

2. HIGHWAY MATTERS

A. ROUTE 35 BRIDGE OVER THE NOTTOWAY RIVER

As you are very well aware, VDOT is considering alternatives to replacing the structurally deficient and functionally obsolete Route 35 Bridge. The current bridge was constructed in 1929 and is structurally deficient and weight restricted. The estimated cost to replace it with a two lane structure is slightly more than \$13.8 million, which will be financed using federal funds. Replacement along the existing alignment has been judged by VDOT as the most economical solution with the least environmental impact. VDOT would like to award the contract and begin right-of-way activities in the Spring of 2014 and initiate construction in Late Fall 2014. It's my understanding that the current estimated time frame for construction is approximately 12 months, but that is subject to change based upon the offeror's proposed schedule, which will be submitted as part of their proposals for the Design/Build project.

I have asked Mr. Adam Jack, P.E., Hampton Roads Assistant District Administrator, to make a brief presentation and be available to answer questions. Following his presentation, Chairman Jones has indicated that he'll accept public comments from the audience – Supervisor Edwards indicates that several of his constituents would like to address the Board.

I'm attaching a number of the exhibits that were made available at VDOT's February 7th meeting, as well as their SYIP project budget(s) for this project, and the Route 58 interchange and Rt. 189 bridge replacement project, since both have been mentioned as potential sources of funding to pursue other options with the Rt. 35 bridge.

MOTION REQUIRED: VDOT is awaiting some direction from the Board before proceeding – Alternative 1, 2, 3 on the following page or some variation thereof.

B. MONTHLY CONCERNS

Please come prepared to share any highway maintenance concerns that you may have.

Alternative	Option	Cost	Approximate R/W Impact	Env. Impact	Budget (\$13.8m)	Impacts
No Build	No Build	\$50k/Yr. repairs	None	None	N/A	Structure has limited service life remaining
1	Remove Bridge & Closure	\$700k	None	Minimal	N/A	Limits Access to Business from West
2	Replace Bridge on Existing Alignment	\$13.8m <i>without</i> Temp Bridge \$21.7m <i>with</i> Temp Bridge	3.7 Acre	Wetland	\$13.8m Allocated	Best Alternative with least cost & impacts
3	Replace Bridge on Parallel Alignment	\$18.8m	6 Acres	More Wetland	\$4.9m increase in budget requ'd & more utility impacts	Estimated 2 year delay to redevelop plans for NEPA process

Get Involved

After the public hearing, the hearing project information will be available at the VDOT's Hampton Roads District office located at 1700 North Main Street, Suffolk, Virginia, (757) 925-2415; toll free (888) 723-8427 or at the Franklin Residency Office located at 23116 Meherrin Road, Courtland, (787) 346-3076. Questions concerning the right-of-way relocation or acquisition process should be directed to:

Mr. Randy Friedland
Regional Right-of-Way Manager
1700 North Main Street
Suffolk, VA, 23434
(757) 925-2527.

Please call prior to visiting to assure the availability of staff to assist you. You may telephone the right-of-way office directly at (757) 925-2527 or TDD 711.

Written comments and other exhibits relative to the proposed project may be presented in place of, or in addition to, statements made at the public hearing. Such information must be submitted (postmarked or delivered) to VDOT within 10 calendar days of today's meeting (February 17, 2013), in order to be included in the transcript prepared for this meeting, please utilize the form included for your comments.

Questions or comments should be sent to:

VDOT - Hampton Roads District
District Preliminary Engineering Manager,
Mr. Adam Jack, P.E.
1700 North Main Street
Suffolk, VA 23434-4322

Contact Information

Primary Contact: John Harman, P.E.	Project Manager	1700 N. Main St. Suffolk, VA 23434	757-925-2308	john.harman@vdot.virginia.gov
Randy Friedland	Hampton Roads District Right-of-Way Manager	1700 N. Main St. Suffolk, VA 23434	757-925-2527	randy.friedland@vdot.virginia.gov
Sam Davis	Hampton Roads District Civil Rights Manager	1700 N. Main St. Suffolk, VA 23434	757-925-2519	sam.davis@vdot.virginia.gov
Kristopher Purzycki	Hampton Roads District Office of Public Affairs	1700 N. Main St. Suffolk, VA 23434	757-925-3606	kris.purzycki@vdot.virginia.gov



© 2013 Commonwealth of Virginia



www.VirginiaDOT.org
HamptonRoadsPublicInfo@VDOT.Virginia.gov

Design/Location Public Hearing

Darden Bridge Replacement

Thursday, February 7, 2013, 5:30 - 7 p.m.
Southampton Middle School
23450 Southampton Parkway
Courtland, Virginia 23837

Public Meeting

Welcome to the Virginia Department of Transportation's (VDOT) public hearing on the proposed replacement of the Darden (Route 35) Bridge over the Nottaway River in the Town of Courtland.

