

the east of Phase I. This project is a response to the R.A. Smith study, which named improving housing in the community in order to sustain a sufficient workforce. Currently, Webster County and the surrounding areas are experiencing a labor shortage; but before employees can be recruited to area companies, adequate housing must be available.

EARMARK DECLARATION

HON. RANDY NEUGEBAUER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, February 25, 2009

Mr. NEUGEBAUER. Madam Speaker, pursuant to the House Republican standards on Congressional directed spending items, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding spending directed to Texas' 19th Congressional District as a result of requests made by those I represent:

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Agriculture, Cooperative State Research, Education and Extension Service: \$1,730,000

Legal Name of Requesting Entity: Texas Tech University and Texas A&M University

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409 and College Station, TX 77843

Description of Request: The cotton research funding will be used for study of genomics and genetic manipulation to increase yield and fiber quality, determination of economic factors affecting profitability and understanding of cotton marketing forces, study of the integrated effects of world market and policy program and development of new textile testing and manufacturing technologies. Accomplishments of this continuing research, which is authorized as a High Priority Research and Extension Area, include (1) plant density and irrigation findings that conserve water and enhance producer profitability by \$37 million, (2) genetic enhancements that increase fiber value and (3) analysis of cotton markets, trade and farm policy proposals to determine economic impacts on producers.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Agriculture, Cooperative State Research, Education and Extension Service: \$946,000

Legal Name of Requesting Entity: Texas Tech University, Center for Food Industry Excellence

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409

Description of Request: The Center for Food Industry Excellence will use funds to determine the impact of packaging systems on the food safety and quality of meat and poultry products, investigate antimicrobial drug resistance in animal production and continue to study pre- and post-harvest interventions to determine control measures for food-borne pathogens in the food supply. The Center's research has already resulted in a pre-harvest food safety intervention that is currently being fed to 60% of feedlot cattle in the U.S., evaluation of meat packaging systems that have

improved the safety and quality of meats and poultry and updated data on nutritional composition of poultry for use by USDA and nutritional labeling.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Agriculture, Cooperative State Research, Education and Extension Service: \$515,000

Legal Name of Requesting Entity: Texas Tech University, Kansas State University and Texas A&M University

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409; Manhattan, KS 66506; College Station, TX 77843.

Description of Request: The Great Plains Sorghum Improvement Center integrates research efforts at three universities with sorghum expertise. Kansas State University leads efforts in agronomic sorghum research and development of new uses for sorghum. Texas Tech leads market and policy analysis work, and Texas A&M focuses on efficient sorghum cropping and production strategies. Research in FY09 will focus on genetics and plant breeding to enhance sorghum as a bioenergy feedstock, developing more sustainable cropping systems and developing new uses for grain sorghum.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Agriculture, Agriculture Research Service Salaries and Expenses: \$1,474,000

Legal Name of Recipient Entity: USDA-ARS Cropping Systems Research Laboratory

Address of Recipient Entity: 3810 Fourth Street, Lubbock, TX 79415.

Description of Request: The Administration's FY09 budget request to Congress proposed to eliminate funding for two research programs at the ARS Cropping Systems Research Lab in Lubbock. This request allows continued funding of the Lab's sorghum cold tolerance research (\$246,000), which is leading to a better understanding of how drought tolerance functions in sorghum and screening techniques to assist plant breeders in rapidly identifying and moving those genes into improved germplasm. The request also allows continued funding of the Lab's Cotton Production and Processing Unit (\$1,228,000). The Unit is the only ARS facility that works on quality issues related to mechanical stripper cotton. The Unit also has a particulate matter analysis lab used to support USDA air quality work.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Environmental Protection Agency, State and Tribal Assistance Grants: \$200,000

Legal Name of Requesting Entity: City of Lubbock, TX

Address of Requesting Entity: 1635 13th Street, Lubbock, Texas 79457

Description of Request: These federal funds, along with a 45% match from the City of Lubbock, will be used for engineering costs to enable the city to move forward with constructing a terminal water storage reservoir and a membrane water treatment plant south-east of Lubbock, which will allow the City to make use of an additional water source to replace declining water supply. Projections indicate Lubbock, and the surrounding rural communities its water system serves, will need

this water by 2012. This project's total cost is \$46 million and also includes new pipeline and pump stations; a majority of funding for the project comes from state and local sources.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: U.S. Army Corps of Engineers, General Investigations: \$163,000

