

Requested Earmarks

Appropriations Requested on Behalf of Florida's 16th Congressional District

2-1-1 Services - \$400,000 - Charlotte County is seeking funding for supporting the expansion and promotion of countywide non-emergency social services and public safety information service.

ARISE Life-Management Skills Intervention/Re-entry Program - \$500,000 - The ARISE Foundation is seeking funding for continuing and expanding juvenile justice facilities with specialized staff training.

Center for Advanced Transportation and Infrastructure Safety and Security - \$6,000,000 - Florida Atlantic University is seeking funding for continuing development of their cutting-edge transportation center. The center aims to foster innovation in the development of new knowledge, applications, methodologies, products and services relating to safe secure transportation.

Charlotte County Family Services Center - \$700,000 - Charlotte County, FL is seeking funding for capital improvements to the Family Services Center, which provides vital community services.

Charlotte County Public Schools Internet Safety Program - \$400,000 - The Charlotte County School District is seeking funding to implement an internet safety program in their middle schools.

Charlotte Program Basic Nursing Program - \$99,200 - Edison Community College is seeking funding for the Nursing Expansion Project at the Charlotte Campus of Edison College.

Citrus Canker/Greening Research - \$4 million - Funding will provide for the continuation of vital citrus canker and greening research by the University of Florida Institute of Food and Agricultural Services to improve technologies for detection, treatment, and control of these devastating diseases.

Citrus Health Response Plan - \$34.4 million - After devastating hurricane cycles, USDA APHIS determined eradicating citrus canker from Florida is not feasible and shifted to a management program. The Citrus Health Response Plan would provide a regulatory framework that identifies minimum production standards to enhance the industry's ability to produce fruit suitable for trade, protect the integrity of the citrus nursery certification program, and a mechanism to prevent the spread of citrus pests and diseases to other states.

Citrus Waste Stream Utilization - \$400,000 - USDA Agricultural Research Service, Winter Haven, FL Funding will sustain continued research into developing new uses for citrus waste, particularly in a way to reduce reliance on foreign fuel

through ethanol.

CR 78 Project - \$2,500,000 - Hendry County, FL is seeking funding for widening and overlaying CR 78, installing guard railing drainage culverts to increase safety, and piping some deep ditches adjacent to the road.

CR 833 Project - \$2,000,000 - Hendry County, FL is seeking funding for widening CR 833 from the Seminole Indian Reservation to 2.75 miles south of CR 832.

District Wide Instruction Using Technology for LEP Students - \$500,000 - Charlotte County School District is seeking funding to develop and expand critically needed technology for a customized instructional system to address the special education students and the students with need for English proficiencies.

Engineering and Production Strategies for Sustainable Aquaculture - \$2.5 million - Harbor Branch Oceanographic Institute, Ft. Pierce - The project is intended to develop farming methods for salt water species that can adapt to freshwater. Freshwater farming allows this activity to take place where other agriculture takes place, instead of on or along high priced ocean front real estate. Furthermore, the project is developing new, energy efficient farming systems and new diets for fish.

Evacuation Route Widening / Burnt Store Road Project - \$2,000,000 - Charlotte County, FL is seeking funding for widening Burnt Store Road in order to expand this vital South West Florida regional hurricane evacuation route .

Florida Initiative for the Advancement of Teaching - \$3,000,000 - Florida Atlantic University is seeking funding for starting a teacher training program to place student teachers in the classroom and give the Port St. Lucie School System added teaching capacity to meet student needs.

Florida Law Enforcement Technologies Initiative - \$3,000,000 - Florida Atlantic University is seeking funding for developing and implementing research and training programs and for research to solve problems related to law enforcement.

Glades County E911 Center Communications Equipment - \$400,000 - Glades County Sheriff's office is seeking funding to provide for new communications equipment that will allow for interoperable communications between local and state public safety units.

Hendry LaBelle Regional Park - \$300,000 - Hendry County is seeking funding for starting the development of much needed recreational facilities at the Hendry LaBelle Regional Park.

Hendry County Law Enforcement Communications Equipment - \$265,000 - Hendry County is seeking funding for providing much needed technology and equipment for the County's law enforcement personnel at the County EOC.

Indian Street Bridge Project - \$10,000,000 - Martin County, FL is seeking funding for right of way acquisition of land for the much needed Indian Street Bridge.

Institute for Community and Economic Development at Barry University - \$175,000 - Barry University is seeking funding for the Institute of Community and Economic Development to include a Small Business Development Center. This would provide education and training in business management skills and serve as a networking center for small and family owned businesses and form a Center for Non-profit Leadership and Excellence.

Intracoastal Waterway, Jacksonville to Miami - Army Corps of Engineers - \$8.3 million - The Florida Inland Navigation District would use the funds for maintenance dredging in the Intracoastal Waterway in the vicinities of Ponce de Leon Inlet and Jupiter Inlet.

Jupiter Law Enforcement Technology Initiative - \$370,000 - The Town of Jupiter is seeking funding for allowing northern Palm Beach County police agencies to tie into a federally developed network to share criminal information across traditional jurisdictional boundaries.

Loxahatchee River Land Acquisition/Restoration-Palm Beach County, FL - Army Corps of Engineers - \$5 million - The northwest fork of the Loxahatchee River is the first federally designated Wild and Scenic River in Florida. Despite the federal designation as a Wild and Scenic River, the federal government is not contributing to efforts to restore the river. Critical to river restoration is an increased flow of freshwater. This funding request would assist the County and Water Management District's efforts to acquire and restore certain lands in the river corridor.

