

PROJECT DESCRIPTION

The primary purpose of this project is to improve the existing unsignalized "T" intersection of Route 600 (South Boston Road) and Route 53 (Thomas Jefferson Highway). The project will realign Route 53 and replace the intersection with a roundabout, which will improve safety and more efficiently move traffic through the intersection. Route 600 carries approximately 4,600 vehicles per day; Route 53 carries 6,400 vehicles per day.

VDOT evaluated several options to improve safety at the intersection, including installing a signal to control traffic. The analysis showed a roundabout would be the best solution. The project will also realign Route 53 to the south on both approaches to the roundabout to eliminate the current sharp curves and improve sight distances.

Once the project's design is approved by VDOT's chief engineer, right-of-way acquisition and utility relocation will begin. The project is scheduled for construction in 2012.

During construction Route 600 will be closed for approximately 30 days. The closure will save approximately \$30,000 and one month of construction time. The following detours will be in effect during that time:

-- Eastbound traffic on Route 53 turning left onto Route 600 will detour onto Route 618 to the Route 618/Route 600 intersection.

-- Westbound traffic on Route 53 turning right onto Route 600 will detour by continuing north on Route 15 to Route 616, then traveling west to the Route 616/Route 600 intersection.

Project Graphic



Estimated Project Cost

Total Cost:

\$2,230,000

Engineering of Roadway Plans:

\$500,000

Right of Way Acquisition and Utility Relocation:

\$220,000

Construction:

\$1,500,000

This project is in the early stage of development and the cost estimates are subject to change as the intersection improvement design is finalized. The project will be financed using state and federal funds.

Environmental Review

VDOT's Culpeper District environmental section reviewed the social, economic and environmental impacts of the project on the local community and surrounding area. The project was coordinated with the appropriate federal, state and local officials. As a result of this review, it has been determined that construction of the project will not result in any significant environmental impacts. Environmental documents in the form of a State Environmental Review Process (SERP) preliminary environmental inventory and the National Environmental Policy Act (NEPA) programmatic categorical exclusion, which was developed in cooperation with the Federal Highway Administration, will be available for review at this public hearing and at the location listed in the "Get Involved" section of this brochure.

During construction, all reasonable efforts will be made to protect the environment with respect to dust control, siltation and erosion. Construction will conform to VDOT specifications and special provisions and the Virginia Department of Soil and Water Conservation regulations.

Anticipated Schedule

The following schedule has been proposed for this project:

Design Public Hearing – April 28, 2010

Public Comment Period Ends – May 10, 2010

Right of Way and Utility Relocation – Spring 2011

Construction – Fall 2012

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. For additional information or assistance contact VDOT's Culpeper District Office of Equal Opportunity, 1601 Orange Road, Culpeper, VA 22701; telephone 540-829-7525, TDD/TTY 800-307-4630 or 711.

Right of Way

Displays at this meeting show the extent of right of way that may be needed as the project is currently proposed. As the design is further developed, additional easements and right of way may be required beyond what is shown in the preliminary plans. Property owners will be informed of the exact location of the easements during the right-of-way acquisition process prior to construction.

Information about right of way purchase is discussed in VDOT's brochure, "Right of Way and Utilities: a Guide for Property Owners and Tenants." Copies of this brochure are available at this public hearing or from a VDOT right of way agent.

Get Involved

The public comment period will close on May 10, 2010, 12 days after this design public hearing. VDOT representatives will review and evaluate any information received as a result of this public hearing.

Project information is available for review at VDOT's Culpeper District Office, located at 1601 Orange Road, Culpeper, VA 22701, 540-829-7500. Please call ahead to schedule an appointment so we can ensure that personnel who are familiar with the project are available to answer your questions.

You may make oral or written comments at this hearing or after the hearing during the 12-day public comment period. After tonight's hearing, comments should be submitted in writing to Mr. James S. Utterback, PMP, Culpeper District Administrator, 1601 Orange Road, Culpeper, VA 22701; or by email to James.Utterback@VDOT.Virginia.gov.

Information must be postmarked, e-mailed or delivered to VDOT within 12 calendar days of tonight's meeting to be included in the official record of this design public hearing.

Contact Information

Primary Contact: D. Brent Sprinkel, P.E.	Preliminary Engineering Manager	1601 Orange Road Culpeper, VA 22701	540-829-7552
Brian Costello	Culpeper District Right of Way Manager	1601 Orange Road Culpeper, VA 22701	703-383-2174
Jim Kavina	Culpeper District Office of Civil Rights	1601 Orange Road Culpeper, VA 22701	540-829-7525 TDD/TTY 800-307-4630 or 711
Lou Hatter	Culpeper District Office of Public Affairs	1601 Orange Road Culpeper, VA 22701	540-829-7537



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

Design Public Hearing

Rt. 600/Rt. 53 Roundabout Fluvanna County

Wednesday, April 28, 2010, 5-7 p.m.
Fluvanna County Public Library
214 Commons Boulevard
Palmyra, VA 22963

Public Meeting

Welcome to the Virginia Department of Transportation's (VDOT) design public hearing on the proposed construction of a roundabout at the intersection of Route 600 (South Boston Road) and Route 53 (Thomas Jefferson Parkway) in Fluvanna County.

This design public hearing is being 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 tonight 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 hearing 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



Intersection of Route 600 and Route 53 in Fluvanna County

Cost – \$2.23 million

Purpose – Improve safety and traffic flow at the intersection of Route 600 and Route 53.

From – 0.12 mile south of Rt. 600/Rt. 53 intersection

To – 0.15 mile north of Rt. 600/Rt. 53 intersection

Total length – 0.27 mile

Improvements – Realign Route 53 to straighten the approaches to the intersection and replace the current stop-sign controlled "T" intersection with a roundabout.

UPC – 76192
State Project – 0600-032-188, P101, R201, C501
Federal Project – STP-032-7(019)