

FY 2010 Interior Appropriations Requests

Project Title: All Good Bridge Road / Riggins Road 6" Water Infrastructure Improvements
Amount: \$150,000
Intended Recipient: Six Mile Rural Community Water District, Six Mile, SC
Purpose/Description:

The existing water mains along Riggins Road and Allgood Bridge Road were installed in the 1960's. These mains are currently undersized and have frequent ruptures jeopardizing the health and safety of consumers due to potential outside contamination. On Allgood Bridge Road, funding would be used for the installation of 3,400 LF 6" water main and (2) two fire hydrants and related appurtenances. On Riggins Road, funding would be used for the installation of 4,560 LF 6" water main and (3) three fire hydrants and related appurtenances.

Project Title: Bamberg County Regional Water/Wastewater System
Amount: \$250,000
Intended Recipient: Bamberg County, SC
Purpose/Description:

This project has been divided into two sections. Section 1 is the Water Regionalization which has three different parts: a: Bamberg-Ehrhardt Interconnection b: Bamberg-Olar-Govan Interconnection c: Denmark-Olar-Govan Interconnection. The cost estimate for this section is \$10,510,000. Section 2 is the Wastewater Regionalization which has five parts: a: Bamberg Board of Public Works discharge to the 5th fork of the Edisto River b: Expansion of BBPW Wastewater Treatment Plant to 4.0 MGD c: Biosolids improvement for BBPW d: Denmark-Airport Industrial Park (Highway 78) extension e: Olar/Govan System. The cost estimate for this section is \$23,725,000 and federal assistance is needed to expand and connect the existing individual county water/wastewater systems.

Project Title: Battery Logan Project – Town of Sullivan's Island
Amount: \$1,000,000
Intended Recipient: National Park Service – Fort Moultrie National Park, Sullivan's Island, SC
Purpose/Description:

To provide the National Park Service the means to purchase the former Endicott Coastal Defense Structure (Battery Logan) and surrounding land to be incorporated into the Fort Moultrie National Park boundary.

Project Title: Belfast Forest Legacy Project
Amount: \$2,500,000
Intended Recipient: South Carolina Forest Legacy Program
Purpose/Description:

Funds are requested to acquire a large block of forestland in the Piedmont of South Carolina. \$2.5M is requested for Phase II of the Belfast Forest Legacy Project that will protect approximately 2,229 acres in Laurens and Newberry Counties. This project is a partnership with private, corporate, federal and state entities as well as non-governmental conservation

organizations and will provide forested areas that target recreational opportunities for the citizens of South Carolina.

Project Title: City of Travelers Rest Section 2 Sewer Rehabilitation Project
Amount: \$500,000
Intended Recipient: City of Travelers Rest, SC
Purpose/Description:

This project includes rehabilitation of 10,330 linear feet of 8” sewer in the Travelers Rest 2 Area. Point repairs, cured-in-place lining of the existing clay pipe, rehabilitation of manholes, and replacement of services are scheduled for this project. The 10,330 linear feet of gravity sewer to be rehabilitated is experiencing high inflows during rain events. There is a high incidence of root growth, indicating exfiltration as well, which leads to groundwater contamination. Reducing inflow also reduces the amount of wastewater to be treated at the treatment facility.

Project Title: East Edisto Business Park Water and Wastewater Project
Amount: \$750,000
Intended Recipient: Dorchester County, SC
Purpose/Description:

The project will consist of the construction 11,000 feet of water line from Ashley Ridge High School to the business park on Highway 17-A. The water line will be constructed in an easement that has been donated to the county by MeadWestvaco. A 500,000 gallon elevated water tank will be constructed within the business park. A 14 inch force main will be constructed to provide sewer service to the business park. A pump station will be constructed within the park. The water and sewer line have both been designed so that they will be able to be tied into future county water and sewer upgrades. MeadWestvaco will be constructing roads and developing sites within the park for future development. The goal of this project is to provide high-wage job creation for the residents of Dorchester County.

Project Title: Francis Marion National Forest – Honey Hill 2 and Moore Tracts
Amount: \$2,000,000
Intended Recipient: USDA Forest Service
Purpose/Description:

The Nature Conservancy purchased two Highway 45 tracts in November 2008 as part of a larger transaction with International Paper. The U.S. Forest Service would like to acquire two of the tracts (737 acres total) from the Conservancy. Both tracts are strategic in-holdings within the Francis Marion National Forest and are surrounded by national forest lands. The acquisition of these tracts is critical to the integrity of the longleaf pine ecosystem, including freshwater wetland communities that provide suitable habitat for rare and endangered plant and animal species.

