### NORTHERN VIRGINIA TRANSPORTATION AUTHORITY



# Project Description Form — 3E

## **Basic Project Information**

- **1. Submitting Agency:** Fairfax County
- **2. Project Title:** Route 28 Widening (Prince William County Line to Route 29)
- 3. Project Type:

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V	Roadway	V	Multimodal	Transi

- 4. Project Description/Scope: Widen Route 28 from 4 to 6 lanes from the Prince William County Line to Route 29 in Fairfax County. The project would include intersection improvements including turn lane and signalization improvements, as well as pedestrian/bicycle facilities.
- **5. Route** (*if applicable*)/**Corridor:** Route 28 / Corridor 3
- 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):
  - 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:

☐ 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? The project will reduce congestion on the heavily traveled corridor of Route 28, which provides travel within and between three counties in northern Virginia. The project will also improve multi-modal travel by adding pedestrian/bicycle facilities. Route 28 provides direct connections to the Dulles International Airport, I-66, US Route 50, and US Route 29.
- **2.** How does the project reduce congestion? The project will add one lane each way to improve capacity on Route 28, which currently carries over 60,000 vehicles per day, for an LOS F. The intersection/signal improvements will improve through travel as well as travel to other corridors such as Route 29 and New Braddock Road.
- 3. How does the project increase capacity? (Mass transit projects only) N/A
- **4.** How does the project improve auto and pedestrian safety? By adding capacity and reducing congestion, the project reduces the occurrence of vehicular conflicts. By improving intersections, vehicle conflicts are reduced, making the road safer for both vehicles and pedestrians/bicyclists.
- 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



Route 28 Southbound, South of New Braddock Road



Route 28 Southbound at Compton Road