This public hearing is held to provide an opportunity for citizens or organizations to give VDOT comments and/or suggestions on the proposed project. VDOT strives to ensure that all members of the community have the opportunity to participate in public decisions on transportation projects and programs affecting them.

VDOT representatives are present to discuss the project and answer your questions.

A comment sheet is included in the handouts for this meeting, and your input is encouraged. All oral and written comments received on this project will be included in a transcript for review by VDOT personnel, citizens and other interested parties.

VDOT staff will address questions and concerns raised as a result of this meeting before the project is presented to VDOT's chief engineer for consideration.

Project Overview



The Route 35 bridge over the Nottaway River.

Cost – \$13,815,419 million

Purpose – Replace the structurally deficient and functionally obsolete Route 35 bridge

From – 0.072 mi. W. Southampton County Line

To – 0.364 mi. W. Southampton County Line

Total length – 0.292 mile

Improvements – Replace the existing bridge and approaches.

PROJECT DESCRIPTION

The Meherrin Road and Darden Bridge are currently two lane facilities with an average daily volume of traffic of approximately 3,400 vehicles per day. The traffic volume is projected to increase to approximately 4,525 vehicles per day by the year 2036. The proposed improvements will not increase the capacity but will make significant safety improvements to this area.

The project consists of replacing the existing two lane steel truss bridge with a two lane structure with shoulders, grading, paving and drainage on the two lane asphalt approaches for approximately 630 feet. The current bridge was constructed in 1929 and is structurally deficient and weight restricted. VDOT strongly recommends closing the bridge during construction to save construction time and cost. There is a seven-mile detour planned via Route 58 & Business Route 58.

When VDOT prepared alternatives to this design, replacing the Nottoway Bridge at the same location with the same alignment was judged as being the most economical solution with the least environmental impact to the Nottoway River, adjacent wetlands and nearby utilities. Construction of the bridge on a parallel location will greatly increase construction costs, right-of-way costs and create larger adverse environmental impacts. The preferred bridge alternative selected must be considered the least environmentally damaging practicable alternative (LEDPA) for the US Army Corps of Engineers to proceed with authorization under the Clean Water Act.

Project Map



Estimated Project Cost

Total Cost: **\$13,815,419**

Engineering of Roadway Plans: **\$1,393,337**

Right-of-Way Acquisition, Relocation Assistance and Utility Relocation: **\$838,601**

Construction: **\$11,583,481**

This cost is subject to change because development of the project is in early design stages. The project will be financed using federal funds.

Environmental Review

A Categorical Exclusion (CE) has been prepared and approved for this project. This document is available for public review here tonight. Through on-site inspections, and coordination with federal, state and local agencies, VDOT (with concurrence from the Federal Highway Administration) has determined that the proposed work will not have any significant environmental impacts.

All applicable permits required for impacts to existing wetlands will be acquire prior to project construction. All impacts will be mitigated as required by the permitting.

During construction, all reasonable efforts will be made to protect the environment with respect to dust, silt and erosion. Construction of this project will conform to nationwide best management practices, VDOT's Road and Bridge Specification and the guidelines of the American Association of state Highway and Transportation Officials (AASHTO), as well as regulations set forth by the Virginia Dept of Conservation and Recreation regarding erosion an sedimentation and storm water management.

On behalf of the Federal Highway Administration and in accordance with Section 106 of the National Historic Preservation Act, the Virginia Department of Transportation (VDOT) has taken into account the effects of this undertaking on historic properties and has consulted with the Virginia State Historic Preservation Officer (VA SHPO), the director of the Virginia Department of Historic Resources. In order to identify historic properties that are within the project's area of potential effect, VDOT conducted architectural and archaeological surveys of the project area. For a resource to be considered a historic property, it must be eligible for the National Register. Therefore, since no historic properties are located within the project's area of potential effect, the project will not have an effect on historic properties.

Anticipated Schedule

The following schedule has been proposed:

Public Hearing – February 2013

Award contract & Begin Right-of-Way Activities – Spring 2014

Begin Construction – Late Fall 2014

Civil Rights

Representatives from VDOT are present to discuss the project and answer your questions. It is the responsibility of VDOT to ensure that all members of the community are afforded the opportunity to participate in public decisions on transportation systems and projects affecting them. VDOT ensures nondiscrimination in all programs and activities in accordance with Title VI of the Civil Rights Act of 1964.

Right of Way

The right-of-way requirements for the project are detailed on the plan displays. Currently 4 parcels of land will be affected by the acquisition of right-of-way and/or easements. No business will be relocated as a result of these project improvements.

Easements are required for construction of slopes, replacement of the bridge and drainage facilities. As we further coordinate and finalize project development, additional easement for maintenance, construction and utility relocation may be required beyond the proposed right-of-way shown on the public hearing plans. Property owners will be informed of the exact locating of the easement during the right-of-way acquisition process and prior to construction.

