Get Involved

VDOT representatives will review and evaluate information received as a result of this meeting. Please fill out the comment sheet provided in this brochure if you have any comments or questions. You may leave the sheet or any other written comments in the comment box, or mail/email your comments.

Comments must be postmarked, emailed or delivered to VDOT by Nov. 2, 2018.

Mail comments to Ms. Hong “Jenny” Ha, P.E. at the address below or email meetingcomments@vdot.virginia.gov.
Please include “Fraley Boulevard Widening” in the subject line.

Project information shared at this meeting will be available online at www.virginiadot.org/projects and at VDOT’s Northern Virginia Office.

Contact Information

<table>
<thead>
<tr>
<th>Primary Contact: Hong “Jenny” Ha, P.E. <a href="mailto:hong.ha@vdot.virginia.gov">hong.ha@vdot.virginia.gov</a></th>
<th>Location &amp; Design</th>
<th>4975 Alliance Drive Fairfax, VA 22030</th>
<th>703-259-2907</th>
</tr>
</thead>
<tbody>
<tr>
<td>Claudia Llana, P.E. <a href="mailto:claudia.llana@vdot.virginia.gov">claudia.llana@vdot.virginia.gov</a></td>
<td>Preliminary Engineering</td>
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<td>703-259-1768</td>
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<tr>
<td>Brian Costello <a href="mailto:brian.costello@vdot.virginia.gov">brian.costello@vdot.virginia.gov</a></td>
<td>Right of Way &amp; Utilities</td>
<td>4975 Alliance Drive Fairfax, VA 22030</td>
<td>703-259-2986</td>
</tr>
<tr>
<td>Jennifer McCord <a href="mailto:jennifer.mccord@vdot.virginia.gov">jennifer.mccord@vdot.virginia.gov</a></td>
<td>Communications</td>
<td>4975 Alliance Drive Fairfax, VA 22030</td>
<td>703-259-1779</td>
</tr>
</tbody>
</table>

Welcome to the Virginia Department of Transportation’s (VDOT) design public hearing on proposed improvements to Fraley Boulevard (Route 1). We look forward to your active participation.

This design public hearing is being held to provide an opportunity for citizens and 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 this brochure and your input is encouraged. All written comments received on this project will be reviewed by the design team.

Project Overview

Purpose:
Aims to increase capacity, reduce congestion and improve safety and accessibility

Project Length:
About two miles from Brady’s Hill Road to Route 234 (Dumfries Road)

Improvements:
Widen about two miles of Fraley Boulevard (Route 1) from two lanes to six between Brady’s Hill Road and Possum Point Road and from four to six lanes between Possum Point Road to Route 234 (Dumfries Road). Main Street will be restriped to accommodate two-way local traffic.
This project will widen about two miles of Fraley Boulevard (Route 1, primarily in the Town of Dumfries) to three lanes in each direction between Brady’s Hill Road and Route 234 (Dumfries Road), which aims to increase capacity, reduce congestion and improve safety and accessibility.

Currently in the Town of Dumfries, northbound Route 1 traffic is routed along the two-lane Fraley Boulevard and southbound Route 1 traffic is routed along Main Street. This project aims to improve capacity by adding through lanes to Fraley Boulevard so it can be converted to three lanes of traffic in each direction with a raised median. Main Street will be restriped to accommodate two-way local traffic. The southern end of Main Street near Quantico Gateway

Drive will be converted into a cul-de-sac and the northern end of Main Street at Canal Road will be realigned with Possum Point Road. The project will also construct a 10-foot shared-use path for bicyclists and pedestrians along the southbound side of the new Fraley Boulevard alignment and a five-foot sidewalk along the northbound side.

Quantico Creek Bridge will be raised two to three feet and lengthened to mitigate flooding.

Route 1 averages up to 28,000 vehicles a day within the project limits.

**Project Description**

**Existing Project Cost**

- Preliminary Engineering Design: $7 million
- Right of Way Acquisition/Utility Relocation: $45 million
- Construction: $78 million
- Total Cost: $130 million

Preliminary engineering is financed with federal, state and Northern Virginia Transportation Authority (NVTA) funds. Also, NVTA has provided $45 million in additional funding anticipated for right of way acquisition and utility relocation. There is currently no funding for construction.