Project Title: Gaffney Sludge Disposal and Energy Improvement Upgrade
Amount: \$500,000
Intended Recipient: Gaffney Board of Public Works, Gaffney, SC
Purpose/Description:

This project aims to save energy and prevent rate increases by creating a streamlined method of sludge disposal. Currently, the Board of Public Works disposes of alum sludge and wastewater sludge in two separate methods. A tanker must be dispatched to dispose of each type of sludge separately, and waste is then disposed. However, this is not cost effective or energy efficient.

The project proposes to reduce handling costs by combining the sludge, requiring only one visit made necessary by the tanker. In doing so, it will increase the water treatment plant's compliance with federal regulations, and save the Board of Public Works time and increase energy efficiency.

Project Title: Hagins-Fewell Neighborhood Infrastructure Improvements Project
Amount: \$500,000
Intended Recipient: City of Rock Hill, SC
Purpose/Description:

The Hagins-Fewell Neighborhood Master Plan has been completed and details revitalization strategies to return the economic and social stability to this community. The first strategy identified in this plan is to make major infrastructure improvements to the existing water and sewer system (Phase I) and construct a new storm water system to service the Hagins-Fewell Neighborhood (Phase II).

The Hagins-Fewell Neighborhood does not have an adequate storm water system servicing their community. As a result, residents not only fall repeatedly victim to excess storm water flooding and consequently punching its way through their homes and other personal affects, but also much needed private investment has been put on hold because the system cannot meet the demands of new development. The Phase I sewer project has been completed with funding through a FY2004 VA-HUD (Neighborhood Initiative) Appropriation and through local investments by the City of Rock Hill. The federal funds requested will be used to complete Phase II of the infrastructure improvements for the neighborhood with the installation of a new storm water system. The project will consist of the following two main activities: 1) Channel Improvements and 2) Drainage System Improvements.

Project Title: Hamilton Creek Sewer Line
Amount: \$500,000
Intended Recipient: Easley Combined Utilities, Easley, SC
Purpose/Description:

The project consists of the installation of 7,400 feet of 8 inch gravity sewer, 2,200 feet of 15 inch gravity sewer, 14,000 of 12 inch force main and a pump station. This installation will provide sewer service to approximately 1,700 acres on the east side of the City of Easley, SC. This infrastructure will provide service to both commercial and residential development and will provide for the growth of the city of Easley.

Project Title: Lakeshore Drive Sewer Project
Amount: \$250,000
Intended Recipient: Greenwood County, SC
Purpose/Description:

Greenwood County is pursuing the installation of a sewer line on Lakeshore Drive adjacent to Lake Greenwood. The sewer problems on this particular stretch of road need to be addressed because of specific problems with leaking septic systems. These outdated systems are negatively impacting the main source of drinking water for the area - Lake Greenwood. There are 52 home sites which would benefit from this project. Addressing the goal of leaking septic systems is a goal of Greenwood County. With these funds, the county is hoping to address a problem area that would not qualify for other grant opportunities.

Project Title: Laurens Water System Improvement Project
Amount: \$500,000
Intended Recipient: Laurens Commission of Public Works, Laurens, SC
Purpose/Description:

This project will consist of four key, interrelated components that will increase capacity and reliability to the Laurens community. First, Laurens would like to install a 3 million gallon per day (MGD) pump station, which will increase water pressure for the western part of service territory, including Laurens High School. The project also includes a provision to install 12,000 linear feet of water lines to reach the Hunter Industrial Park and the Laurens County Water & Sewer Commission (LCWSC). This will help to better serve Laurens existing needs at the industrial park and LCWSC. Additionally, this will help to attract new business to the industrial park, which is critical to economic development in Laurens, a county designated as “Least Developed” for South Carolina.

A third component of the project is to install a 750,000 gallon elevated water tank. This water tank will improve water pressure for the City of Laurens Fire Department. The tank will be in close proximity to the high school to maximize the firefighting capacity there, as well as in surrounding areas. Finally, the project includes installation of a 4 MGD booster pump station to improve the water supply for LCWSC. This pump station will service the northern portion of Laurens County and will also service southern Greenville County and the City of Clinton, SC.

Project Title: Lee County I-20 Corridor Infrastructure Project
Amount: \$500,000
Intended Recipient: Lee County, SC
Purpose/Description:

Federal funds would be used for the construction of a 12” sewer line along the north side of I-20 beginning at Exit 116 and extending westward along I-20 to Exit 108 and then under I-20 and easterly for approximately 2100 feet. Lee County has the 4th lowest per capita income in South Carolina and is the poorest county on the I-20 corridor. For example, two adjoining counties, Kershaw and Florence, are ranked 9th and 10th highest in per capita income. Lee County has not experienced the economic growth of the other counties along the I-20 corridor. Currently, Lee County is the only county without available sewer along the I-20 corridor.