Legal Name of Requesting Entity: City of Abilene, TX

Address of Requesting Entity: PO Box 60, Abilene, TX 79604

Recipient Entity: U.S. Army Corps of Engineers Fort Worth District located at 819 Taylor Street, Fort Worth, TX 76102

Description of Request: Flooding along Elm Creek in Abilene has resulted in federal disaster declarations, most recently in 2002 with \$6.3 million in damages to residences. Abilene has partnered with the Corps on a study of flood mitigation options. Of the total \$1.7 million cost, Abilene has contributed 50% of the costs, and the Corp committed to provide 50%. Prior to FY09, the Corps received \$373,000 for this study, and this funding brings them close to their share so the study can be completed.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Energy, Office of Energy Efficiency and Renewable Energy: \$1,903,000

Legal Name of Requesting Entity: Texas Tech University's Great Plains Wind Power Test Facility

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409

Description of Request: The Center's research focuses on: testing utility-scale wind turbines designed for use in less-energetic wind regimes; assessing the risk and effects resulting from exposure to more extreme wind events; improving wind turbine design codes; full-scale testing of wind-driven water desalination systems and their associated economics; and developing modeling codes for combined wind-water systems. FY09 funds, along with \$552,000 state of Texas funds and up to \$1 million in local matching funds, will be used to design, construct, instrument, operate and monitor the technical and economic performance of an integrated wind-driven water system capable of supplying 1 million gallons/day of purified water. The module will be capable of replication for additional capacity and for adoption in other locales.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Health and Human Services, Health Resources and Services Administration: \$238,000

Legal Name of Requesting Entity: Muleshoe Area Hospital Center

Address of Requesting Entity: 708 S First Street, Muleshoe, Texas 79347

Description of Request: The Muleshoe Area Hospital Center is a Critical Access Hospital that serves a large rural area with a population of 17,000 and per capita income of \$13,700. The hospital provides care to a growing Medicare population, a large number of uninsured patients and indigent patients. The hospital has one rural health clinic with one physician, and the area has three other family practice physicians in two different locations, neither of

which are rural clinics. Funding would go toward the hospital's efforts to combine the two clinics and physicians into the hospital's clinic, including expanding and renovating the existing facility and new equipment. The hospital believes that combining physicians into one clinic will provide better health care services, allow mid-level practitioners to support physicians and help recruit additional physicians to the rural area. The total project cost is \$1.7 million, and the federal support will supplement local funding.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Health and Human Services, Health Resources and Services Administration: \$190,000

Legal Name of Requesting Entity: Texas Tech University Health Sciences Center

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409

Description of Request: The Regional Interdisciplinary Simulation Center (RISC) at TTUHSC will provide a replica of multiple clinical settings and support the learner from student to the life-long learning needs of the expert practitioner. TTUHSC has designated approximately 30,000 square feet for the establishment of a state-of-the-art regional simulation center in response to the Institute for Medicine report, Health Professions Education: A Bridge to Quality. The center will assist the learner in developing the competencies mandatory to ensure patient safety while promoting interdisciplinary collaboration, communication, and teamwork. FY09 funds, along with TTUHSC and local matching funds, will go toward purchase of human-patient simulator to facilitate the development of clinical competencies and judgment of students and practitioners of the health sciences; the total project cost is \$3 million.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Health and Human Services, Health Resources and Services Administration: \$190,000

Legal Name of Requesting Entity: Texas Tech University Health Sciences Center

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409

Description of Request: The Center of the Study of Addiction and Recovery is a unique and comprehensive educational, social support and recovery service network for students in higher education who are recovering from addictive disorders or who have grown up in families impacted by addiction. A main goal of the Center is to serve as a demonstration program that can easily be replicated by other institutions of higher education. The requested funding will be used for programmatic costs, specifically to: (1) determine and maximize the most effective methods of peer delivered support and empower persons in recovery to deliver these services; (2) provide an alternative peer community that combats the current "culture of drinking" on college campuses; (3) pursue research collaborations to improve programs that identify and meet the needs of students in recovery; and (4) develop an effective replication strategy and organizational plan to other institutions of higher education. The Center is currently working with the University of Texas-Austin, the University of Texas-San Antonio, the University of Colorado-Boulder

and Tulsa Community College to form recovery centers at those campuses modeled after the one at Texas Tech. A cost share of \$369,000 in state and local funds will be used with federal funds in FY09.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Transportation, Federal Transit Administration, Buses and Bus Facilities: \$712,500

