (8 percent) is to continue R&D for scale process optimization to ensure equivalent or superior product performance through modified polymer chemistry; \$168,000 (7 percent) is to continue R&D for scale process optimization to ensure equivalent or superior product performance through carbon fiber surface science for improved property translation in composites; \$192,000 (8 percent) to produce (pilot scale) and test 12k versions of phase I defined advanced PAN-based carbon fibers; \$168,000 (7 percent) to establish testing protocol with Greenville and York Technical Colleges; \$288,000 (12 percent) to generate meaningful preliminary composite data for use by target program managers; \$96,000 (4 percent) to establish training parameters for manufacturing and use of high performance carbon fibers; \$240,000 (10 percent) to begin scale-up of production/commercial capability; \$288,000 (12 percent) to produce multiple production-scale carbon fiber lots of selected 12k versions of advanced fibers; \$480,000 (20 percent) to initiate qualification/design allowable database test programs based on key military applications; and \$288,000 (12 percent) for Air Force Research Laboratory project management. In an effort to reduce the Department of Defense's fossil fuel dependence, the DoD has recently given significant attention to lightweighting manned and unmanned ground and air vehicles through advanced materials, such as composite structures, which are currently only available from foreign suppliers. The military has demonstrated a need for access to a lower cost domestic source of new advanced carbon fibers and testing protocols. Cytec Carbon Fibers will provide a domestic solution and utilize its carbon fiber expertise to develop and manufacture high performance carbon fibers in its Greenville, SC plant to be used for military applications including J-UCAS, UCAR, Global Hawk, Predator, F-18 E/F, JSF and V-22 as well as missile and satellite components. The ultimate goal would be for Cytec to work with local technical colleges, such as Greenville and York Technical Colleges to establish a knowledge base on the manufacturing, testing, repair and efficient use of advanced composite materials. This request is consistent with the intended and authorized purpose of the Research, Development, Test & Evaluation, Air Force—Materials Account. Since 2006, Cytec Carbon Fibers has invested \$7 million to upgrade its R&D facilities and pilot plant capabilities.

Requesting Member: Congressman BOB INGLIS.

Bill Number: H.R. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Research, Development, Testing & Evaluation, Army—Aviation Advanced Technology.

Legal Name of Requesting Entity: The Timken Company.

Address of Requesting Entity: 408 Industrial Park Road, Union, South Carolina 29379.

Description of Request: The purpose of the request is to provide \$1,280,000 to develop an advanced gear material system for helicopter power transmissions. Approximately \$512,000 (40 percent) will be used to undertake material treatments, characterize 10 material treatments through elemental testing, and down select 2 material treatments; and \$768,000 (60 percent) will be used for material 1 gear testing, material 2 gear testing, and the final report.

All major commercial and military helicopter manufacturers share a common fundamental goal in requiring more power dense transmissions. The intent of the Power Dense Transmission project is to create base information for engineering analysis and product application decisions relative to helicopter transmission components. The end result will be a fully tested prototype which will be ready for integration into helicopter field applications. The Department of Defense wants to use this technology in various helicopter gear box applications. They are interested in gear systems that can reliably carry more power and torque for longer periods. This conclusion is supported by the U.S. Army's RDS21 program through Sikorsky, where bearing technologies that support improved transmission system performance have been evaluated. Current programs to enhance the performance of military rotorcraft platforms such as the Chinook, Apache and Blackhawk would benefit significantly from the availability of a demonstrated, high performance gear material system technology. Current development programs such as the V22, X2 and Joint Heavy Lift would be enhanced by improved transmission system capability. This is a technology repeatedly stated as needed by the Army. The Department of Army wants this technology and approached The Timken Company to develop it. This request is consistent with the intended and authorized purpose of the Research, Development, Test & Evaluation, Army—Aviation Advanced Technology Account. The Timken Company will be contributing a minimum of 50 percent cost share to the project through internal company funds.

EARMARK DECLARATION

HON. SCOTT GARRETT

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. GARRETT of New Jersey. Madam Speaker, pursuant to the Republican Conference guidelines, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding projects in my district that received funding per my request as part of the amendment to the Senate amendment to H.R. 2638.

1. Project Name—Landing Craft Composite Lift Fan.

Requesting Member—SCOTT GARRETT.

Bill Number—Amendment to H.R. 2638 (FY09 Defense Appropriations Bill)

Account—Department of Defense Appropriations, RDT&E, Navy, Line 35, Shipboard System Component Development, PE#0603513N.

Requesting Entity—Curtiss Wright Flow Control/Engineered Pump Division.