Cost estimates are subject to change as the project is further developed.

**Right of Way**

Information about right of way purchase is discussed in VDOT’s brochure, “Right of Way and Utilities: Guide for Property Owners and Tenants.” Copies of this brochure are available here from VDOT personnel. After this meeting, information regarding right of way may be obtained from the right of way contact listed on the back of this brochure.

**Civil Rights**

VDOT ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964. If you need more information or special assistance for persons with disabilities or limited English proficiency, contact Ms. Hong Ha at 703-259-2907 or TTY/TDD 711.

**Environmental Review**

In compliance with the National Environmental Policy Act (NEPA) and 23 CFR Part 771, the Federal Highway Administration (FHWA) issued a Finding of No Significant Impact for the Environmental Assessment (EA) prepared for the Route 1 Improvements – Project A on March 19, 2007. The EA study limits included the current Fraley Boulevard widening project. Pursuant to 23 CFR 771.129(c) and in consultation with FHWA, a NEPA Reevaluation of the EA is currently under preparation and will be made publicly available for review under a separate public notice.
Please leave this comment sheet at the designated location, mail your comments (postmarked by Nov. 2, 2018) to the addressee on the reverse side, or email them to meetingcomments@vdot.virginia.gov. Please include “Fraley Boulevard Widening” in the email subject line.

Design Public Hearing
Fraley Boulevard (Route 1) Widening
Town of Dumfries, Prince William County

Thursday Oct. 18, 2018
6:30 p.m. to 8:30 p.m.
Presentation starts at 7 p.m.

Dumfries Elementary School
3990 Cameron Street
Dumfries, VA 22026

Comments Sheet
State: 0001-212-249, P101, UPC: 90339
Federal: STP-SA01 (228)

All comments are subject to public disclosure.

Name (optional): ________________________________________________________________
Address (optional): ___________________________________________________________________
Email (optional): ________________________________________________________________

1. Which of the following best applies to you?
   _____ I live on Route 1. If so, where?
   _____ I live in a neighborhood adjacent to Route 1.
   _____ I commute on Route 1.
   _____ Other: __________________________________________________________________

2. Do you have concerns or comments related to the Fraley Boulevard widening project?
   Yes ______  No ______

3. Please provide us with any additional information or suggestions that would assist in the completion of this project.

4. How did you hear about this meeting?
   _____ Newspaper    _____ Social Media    _____ Mailer    _____ Other:  

Postal Service will not deliver without a stamp.

Virginia Department of Transportation
Northern Virginia District

Ms. Hong "Jenny" Ha, P.E.
4975 Alliance Drive
Fairfax, VA 22030
ROUTE 1 (FRALEY BOULEVARD) WIDENING
PUBLIC HEARING
Introductions

Town of Dumfries Representative
- Gregory Tkac – Director of Public Works

VDOT Representatives
- Nick Roper, P.E. – NOVA District Project Development Engineer
- Claudia Llana, P.E. – Prince William Preliminary Engineering Manager
- Butch Heishman, P.E. – Design Manager
- Jenny Ha, P.E. – Project Manager
- John Muse – Environmental Section Manager
- David James – Right of Way Acquisition Manager
Agenda

- Project History
- Purpose and Need
- Project Overview
- Design Features
- Environmental Document Process
- Right of Way Process
- Schedule
- Estimate and Funding
- Contact Information
Project History – Route 1 Corridor and Location Study

Route 1 Corridor Study (Fairfax and Prince William Counties) - Final Report November 1997

- **Purpose:** identify transportation needs through 2020; develop solutions, accommodate economic development goals
- **Evaluation of concepts:** benefits and impacts on travel, historic/environmental resources, economic vitality, quality of life, costs
- **Recommendations for Dumfries Segment (with community input):**
  - Relocate Southbound Route 1 to Fraley Blvd.
  - Widen Fraley Blvd. to 6 lanes divided (3 Northbound; 3 Southbound)

Route 1 Location Study - Project “A” (6 lanes)

- **Centerline Location:** 2003 Public Hearing; 2004 Town of Dumfries and PWC endorsed and Commonwealth Transportation Board (CTB) approved
- **Environmental Assessment (EA):** 2007 FHWA Decision (FONSI)