Legal Name of Requesting Entity: City of Lubbock/Citibus

Address of Requesting Entity: Citibus, PO Box 2000, Lubbock, TX 79457 (806) 712-2001

Description of Request: The buses will replace vehicles in the Citibus fleet that have exceeded their useful life. Many of the buses used for Citibus' services will be twelve years old and in need of replacement to better serve the Lubbock community. By purchasing hybrid electric buses, Citibus will be more environmentally friendly, and be less dependent on oil products; current technology electric hybrid buses will result in a 40% fuel savings over current usage. This bus purchase will be part of a multi-year Section 5309 request. Citibus would like to replace the fleet over a five year period at the rate of seven to eight buses per year.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Transportation, Federal Transit Administration, Buses and Bus Facilities: \$456,000

Legal Name of Requesting Entity: City of Abilene Paratransit

Address of Requesting Entity: City of Abilene, PO Box 60, Abilene, TX 79604

Description of Request: Abilene operates an Americans with Disabilities Act-compliant paratransit service for persons whose physical or mental disability prevents them from using the accessible fixed-route bus service. However, Abilene's ability to meet the need for paratransit service is jeopardized due to heavy usage. The City has 22 vehicles but 18 vehicles have exceeded their Federal Transit Administration useful life limits. The City requested assistance in replacing five paratransit vans to meet the transportation needs of the City's disabled population. City of Abilene will provide a cost share of \$120,000 for the \$600,000 total cost of this project.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account:

Department of Housing and Urban Development, Economic Development Initiatives: \$142,500

Legal Name of Requesting Entity: City of Abilene

Address of Requesting Entity: City of Abilene, PO Box 60, Abilene, TX 79604

Description of Request: The Life Sciences Accelerator is a biotech facility located in a 20,000+ square foot building that will contain leased office space and laboratory facilities and research equipment to be "time-shared" by biotech company tenants. The Development Corporation of Abilene (DCOA), the economic development arm of the City of Abilene, has committed \$4.85 million to the Accelerator, including the building and equipment—about a 95% local share. The Accelerator is

part of a much larger biotech initiative by the City of Abilene/DCOA designed to diversify the regional economy through attraction of high-paying research jobs. Properly outfitted lease space is needed to attract companies that license these discoveries (intellectual property) from the new Texas Tech School of Pharmacy in Abilene and elsewhere for commercialization. These federal funds will go toward the \$1 million needed for equipment for the Accelerator, such as an Amnis ImageStream imaging flow cytometer, for example, which is available at only 35 other sites in the world and will help make the Accelerator a "world class" research facility that attracts private investment and jobs.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: Department of Transportation, Federal Highway Administration, Interstate Maintenance: \$475,000

Legal Name of Requesting Entity: The Ports to Plains Trade Corridor

Address of Requesting Entity: 5401 N MLK Blvd., Unit 395, Lubbock, TX 79403 (806) 775-3373

Description of Request: The Ports to Plains Trade Corridor is vital to the infrastructure of West Texas and will provide increased economic growth opportunities for Texas, and a recently-completed corridor management and development plan produced by the departments of transportation of Texas, Oklahoma, New Mexico and Colorado projected that if completed, the corridor will create 40,000 new jobs with an economic impact of \$4.5 billion. That will provide a benefit to cost ratio of 3:1. Big Spring is currently in the path of the federally-designated Ports-to-Plains Trade Corridor (section 1105(c) of ISTEA). While the Corridor will bring increased commerce, the increase of truck traffic will pose several safety hazards to the community. This commercial truck traffic, interspersed with community traffic along the current route, has slowed travel along this part of the Corridor. Due in most part to the grade changes and traffic signals, the increase of traffic through Big Spring threatens the safety and well-being of the city's residents. The US 87 reliever route will increase the fuel and speed efficiency when traveling US 87. The Ports-to-Plains Corridor has made significant strides in opening an alternative NAFTA trade route to the whole United States. This bypass will build on that success while resolving many safety and congestion issues.

