



FY 2015-16 PROJECT DESCRIPTION FORM (7B)

Basic Project Information

Submitting Agency: Fairfax County

Project Title: South Van Dorn Street and Franconia Road Interchange 7B

Project Type (check one):

Roadway (X) Transit ()

VA State Route Number (if applicable) and NVTA Corridor Number (1-8): VA 613 (S. Van Dorn Street) and VA 644 (Franconia Road), Corridor 7 (I-495 Beltway)

1. **Project Description:** Design of Franconia/South Van Dorn Interchange. Preliminary design and environmental documentation are complete, but requires updating and revisions since the completion of I-495/Route 1 and I-495/Telegraph Road Interchanges. Project includes pedestrian and bicycle facilities. Requested funding includes updating previous work and recommending interim improvements.
2. **Requested NVTA Funds:** \$4,000,000
3. **Phase(s) of Project Covered by Requested NVTA Funds:** Preliminary engineering and update of environmental analysis.
4. **Total Cost to Complete Project:** \$139,500,000
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:** 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 (X)
- State ()
- Federal ()
- Other:



Stated Benefits

- **What Regional benefit(s) does this project offer?**
The interchange would provide direct access to the I-495 Capital Beltway and Woodrow Wilson Bridge, which connects to two states and Washington DC. It also improves access to Metrorail.
- **How does the project reduce congestion?**
The project provides grade-separated turning movements, which improves traffic flow in the thru lanes, increasing capacity of the intersection and reducing congestion. The project will also provide pedestrian and bicycle access and improved roadway access to transit and Metrorail, reducing SOV on the regional roadways.
- **How does project increase capacity? (Mass Transit Projects only)**
N/A
- **How does project improve auto and pedestrian safety?**
By grade-separating the roads, the project will reduce conflicts between vehicles. By providing signalized pedestrian and bicycle facilities, the project will increase safety for pedestrians and bicyclists.
- **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](#)



Northern Virginia Transportation Authority

The Authority for Transportation in Northern Virginia

