



AGENDA ITEM FORM

TYPE OF AGENDA ITEM:

- CONSENT AGENDA
- PRESENTATION
- ACTION ITEM
- TOWN MANAGER & STAFF COMMENTS
- PUBLIC HEARING
 - Duly Advertised

PURPOSE OF ITEM:

- INFORMATION ONLY
- DISCUSSION ONLY
- DISCUSSION AND/OR DECISION
 - Introduction Resolution
 - Ordinance Grant/MOU
 - By Motion Bylaws
 - Certificate

PRESENTER: Richard West

PRESENTER TITLE: Director of Public Works

AGENDA ITEM:

Resolution to Approve the Fiscal Year 2014-2016 Northern Virginia Transportation Authority Regional Project Application

BACKGROUND / SUMMARY:

In accordance with HB 2313 and in response to the NVTVA "Call for Projects" Public Works submitted an application for regional NVTVA funding for the Route 1 Widening Project within the Town.

The proposed Resolution demonstrates Council's support of the application.

ATTACHMENTS:

Draft Resolution
NVTVA "Call for Projects" Submittal

REQUESTED ACTION: NO ACTION REQUESTED

Forward the Resolution to the next Council Meeting Consent Agenda for approval

FOR MORE INFORMATION, CONTACT:

Name: Richard West

Phone#: 703 221-3400

E-mail: rwest@dumfriesva.gov

FOR USE DURING MEETING

VOTE:

PASSED

NOT PASSED

Y	N		Y	N		Y	N	
<input type="checkbox"/>	<input type="checkbox"/>	Brewer	<input type="checkbox"/>	<input type="checkbox"/>	Foreman	<input type="checkbox"/>	<input type="checkbox"/>	Forrester
<input type="checkbox"/>	<input type="checkbox"/>	Reynolds	<input type="checkbox"/>	<input type="checkbox"/>	Toney	<input type="checkbox"/>	<input type="checkbox"/>	Washington
<input type="checkbox"/>	<input type="checkbox"/>	Wood						

AT A REGULAR MEETING OF THE DUMFRIES TOWN COUNCIL, HELD ON MARCH 4, 2014, IN COUNCIL CHAMBERS, 17755 MAIN STREET, DUMFRIES, VIRGINIA: ON A MOTION MADE BY _____, AND SECONDED BY _____, THE FOLLOWING RESOLUTION WAS ADOPTED BY THE FOLLOWING VOTE:

Charles C. Brewer, ;
Gerald M. Foreman, II, ;
Kristin W. Forrester, ;
Helen D. Reynolds, ;
Willie J. Toney, ;
Gwen P. Washington, ;
Derrick R. Wood, ;

**RESOLUTION TO APPROVE THE FISCAL YEAR 2014-2016 NORTHERN VIRGINIA
TRANSPORTATION AUTHORITY REGIONAL PROJECT APPLICATION**

WHEREAS, in April 2013, the General Assembly and Governor approved a new transportation funding bill (HB2313) with all taxes and fees imposed by the General Assembly; and

WHEREAS, the Northern Virginia regional component imposes an increase of 0.7% sales tax, to a total of 6% for Northern Virginia; imposes a 2% Transient Occupancy Tax and imposes a regional congestion fee (grantors tax) of \$0.15 per \$100 valuation; and

WHEREAS, seventy percent (70%) of the total Northern Virginia Transportation Authority (NVTA) funding will be provided to the NVTA for regional projects included in TransAction 2040 or future updates that have also been evaluated by the Virginia Department of Transportation (VDOT) for reducing congestion, or mass transit capital projects that increase capacity; and

WHEREAS, thirty percent (30%) of the total NVTA funding will be distributed to localities to spend on urban or secondary road construction, capital improvements that reduce congestion, projects included in TransAction 2040 or its future updates, or for public transportation purposes; and

WHEREAS, roadway and transit projects have been approved by the NVTA for FY2014, but approximately \$90 million in unallocated FY 2014 funds are still available for disbursement; and

WHEREAS, the regional (70%) funds are allocated to the NVTA for distribution among member jurisdictions through a competitive application process for regional transportation projects; and

WHEREAS, the local (30%) funds are allocated to the NVTA to be distributed on a pro rata basis directly to each locality; and

WHEREAS, the NVTa approved the "Call for Projects" at its December 12, 2013, meeting asking jurisdictions to apply for FY 2014 -2016 regional (70%) funded transportation projects; and

WHEREAS, the NVTa will allocate approximately \$90 million of unallocated FY 2014 funds and approximately \$210 million each year for FY 2015-2016 as part of this application process; and

WHEREAS, the NVTa will allocate approximately \$510 million in regional (70%) funding from FY2014 – 2016; and

WHEREAS, the NVTa will directly allocate approximately \$10 million in local (30%) funding to Prince William County in FY 2014; and

WHEREAS, the deadline for applications for the regional (70%) funding is January 31, 2014.

NOW, THEREFORE, BE IT RESOLVED by Town Council that the Town Council does hereby approve the Fiscal Year 2014-2016 Northern Virginia Transportation Authority regional project applications; and

BE IT FURTHER RESOLVED that the Town Council does hereby adopt the following regional transportation project to receive future FY 2014-2016 NVTa regional (70%) funding:

- Route 1 Widening (southern corporate limits to northern corporate limits).