Sponsoring Member: Congressman RANDY NEUGEBAUER

Bill Number: H.R. 1105

Account: National Aeronautics and Space Administration, Cross-Agency Support: \$500,000

Legal Name of Requesting Entity: Texas Tech University

Address of Requesting Entity: 2500 Broadway, Lubbock, TX 79409

Description of Request: The Engineering Support for Extended Human and Robotic Space Flight Missions initiative will provide engineering support for extended human & robotic space flight missions, which will directly contribute to NASA's initiative of returning to the moon and going to mars. For human and robotic missions the Center for Space Sciences is addressing the need for a decreased reliance on mission control due to the communication delays that occur in long

distance missions. For human missions the Center is also addressing the need for greater autonomy in dealing with the physical needs of the astronauts, including long term water recycling, which currently limits the habitation period possible without re-supply, and the ergonomics and human factors aspects of human performance in zero and reduced gravity environments. The major research areas will include recyclable/renewable water resources, autonomous/renewable control systems and ergonomics/human factors crew support.

EARMARK DECLARATION

HON. ROBERT J. WITTMAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, February 25, 2009

Mr. WITTMAN. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information for publication regarding earmarks I received as part of H.R. 1105, Consolidated Appropriations for Fiscal Year 2009.

PROJECT NAME: COMMERCIAL FISH AND SHELLFISH TECHNOLOGIES

Account/Amount: Department of Agriculture: Cooperative State Research Education and Extension Services, \$331,000

Requested By: Virginia Tech, 210 Burruss Hall, Blacksburg, VA 24061

Project Description: Declining crab populations are linked to worsening environmental conditions, like loss of habitat and a degradation of the water quality. The Commonwealth of Virginia petitioned the Department of Commerce for a federal fishery disaster declaration and requested federal assistance for Virginia watermen impacted by new restrictions on blue crab harvests in the Chesapeake Bay. The Secretary of Commerce approved the disaster designation and NOAA released \$20 million in disaster assistance funds to Virginia and Maryland in November 2008. This project would develop re-circulating aquaculture technology to increase the supply of domestically produced high-value seafood products and provide sustainable economic development opportunities for distressed communities. The project has received numerous federal grants, and approximately \$680,000 in local and state government funding.

Financial Plan: Personnel \$676,000; Equipment and Supplies \$39,000; Laboratory Services and Publications \$16,000

PROJECT NAME: US ROUTE 1/STATE ROUTE 619 TRAFFIC CIRCLE/INTERCHANGE PROJECT

Account/Amount: FHWA, Federal Lands Highways, Public Lands Highways: 1,187,500

Requested By: Prince William County, Virginia One County Complex Court, Woodbridge, VA 22192

Project Description: Funds would be used to construct an interchange/traffic circle at the intersection of USR 1 and SR 619. The purpose of project is to safely and securely access the USMC Quantico Marine Corps Base and the National Marine Corps Museum (Heritage Center), which is adjacent to Quantico Marine Corps Base. This project will help alleviate traffic on USR 1 as a result of BRAC-mandated growth of the base. This project is included in the Virginia Six-Year Transportation Improvement Plan.

Financial Plan: \$5.5 million has previously been appropriated and there is a \$1.2 million local match through state primary road formula funds. Prince William County is using \$47,000,000 of local general obligation bonds to construct the section of Route 1 between SR 619 Joplin Road and Brady's Hill Road that will match up to the interchange/traffic circle.

PROJECT NAME: ONVILLE ROAD INTERSECTION AND ROAD-WIDENING PROJECT

Requested By: Quantico Growth Management Committee/Stafford County, Virginia 1300 Courthouse Road Stafford County Administrative Complex Stafford, Virginia, 22555 Account/Amount: FHWA, Federal Lands, Public Lands Highways, \$950,000

Project Description: Funds would be used for the Onville Road intersection and widening project. The purpose of this project is to relieve local road congestion between Garrisonville Road and the Marine Corps Base Quantico by improving access to MCBQ at the Onville Road Gate. The intersection and a portion of Onville Road is included in the state 6-Year Plan.

Financial Plan:

Amount of local matching funds: \$675,000
Amount of state matching funds: \$350,000
Total Project Cost: \$13,000,000

PROJECT NAME: PRELIMINARY ENGINEERING FOR THE INTERSTATE 95/ US ROUTE 17 INTERCHANGE PROJECT

Requested By: Spotsylvania County, 9104 Courthouse Road, Spotsylvania, VA 22553

Account/Amount: FHWA, TCSP: \$95,000

Project Description: Funds would be used for preliminary engineering for a new interchange off of I-95 at U.S. Route 17 to facilitate traffic flow. This interchange is on Spotsylvania County's Comprehensive Plan as a needed improvement. Massaponax Traffic Corridor Study completed, with interchange recommendations. Interchange Justification Report (IJR) funded; Regional Transportation Improvement Program (TIP) Amended to include in the Constrained Long Range Plan.