Town of Dumfries Comprehensive Plan

- Route 1 Widening (Fraley Boulevard): #1 Priority since 2007
Current Project - Purpose & Need

• Provide additional capacity on Route 1 to reduce congestion

• Eliminate the split of northbound and southbound traffic

• Encourage economic development in project vicinity

• Improve safety

• Provide bike/pedestrian facilities along Route 1 corridor

• Create consistency along Route 1 corridor
Overview
Route 1 Widening (Fraley Blvd)
From Bradys Hill Road to Route 234 (Dumfries Road)
Fraley Blvd Typical Sections
Urban Principal Arterial – 45 MPH Design Speed

Fraley Blvd Existing Typical Section

From Bradys Hill Rd to Possum Point Rd (NB Only)

Fraley Blvd Proposed Typical Section

From Bradys Hill Rd to Dumfries Rd (Rte 234) NB & SB

From Possum Point Rd to Dumfries Rd (Rte 234)
Main St Typical Sections

**Main St Existing Typical Section**

From Quantico Gateway Dr to Graham Park Rd/Curtis Rd

*Lane configuration modified through restriping of existing pavement*

From Graham Park Rd/Curtis Rd to Possum Point Rd

**Main St Proposed Typical Section**

From Quantico Gateway Dr to Graham Park Rd/Curtis Rd

From Graham Park Rd/Curtis Rd to Possum Point Rd

Virginia Department of Transportation
Major Design Features

- Re-stripe Main Street to modify lane configurations
- Modified traffic signals and lighting at three (3) intersections
- Eight (8) SWM Facilities Proposed

Roadway alignment adjusted to avoid impacts to existing Transmission Tower
Retaining Walls to reduce ROW impact
Quantico Creek Bridge
  - Raise 2-3’ and lengthen to minimize flooding
  - Widen to add capacity

Cul de Sac Southern End of Main St
Re-align Intersection at Northern End of Main St
Design Features – Main St Southern End

- Widen to 6 lanes & Add Turn Lanes And Crosswalk
- Consolidate Existing Traffic Signals
- Cul de Sac Southern End of Main St
Design Features – Quantico Creek Bridge

Raise 2 to 3 feet and lengthen to decrease frequency of flooding
Widen to increase capacity
Design Features – Main St Northern End

- Re-align Main St and Possum Point Rd Intersection
- Reconstruct Traffic Signal
- Widen to 6 lanes & Add Turn Lanes and Crosswalks
- Stormwater Management Ponds
National Environmental Policy Act (NEPA) Process

- Federal Highway Administration (FHWA) & 23 CFR 771
- Fraley Blvd widening project is a breakout of the Route 1 Corridor Location Study – ‘Project A’.
- NEPA Reevaluation required for the Fraley Blvd widening project segment to validate the 2007 FONSI decision.
- NEPA Reevaluation entails updating social, economic, and environmental impacts identified in the Project A EA to current regulations.
NEPA Reevaluation for Fraley Blvd Widening Project

• **Highlights of the NEPA Reevaluation currently under preparation:**
  - Review of property acquisition and potential displacements in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act
  - *de minimis* use of Cecil W. Garrison Park under Section 4(f) of the USDOT Act.
  - Delineation of Quantico Creek and associated wetlands completed to assess potential impacts & permit needs pursuant to the Clean Water Act.
  - Air Quality Analysis concluded project will not exceed National Ambient Air Quality Standards established by the U.S. Environmental Protection Agency.
  - Preliminary Noise Analysis did not predict any noise impacts to warrant sound walls; a Final Noise Analysis will reassess this finding during the final design phase (23 CFR 772).
  - Effect determination to Williams Ordinary pending for compliance with Section 106 of the National Historic Preservation Act.
September 1999: EA initiated for ‘Project A’ to evaluate center-line alignment (location) alternatives for a 6-lane divided highway.


July 15, 2004: Commonwealth Transportation Board approves centerline location.

March 19, 2007: Approval of Revised EA & FONSI decision from FHWA.

April 2018: NEPA Reevaluation technical studies for Fraley Blvd widening project initiated.

Early 2019: Public Notice of NEPA Reevaluation for review & comment.