Information about right-of-way purchases and relocation are discussed in VDOT's brochure titles "A Guide for Property Owners and Tenants." Copies of this procedure are available here tonight from the District Right-of-Way and Utilities Agent. After this meeting, information regarding right-of-way may be obtained from VDOT's Right-of-Way and Utilities office located at 1700 North Main Street, Suffolk, Virginia, (757) 925-2500, toll free (888) 723-8400 or TDD 711.

Line Item Details

Project Summary

UPC	81457
Project	RTE 35 - BRIDGE REPLACEMENT
Scope of Work	Bridge Replacement w/o Added Capacity
Description	FROM: IN SOUTHAMPTON COUNTY TO: BRIDGE AND APPROACHES
Report Note	
Fund Source	BR

Project Location

Estimates & Schedule

District	Hampton Roads	Jurisdiction	Southampton County		Estimated Cost (Thousands)	Schedule
Road System	Primary	Length	0.2500 MI	Prelim. Eng. (PE)	\$1,494	Complete
Route	0035	Street	Meherrin Rd	Right of Way (RW)	\$248	Underway
Structure No.	29902	Sufficiency Rating	-1	Construction (CN)	\$11,340	FY2015
MPO Area	NonMPO			Total Estimate	\$13,082	

Required Allocations

Fund Sources	Previous Allocations	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Required After FY2018
Values in Thousands of Dollars								
Bond Match: State Bond Match	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bridge Replacement: Federal	\$1,200	\$0	\$0	\$2,875	\$391	\$0	\$0	\$0
Federal STP: Federal	\$0	\$2,102	\$0	\$0	\$0	\$0	\$446	\$0
Federal STP: Federal	\$1,858	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Minimum Guarantee: Federal	\$956	\$0	\$0	\$0	\$0	\$0	\$638	\$0
Soft Match: Federal	\$239	\$0	\$0	\$0	\$0	\$0	\$160	\$0
Soft Match: Federal	\$0	\$525	\$0	\$0	\$0	\$0	\$111	\$0
Soft Match: Federal	\$465	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Soft Match: Federal	\$0	\$0	\$0	\$719	\$98	\$0	\$0	\$0
Total Funding	\$5,018	\$2,627	\$0	\$3,593	\$489	\$0	\$1,355	\$0

Line Item Details

Project Summary

UPC	17728
Project	RTE 58 - CONSTRUCT INTERCHANGE
Scope of Work	Relocation
Description	FROM: ROUTE 58 BUSINESS INTERCHANGE TO: (EAST END COURTLAND BYPASS)
Report Note	State funds - AC for future federal conversion.
Fund Source	BOND

Project Location

Estimates & Schedule

District	Hampton Roads	Jurisdiction	Southampton County		Estimated Cost (Thousands)	Schedule
Road System	Primary	Length	1.4685 KM	Prelim. Eng. (PE)	\$3,067	Complete
Route	0058	Street		Right of Way (RW)	\$1,245	Underway
MPO Area	NonMPO			Construction (CN)	\$24,305	FY2014
				Total Estimate	\$28,617	

Required Allocations

Fund Sources	Previous Allocations	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Required After FY2018
Values in Thousands of Dollars								
Bond Proceeds: CPR Bonds	\$0	\$10,000	\$14,655	\$0	\$0	\$0	\$0	\$0
Bond Proceeds: Rt 58 Bond CDP Funds	\$709	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Primary Formula: State	\$896	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority Transportation Funds: State	\$2,016	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue Sharing Funds: Local Match	\$171	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue Sharing Funds: State Match	\$171	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding	\$3,963	\$10,000	\$14,655	\$0	\$0	\$0	\$0	\$0

Line Item Details

Project Summary

UPC	98813
Project	BRIDGE RTE. 189 (SOUTHQUAY ROAD) OVER BLACKWATER RIVER
Scope of Work	Bridge Replacement w/ Added Capacity
Description	FROM: 0.0 Mile to Suffolk C.L. TO: 0.06 Mile from Suffolk C.L.
Report Note	Revised schedule required.
Fund Source	BR

Project Location

Estimates & Schedule

District	Hampton Roads	Jurisdiction	Southampton County		Estimated Cost (Thousands)	Schedule
Road System	Primary	Length	-	Prelim. Eng. (PE)	\$778	Complete
Route	0189	Street	Southquay Road	Right of Way (RW)	\$150	Complete
MPO Area	NonMPO			Construction (CN)	\$6,919	Underway
				Total Estimate	\$7,846	

Required Allocations

Fund Sources	Previous Allocations	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Required After FY2018
Values in Thousands of Dollars								
Bridge Replacement: Federal	\$573	\$1,205	\$0	\$875	\$2,932	\$0	\$0	
Soft Match: Federal	\$143	\$301	\$0	\$219	\$733	\$0	\$0	
Total Funding	\$716	\$1,506	\$0	\$1,093	\$3,665	\$0	\$0	\$866