

## Project Description Form — 9D

## **Basic Project Information**

- 1. Submitting Agency: Fairfax County
- **2. Project Title:** Braddock Road HOV Widening
- 3. Project Type:
  - ☑ Roadway ☐ Multimodal ☐ Transit
- 4. Project Description/Scope: Widen Braddock Road from 6 general purpose (GP) lanes to 6 GP lanes with 1-HOV lane in each direction from Burke Lake Road to I-495. Funding is for preliminary design and environmental study.
- **5. Route** (*if applicable*)/Corridor: Route 620 / Outside Corridor 9
- 6. Total Project Cost: TBD
- **7. Total Funds Required:** \$10,000,000
- 8. Phase/s of Project Covered by Funding: Preliminary Design and Environmental Study



- 9. Project Milestones (by phase, include all phases):
  - PE Design Start: FY 2014
- 10. In TransAction 2040 plan?
  - Yes No

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- 11. In CLRP, TIP or Air Quality Neutral? No.
- 12. Leverages Sources:
  - ☐ Local ☐ State ☐ Federal
  - ☐ Other (please explain)

PROJECT ANALYSIS		
Tier I Pass  Fail  Tier III Congestion Reduction Relative to Cost:		
Tier II 4 out of 8 points	Plan ☐ CLRP ☑ TA2040 only	Rating ☐ High ☐ Med ☑ Low

## **Stated Benefits**

- 1. What regional benefit/s does this project offer? This project will add HOV lanes on a heavily congested corridor that provides a direct connection to the I-495 Capital Beltway. The Beltway offers vehicular and transit connections to the entire Washington DC metropolitan region.
- **2. How does the project reduce congestion?** By providing HOV lanes, the project will reduce the number of single-occupant vehicles on regional roadways. The Braddock Road corridor is heavily congested in this location, carrying over 70,000 vehicles per day for a Level of Service (LOS) F.
- 3. How does the project increase capacity? (Mass transit projects only) N/A
- **4.** How does the project improve auto and pedestrian safety? The project will reduce congestion and promote carpooling and transit use. Providing multi-modal options will increase vehicular and pedestrian safety by reducing the incidence of vehicular conflicts.
- 5. List internet address/link to any additional information or documentation in support of project benefits. (Optional)

The project is in conformance with the Transportation element of the Fairfax County Comprehensive Plan: http://www.fairfaxcounty.gov/dpz/comprehensiveplan/

## 6. Project Picture/Illustratives



Eastbound Braddock Road