Finance Plan:

Interchange Justification Report: \$300,000
Preliminary Engineering Estimate: \$2,000,000
Final Engineering (10% Project cost): \$17,800,000
R/W & Utilities (20% Project cost): \$35,600,000
Construction (Net): \$122,250,000
Total Project Cost: \$178,000,000

PROJECT NAME: CHESAPEAKE BAY GATEWAYS NETWORK
Requested By: Commonwealth of Virginia, Department of Historic Resources 2801 Kensington Avenue Richmond, VA 23221

Account/Amount: National Park Service: Statutory or Contractual Aid: \$1,000,000

Project Description: The Chesapeake Bay Gateways Network (CBGN) is a program of the National Park Service's Chesapeake Bay Program Office and closely aligned with the Captain John Smith Chesapeake National Water Trail. The CBGN is a partnership system of local, state, federal, and non-governmental parks, refuges, maritime museums, historic sites, and water trails around the Bay watershed. The CBGN is coordinated by the National Park Service (NPS) in cooperation with the Chesapeake Bay Program. In six years, the Gateways Network has grown to include thousands of miles of trails and tens of thousands of acres at sites in five states and Washington DC.

Finance Plan: Virginia state offices manage funding for tourism, natural and cultural resources connected to the Network through departments' larger programs, provide a portion of grant matching funds for critical projects, participate in the advisory group to the Network, and participate in the tourism-related marketing by the Network.

PROJECT NAME: RAPPAHANNOCK RIVER VALLEY NATIONAL WILDLIFE REFUGE, VA

Requested by: The Nature Conservancy, 4245 N. Fairfax Drive, Suite 100, Arlington, VA 22203

Account/Amount: Fish and Wildlife Service, Land Acquisition: \$1,500,000

Project Description: Funds appropriated to the U.S. Fish and Wildlife Service will be used to acquire 470 acres in fee and conserve another 390 acres with a conservation easement within the Rappahannock River Valley National Wildlife Refuge.

Finance Plan: US F&W is the recipient of these funds. Funds will be used by the Fish and Wildlife Services for a fee simple acquisition of the 470-acre Bower Hill property and acquisition of a conservation easement on the 390-acre Winters tract. The Fish and Wildlife Service own and manage the Bower Hill property and would hold and monitor the easement on the Winters tract.

PROJECT NAME: HAMPTON UNIVERSITY CANCER TREATMENT INITIATIVE

Requested By: Hampton University 3 Shore Road, Hampton, Virginia 23668

Account/Amount: HHS, HRSA, Health Facilities and Services: \$571,000

Project Description: The Hampton University Cancer Treatment Initiative (HUCTI) will offer active and retired military personnel and their dependents world-class cancer detection and treatment facilities unique to the Hampton Roads area. HUCTI's programmatic and infrastructure components will include improved cancer prevention, detection and diagnostic services, and treatments and cures, for cancers that disproportionately affect minority communities, particularly breast cancer and prostate cancer. HUCTI's centerpiece will be a regional proton beam therapy facility with as many as four treatment bays. Proton therapy is a precise and advanced form of tumor treatment, especially useful for those previously unreachable or not treatable without inducing significant damage to healthy surrounding tissues.

Finance Plan: The State commitment is \$1 million. The City has donated the land and committed \$1 million. Financing through tax-exempt bonds and other equity investors has also been arranged by the University. \$5 million in previous federal appropriations. Additional revenue will be generated through patients using the medical services. Total cost of project: \$227 million.

PROJECT NAME: RIVERSIDE HEALTH SYSTEM, PATIENT NAVIGATOR PROGRAM

Requested By: Riverside Health System, Riverside Regional Medical System 12100 Warwick Blvd, Newport News, VA 23601

Account/Amount: Health Resources and Services Administration—Health Facilities and Services: \$95,000

Project Description: Funds would be used to expand the "Patient Navigator Program" that will help guide hundreds of cancer patients through the complex, and often overwhelming, maze of health care treatment this year. Insurance companies will not reimburse Riverside