

Basic Project Information

Submitting Agency: Fairfax County

Project Title: Rolling Road Widening (Old Keene Mill Road to Franconia Springfield Parkway) 5C

Project Type (check one): Roadway (X) Transit ()

VA State Route Number (if applicable) and NVTA Corridor Number (1-8): VA 638 (Rolling Road) and VA 286 (Fairfax County Parkway, Corridor 5)

- 1. Project Description: Widen Rolling Road from 2 to 4 lanes from Old Keene Mill Road (VA 644) to Franconia Springfield Pkwy (VA 289) and Fairfax County Parkway (VA 286). Project will add pedestrian and bicycle facilities. The Virginia Department of Transportation (VDOT) has allocated \$7.5 million through FY 2019. This project will be administered by VDOT under project number UPC 5559.
- 2. Requested NVTA Funds: \$10,000,000
- 3. Phase(s) of Project Covered by Requested NVTA Funds: Preliminary Engineering/Design, and Right of Way
- 4. Total Cost to Complete Project: \$35,200,000
- 5. Project Milestone -Study Phase: Start of Study 1998
- 6. Project Milestone Preliminary Engineering (30% Design): Start of PE January 2010
- Project Milestones -Final Design: Start of Final Design FY 2016
- 8. Project Milestones Right-of-Way: ROW acquisitions completed TBD
- 9. Project Milestone Construction: Start of Construction TBD
- Project Milestone Mass Transit Vehicle Acquisition: Start of Construction N/A
- 11. Is Project in Transaction 2040: Yes (X) No()

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12. Project in 2010 CLRP: CLRP ID #1936

13. Project Leverages other Funding: (please state amount)

- Local () •
- State (X) \$0.5 million previously allocated
- Federal (X) \$2.0 million previously allocated
- Other: The \$10,000,000 in regional funds requested of NVTA will serve as local cash match • to FY 2016 state Revenue Sharing funds for which Fairfax County has applied.



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Stated Benefits

• What Regional benefit(s) does this project offer?

This project provides additional capacity on a highly congested north-south corridor that provides travel within and between major arterials in Fairfax County, including Franconia Springfield Parkway, Old Keene Mill Road, and Fairfax County Parkway (Corridor 5 - Fairfax County Parkway [VA 286]), as well as employment hubs like EPG and Fort Belvoir. The current Average Daily Traffic Count of 21,000 vehicles puts this facility at a Level of Service (LOS) F which is very congested for secondary roadway conditions.

- How does the project reduce congestion? The project will provide additional travel lanes, signals and turn lanes for vehicles on the heavily congested corridor. Expansion to 4 lanes would improve the facility from LOS F to LOS B.
- How does project increase capacity? (Mass Transit Projects only)
- How does project improve auto and pedestrian safety? By adding capacity and reducing congestion, adding a raised median and upgrading or adding traffic signals, the project reduces the occurrence of vehicular conflicts and provides safe passage for pedestrians. The shared-use path on the west side and sidewalk along east side of Rolling Road will provide safe routes to local schools.
- List internet links below to any additional information in support of this project: This project is in conformance with the Fairfax County Comprehensive Transportation Plan: <u>Fairfax</u> <u>County Comprehensive Plan 2013 Edition (as amended*) - Fairfax County, Virginia</u>



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Northern Virginia Transportation Authority The Authority for Transportation in Northern Virginia

