

Hampton Road Bridge Replacement

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2010
 Est. Completion Date: June 2012

Project Category: New Construction/Rehabilitation/Remediation

Project Status: Planned/Programmed Project
 Project Number: TBD

Project Description, Justification and Location

This project will replace the Hampton Road Bridge where it crosses the North Tyger River, approximately 4.5 miles southwest of the Town of Inman. The bridge is subject to flooding. The river runs at an angle with the piles catching debris, creating a constant maintenance problem. The road is heavily traveled, and if not replaced, will eventually have to be closed to heavier traffic. It will be replaced with a ninety foot (90') span that will address the flooding and debris problems. A section of the road will be raised to match the new bridge, requiring additional fill material. Design, engineering and land acquisition are scheduled for FY 2010/11, with construction scheduled in FY 2011/12.



Benefits to Residents, Visitors, Businesses, or County Employees

Replacement of the bridge will improve motorist safety, as well as avoid putting additional load restrictions on the bridge in the future.

Impact on Annual Operating Budget

Annual maintenance costs from FY 2010-14 will be minimal.

Project Status (as of July 1, 2009)

Planned/Programmed project, with funding beginning in FY 2010/11, and construction scheduled for completion in FY 2011/12. Original cost estimate of \$623,000 in the FY 2008-12 was revised to \$1,055,000 due to having to raise the bridge over the 100-year flood elevation and to reflect bid prices on similar projects.



Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2010-14 Totals
Hampton Road Bridge Replacement								
<u>Expenditures</u>								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Engineering	130,000	0	0	130,000	0	0	0	130,000
Land Acquisition/Right-of-Way	25,000	0	0	25,000	0	0	0	25,000
Construction/Improvements	900,000	0	0	0	900,000	0	0	900,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	1,055,000	0	0	155,000	900,000	0	0	1,055,000
<u>Revenues</u>								
Road Maintenance Fee	1,055,000	0	0	155,000	900,000	0	0	1,055,000
Total Revenues	1,055,000	0	0	155,000	900,000	0	0	1,055,000