Basic Project Information

FY 2015-16 PROJECT DESCRIPTION FORM (6K)

Submitting Agency: Fairfax County

Project Title: US 29 (Lee Highway) Widening (Union Mill Road to Buckley's Gate Drive) 6K

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

VA State Route Number (if applicable) and NVTA Corridor Number (1-8): US 29 (Lee Highway), 1-66/US 29/US 50/ Corridor 6

- 1. Project Description: The Lee Highway widening project is 1.5 miles in length and is located between Union Mill Road and Buckley's Gate Drive. Lee Highway is an Urban Principal Arterial with an AADT of 35,000. This project will provide a 6 lane facility complementing the existing 6 lane sections of US 29 adjacent to the project limits. This project will provide a seamless consistent 6 lane facility between Fairfax City and Union Mill Road in Centreville. This project will provide a pedestrian facility along the north side of US 29.
- 2. Requested NVTA Funds: \$3,500,000
- 3. Phase(s) of Project Covered by Requested NVTA Funds: Preliminary engineering and environmental analysis
- 4. Total Cost to Complete Project: \$41,000,000
- 5. Project Milestone -Study Phase: Start of Study FY 2016
- 6. Project Milestone Preliminary Engineering (30% Design): Start of PE FY 2017
- 7. Project Milestones -Final Design: Start of Final Design To be Determined (TBD)
- 8. Project Milestones -Right-of-Way: ROW acquisitions completed TBD
- 9. Project Milestone Construction: Start of Construction TBD
- 10. Project Milestone Mass Transit Vehicle Acquisition: Start of Construction N/A
- 11. Is Project in Transaction 2040:

Yes (X) No ()



- 12. Project in 2010 CLRP: N/A
- 13. Project Leverages other Funding: (please state amount)
 - Local()
 - State ()
 - Federal ()
 - Other:

Stated Benefits

What Regional benefit(s) does this project offer?

Widening this section of US 29 will eliminate a choke point between Union Mill Road and Buckley's Gate Drive, just west of the Fairfax County Parkway. This project facilitates the economic development of the US 29 corridor and provides a consistent 6 lane facility between Fairfax City and Union Mill Road in Centreville. This project will include facilities for pedestrians on the north side of US 29.

How does the project reduce congestion?

This project will reduce congestion by providing a consistent 6 lane facility for the length of US 29 between the City of Fairfax and Union Mill Road in Centreville. Currently this section of US 29 is 4 lanes wide. The project will also provide capacity improvements, including upgraded signals and turning lanes at critical intersections.

- How does project increase capacity? (Mass Transit Projects only) N/A
- How does project improve auto and pedestrian safety?

This project will widen this section of US 29 bringing the lane widths to standards and improving the definition of the edge of the travel lane. The project will include a raised median which will provide a positive barrier between opposing directions of traffic. This project provides a pedestrian facility along the north side of US 29.

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

The project is in conformance with the Fairfax County Comprehensive Transportation Plan: Fairfax County Comprehensive Plan 2013 Edition (as amended*) - Fairfax County, Virginia