Martin County Shore Protection Project - Army Corps of Engineers - \$500,000 - Prior beach renourishment activities have depleted the original sand source for the Martin County Shore Protection Project, which was authorized in WRDA 1990. Before the next renourishment can begin, the Army Corps of Engineers must conduct a through sand search.

Next Generation: Communication/Information Technology Project -\$573,898- Indian River Community College is seeking funding for developing a public safety training complex specializing in Incident Management Communications for Public Safety and Homeland Security.

Nickel Boron Coating Technology for Army Weapons - \$6,750,000 - The Army is experiencing unprecedented degradation of materiel due to the extreme environments in which they are operating. This directly impacts Troop

readiness and their ability to conduct time sensitive operations. Nickel Boron coating technology can improve system reliability and wear life when applied to small arms, vehicles and aircraft systems. This project will focus on critical applications such as eliminating wet lubrication from small arms, improving efficiency and durability of vehicles, and reducing wear on rotorcraft systems such as gearboxes, compressor blades and rotor blades. DoD explicitly communicated to our office the need for funding this project.

Nickel Boron Coating Technology for USSOCOM Vehicle Systems - \$5,100,000 - The DoD and SOCOM have immediate requirements for technologies that reduce energy consumption and life cycle costs for existing and next generation vehicle systems. Nickel Boron coatings inherently have low lubricity (for friction reduction) and good wear resistance properties, thus offering promising solutions to these problems for a number of DoD vehicle programs. Rapid demonstration of the coating's benefits to vehicle systems will allow SOCOM to address current performance issues, implement the coating during refurbishment of legacy systems, and design the coating into next generation platforms. The program will finalize application development and component testing on USSOCOM's marine engines program and FMLTWV, and then conduct full-scale demonstrations on these vehicle platforms. DoD explicitly communicated to our office the need for funding this project.

Palm Beach County AVL/APC & Fareboxes - \$3,000,000 - Palm Beach County, FL is seeking funding to improve and expand their public transit system by acquiring an Automated Vehicle Location and Automated Passenger Counter system in their mass transit vehicles.

Peace River Mitigation Project - \$750,000 - City of Punta Gorda, FL is seeking funding for helping the City with the acquisition of 5.5 acres of land to develop into a park on the Peace River.

South County Regional Library and Historic Archives Center - \$1,000,000 - Charlotte County is seeking funding for constructing a library and historical archives to serve Charlotte County, FL, which will be a secure central facility designed to prevent further loss of historic information. During the 2004 hurricane season, the county lost a significant amount of material when several many of the counties buildings were destroyed.

St. Lucie County Shore Protection - Army Corps of Engineers - \$500,000 - The St. Lucie County feasibility study is examining the southern-most four miles of St. Lucie County, as well as a small amount of shoreline north of the Ft. Pierce Harbor jetty. This segment of shoreline is heavily developed and has been designated as "critically eroded" by the Florida Department of Environmental Protection. The area continues to critically erode, harming upland development and environmental habitat. Beach erosion and storm damage has also been exacerbated by the high frequency of hurricanes and storms along the Atlantic coastline.

St. Lucie Inlet, FL Improvement Project - Army Corps of Engineers - \$4 million - Funding would allow the Army Corps of Engineers to complete north jetty improvements to the St. Lucie Inlet. The St. Lucie Inlet has been rated as the most dangerous inlet on the East Coast of the United States. The jetty improvements will reduce the damages incurred by vessels in the inlet and increase vessel usage of the inlet.

Traffic Mobility Improvements - \$1,330,000 - The City of Jupiter, FL is seeking funding for construction of a connecting road between Maplewood Drive and Bush Road in order to ease congestion.

Treasure Coast Education, Research and Development Park - \$1,900,000 - St. Lucie County is seeking funding for continuing development the Treasure Coast Education, Research and Development Park in St. Lucie County, FL. The park, which houses the University of Florida's Indian River Research & Education Center, will be used for research and business start-up services to incubate fledgling biotech and agricultural research industries.

US 41 Enhancements - \$4,000,000 - Charlotte County, FL is seeking funding for improvements to US 41 in order to expand this vital South West Florida regional hurricane evacuation route.

Veteran Services Building - \$500,000 - Highlands County, Florida is seeking funding for constructing a stand alone building for the Highlands County Veterans Service Office. Currently the Office uses a small office space in the County Health Department's building, which is no longer adequate for their current needs. The VSO assists local veterans in the application for veterans' benefits and services. They also run other veterans and community programs and provide limited health services.

Water Treatment Plant Enhancement, Town of Jupiter, Florida - \$660,000 - The Jupiter Utility System is a regional system providing water service to nearly 100,000 residents of Northern Palm Beach and South Martin Counties in Florida. The proposed project will structurally harden essential facilities at the water treatment facility, including the system control room and emergency power generator facilities. The treatment facility is considered to be of the highest priority for operation during and after an emergency event.

Wellington Water Clean Up and Phosphorus Removal - \$2.7 million - The 1994 Everglades Forever Act (EFA) established water quality goals for the restoration and preservation of the Everglades Protection Area and identified the water collection area, designated as Acme Basin B, within the Village of Wellington as an area of critical concern that must meet stringent and reduced levels of phosphate for water discharged into the Loxahatchee National Wildlife Refuge.

While the Village of Wellington has met initial phosphorus reduction goals, it needs equipment and reimbursement to allow it to go forward on this mandated plan. This request will assist the Village of Wellington in undertaking this major restoration and clean up effort in connection with the EFA.

Youth Gang Violence Prevention Initiative - \$500,000 - The Palm Beach County School District is seeking funding providing gang awareness training to school police officers.