Early 2019: FHWA concurrence of FONSI’s validity.
Right of Way (ROW)

Each property impact is unique

Further design details are needed to determine full right of way impacts

Right of way acquisition process to begin after detailed design – anticipated in mid-2019

Meetings with individual property owners

Right of Way representatives will be at each public meeting
Right of Way Process Overview

- **RW Notice to Proceed**: Authorization to begin ROW process.

- **Property Appraisals, Just Compensation**: A licensed real estate appraiser meets with owner and will determine fair market value, unless the expected value is less than $10,000. In that case, a valuation may be completed by the Negotiating Agent. VDOT is responsible for determining the just compensation.

- **Written Offer, Negotiations**: Agent meets with landowner to present and discuss the title report, the offer amount and the project impacts. Land owner can accept offer, provide additional information for a counteroffer and continue negotiating or refuse the offer.

- **Relocation Assistance and Advisory Services**: Discuss eligibility and available benefits for their situation; Provide and assurance notice to the tenant/landowner that VDOT is seeking to purchase the property; Provide assistant to the tenant or owner for search of available properties.

- **Payment, Settlement and Condemnation**: Purchase agreement will begin the closing process. The Payment is made at a closing. If at an impasse, the negotiations should continue in effort to reach a settlement.
We are here - October 18, 2018

<table>
<thead>
<tr>
<th>Activities</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Design Public Hearing</td>
<td>Oct. 18, 2018</td>
</tr>
<tr>
<td>FHWA Record of Decision</td>
<td>Early 2019</td>
</tr>
<tr>
<td>Design Approval / Final Design Begins</td>
<td>Early / Mid 2019</td>
</tr>
<tr>
<td>Right of Way Acquisition and Utility Relocations</td>
<td>Mid/Late 2019</td>
</tr>
<tr>
<td>Begin Construction (Subject to Funding)</td>
<td>Mid 2023</td>
</tr>
<tr>
<td>Project Open to Traffic</td>
<td>Mid 2027</td>
</tr>
</tbody>
</table>

= Milestones                                      = Subject to Funding

Environmental (NEPA)
Road & Bridge Design
Right of Way & Utilities
Construction
# Estimated Project Cost and Funding

<table>
<thead>
<tr>
<th>Project Cost</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Engineering</td>
<td>$7 million</td>
</tr>
<tr>
<td>Right of Way/Utility Relocation</td>
<td>$45 million</td>
</tr>
<tr>
<td>Construction (funding application submitted)</td>
<td>$78 million</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$130 million</strong></td>
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*Estimates are subject to change and may increase at a later date.

<table>
<thead>
<tr>
<th>Project Funding</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Northern Virginia Transportation Authority (NVTA)</td>
<td>$51,760,000</td>
</tr>
<tr>
<td>Federal</td>
<td>$592,755</td>
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<tr>
<td>State</td>
<td>$122,748</td>
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<tr>
<td>Local</td>
<td>$7,498</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$52,483,001</strong></td>
</tr>
</tbody>
</table>
Questions?

- Staff will be available to answer questions at the display boards following a brief question and answer period.
- Contact information:

<table>
<thead>
<tr>
<th>Hong “Jenny” Ha, P.E.</th>
<th>Claudia Llana, P.E.</th>
<th>Gregory Tkac</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Manager, VDOT Location &amp; Design</td>
<td>Project Sponsor, VDOT Preliminary Engineering</td>
<td>Director of Public Works</td>
</tr>
<tr>
<td>4975 Alliance Drive, Fairfax, VA 22030</td>
<td>4975 Alliance Drive, Fairfax, VA 22030</td>
<td>17755 Main St, Dumfries, VA 22026</td>
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<td>Email: <a href="mailto:Claudia.Llana@vdot.virginia.gov">Claudia.Llana@vdot.virginia.gov</a></td>
<td>Email: <a href="mailto:GTkac@dumfriesva.gov">GTkac@dumfriesva.gov</a></td>
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<td>Phone: 703-259-2907</td>
<td>Phone: 703-259-1768</td>
<td>Phone: (703) 221-3400</td>
</tr>
</tbody>
</table>

- Email comments to:
  - Meetingcomments@vdot.virginia.gov
  - Please include “Fraley Boulevard Widening” in subject line
  - Comment period ends: November 2, 2018
- Project information for this meeting is available online at:
  - VDOT’s Northern Virginia Office