Project Title: Newberry Wastewater Treatment Plant Upgrade and Expansion Project
Amount: \$500,000
Intended Recipient: City of Newberry Combined Utility System, Newberry, SC
Purpose/Description:

The Project consists of the rehabilitation and expansion of the City of Newberry’s wastewater treatment plant. This plant was constructed in 1981. The mechanical and electrical components of the plant are nearing the end of their service period. The project involves the rehabilitation and replacement of existing mechanical and electrical components of the original plant to maintain the current treatment capacity of 3.8 million gallons per day (MGD) and to expand the plant’s capacity by 1.2 MGD to total capacity of 5.0 million MGD.

This project will prepare the City, as a regional wastewater treatment provider, to serve the current and future residential, commercial and industrial wastewater needs of northern Newberry County for the foreseeable future. The availability of treatment capacity and a reliable treatment facility is critical to

the ability to promote the area for economic development. This is especially important in the piedmont area of South Carolina as this region continues to transition from a textile manufacturing based economy.

Project Title: North Side/West Side Water Project Engineering Study
Amount: \$75,000
Intended Recipient: Edgefield County Water & Sewer Authority, Edgefield, SC
Purpose/Description:

This project would be studying the feasibility of public water system in unincorporated areas of Edgefield County. Due to drought conditions and the lack of adequate wells, these areas are in need of public water. This study would investigate the alternatives for public water in these areas along with associated costs in bringing public water to these areas.

Project Title: Riverstone Tract Acquisition
Amount: \$2,690,000
Intended Recipient: Congaree National Park, SC
Purpose/Description:

Funds are requested for the acquisition of the 1,840-acre Riverstone tract at Congaree National Park. Within the park's authorized boundaries, the acquisition would expand public access for recreation, protect biological, cultural and historical resources, and be the final link in a conservation corridor of more than 42,000 acres of federal and state land along the Congaree, Wateree, and Santee rivers. The park is also used by visitors for outdoor and scientific education, cultural festivals, and research.

Project Title: South Carolina National Heritage Corridor
Amount: \$1,000,000
Intended Recipient: SC Department of Parks, Recreation and Tourism, Columbia, SC
Purpose/Description:

The South Carolina National Heritage Corridor is a public-private grassroots initiative being developed to promote sustainable economic development through heritage tourism. As the only program of its kind in the state, the Corridor serves as a catalyst for development by providing needed technical assistance and grant money to local communities. Development of educational programming and cultural events adds to the quality of life in the 17 counties and complements the major marketing efforts of the Corridor to attract both in-state and out-of-state visitors. Marketing and Visitor Services are being implemented through the Corridor Discovery System which includes Discovery Centers and Discovery Sites throughout the heritage area. Since 1999, over \$32 million has been leveraged in the communities of the Corridor, which is a considerable return on the federal investment. The federal investment allows the SCPRT to leverage other sources of funding and to build a strong coalition of partners based on that funding. Just as with any partnership, if the core partner leaves, the entire structure and operation of the partnership would be in jeopardy.

Project Title: Union County Regional Sewer Project
Amount: \$500,000
Intended Recipient: City of Union, SC
Purpose/Description:

The Union County Regional Sewer Project is a cooperative effort between the City of Union, Town of Jonesville and Union County. By upgrading facilities, Union would be able to attract new economic development to the region and maintain its competitiveness among upstate South Carolina and nearby Spartanburg County. To that end, the Union County Development Board has requested that Union County, the City of Union and the Town of Jonesville work collectively to expand industrial-grade sewer utility service along the US Highway 176 corridor.

The project will complete the final 3.88-mile section of the project along the 12.5-mile U.S. Highway 176 corridor in Union County, South Carolina, at an estimated cost of \$3.7 million. US Highway 176 is the primary economic development corridor in the county and connects Union County to neighboring Spartanburg County and U.S. Interstate 85. Jonesville cannot handle industrial capacity, while Union has an industrial-grade sewer facility with excess capacity. The opportunity to connect these two independent systems into the Union County Regional Sewer Project will have a long-term and lasting effect on the entire county.

Project Title: Winnsboro Water System Expansion Project
Amount: \$500,000
Intended Recipient: Town of Winnsboro, SC
Purpose/Description:

Winnsboro's raw water line cannot supply a sufficient quantity of water to its 4.0 million-gallon-per-day water treatment plant for the plant to operate at its capacity. The project would install an approximately 27,000 linear foot, 20 inch line parallel to the existing raw water line.

The Winnsboro Water System supplies drinking water to Winnsboro and to over 90 percent of Fairfield County residents and businesses. The Water System also provides water by contract to the Town of Blythewood in Richland County. The Water System is currently at capacity, with expansion limited by the amount of water it can bring from its reservoir to the water treatment facility. The limited capacity hinders economic development in the Town and all of Fairfield County. The Water System has developed a plan for expanding capacity by installing a second water supply line from the Town reservoir to its water treatment facility.