By Order of Council:

Gerald M. Foreman, Mayor

ATTEST: _____
Dawn Hobgood, Town Clerk



PROJECT DESCRIPTION FORM (FY14, FY15 & FY16)

Submitting Agency: * Town of Dumfries

Project Title * Widen Route 1 (Fraley Boulevard) Brady's Hill Road to Route 234 (Dumfries Road)

Project Type * (check one)

- Roadway ()
- Multimodal (X)
- Transit ()
- Other: _____

Route Number (if applicable) or Corridor *

(VA State Route Number or NVTA Corridor Number located within)

US 1 NVTA Corridor 8

Project Description * (No more than 2 paragraphs)

This project will complete another segment of the Route 1 Corridor identified in VDOT’s Route 1 Location Study. U S Route 1 is bisected through the Town of Dumfries with northbound Route 1 on an alignment on the east side of Town and southbound Route 1 on a separate alignment, also serving as Main Street for the town. No other community in Prince William County has Route 1 dividing its town and stifling traffic for its entire community six to seven days a week. Currently 54,000 vehicles per day travel through the approximately 2.01 miles (10,650 ft) of Route 1. Future road studies estimate that 80,000 vehicle per day will travel this segment. Route 1 is being widened by Prince William County to the north and south of this choke point.

This project will complete the Northern segment of a Prince William County funded project (VDOT’s Route 1 / Route 619) and will allow both local traffic to travel to and from Quantico / Stafford to the Route 234 interchange (Bi-County Parkway) and communities along the Route 1 corridor. This project will bring northbound and southbound Route 1 onto the same alignment by widening Route 1 NB from two lanes to six lanes, with a wide curb lane for on-road bicycle use and a sidewalk and multi-use trail for pedestrians and other modes. It includes replacing the bridge over Quantico Creek. The southbound alignment can then be used as Main Street for the town of Dumfries, enhancing the economic development of the town and the safety of the town’s citizens.

Project Cost (NVTA Funds) *

(Enter as \$xx. for **NEW NVTA 70%** funds being requested for FY 14, FY 15, FY 16)

\$3.5M for FY 15, \$3.4M for FY 16, both for PE



PROJECT DESCRIPTION FORM (FY14, FY15 & FY16)

Total Cost to Complete Project *

(Total of all funds needed to complete project (\$xx.xx))

\$82.5 M

Project Milestone -Study Phase

Start of Study (month / year)

03/2013

Project Milestone -Preliminary Engineering (30% Design)

Start of PE (month / year)

07/2014

Project Milestones -Final Design

Start of Final Design (month / year)

07/2015

Project Milestones -Right-of-Way

ROW acquisitions completed (month/year)

06/2018

Project Milestone – Construction

Start of Construction (month/year)

03/2019

Project is in Transaction_2040 *

- Yes

Project in current CLRP *

- Yes

Project in current TIP *

- Yes

Project is Air Quality Neutral *

- Not Sure



PROJECT DESCRIPTION FORM (FY14, FY15 & FY16)

Project Leverages other Funding *

- Local ()
- State (X)
- Federal (X)
- Other: _____

What Regional benefit(s) does this project offer?

This project will complete a segment of the Route 1 Corridor identified in VDOT's Route 1 Location Study. This segment lies between two other segments (Stafford County Line to Joplin/Fuller Road (Route 619) and Dumfries Road to Dale Boulevard (Route 784)) and will allow for the proper movement of intrastate travel on Route 1. Route 1 through Dumfries is a major secondary roadway to Interstate 95 and serves as a major artery for the Eastern part of the Commonwealth.

This project alleviates traffic on a regionally congested corridor and provides an alternate route to I-95. This project will improve both vehicular and pedestrian/bicycle mobility in the area.

How does the project reduce congestion?

According to the Route 1 Location Study Project A prepared by PB Americas (dated December 2008), the Level of Service (LOS) during the AM peak hours is E/F and during the PM peak hours it is D. The project will add one northbound travel lane, and replace the existing two southbound travel lanes which pass through the Main Street portion of the Town with three southbound travel lanes aligned with Fraley Boulevard, where there are fewer intersections.

How does project increase capacity? (Mass Transit Projects only)

N/A

How does project improve auto and pedestrian safety?

The project will improve auto and pedestrian safety by:

1. separating high-volume pass-through traffic onto the six lane Route 1, while lower volume, lower speed residential and business traffic is on Main Street;
2. providing a 12' to 16' median to separate opposing traffic;
3. providing two 12' and one 15' travel lane in each direction, with the fifteen' outer travel lane to additionally accommodate bicycle use;
4. providing a 6' sidewalk with 4' buffer for pedestrian use;
5. providing safe pedestrian passage over Quantico Creek (see Figure 1).

List internet links below to any additional information in support of this project:

Send pictures with Project Title to: Jfioretti@arlingtonva.us and Rcanizales@pwcgov.org *Use Project Title in the email "Subject line"



PROJECT DESCRIPTION FORM (FY14, FY15 & FY16)



1 Fraley Boulevard at Quantico Creek - Note pedestrian



2 Route 1 Southbound (Main Street) typical evening congestion