



Project Description Form — 6F

Basic Project Information

1. Submitting Agency:

Fairfax County

2. Project Title: Route 29 Widening
(Fairfax City to Legato Road)

3. Project Type:

Roadway Multimodal Transit

4. Project Description/Scope: Add third lane Northbound (NB) from Legato Road to Shirley Gate Road, including reconstruction of existing pavement segments, and provide pedestrian facility. The project is already funded for design and partial Right-Of-Way (ROW) acquisition. Funding is requested to complete ROW acquisition, utility relocation and construction..

5. Route (if applicable)/Corridor:

Route 29 / Corridor 6

6. Total Project Cost: \$11,500,000

7. Total Funds Required: \$7,500,000

8. Phase/s of Project Covered by Funding: ROW Acquisition, Utility Relocation, and Construction



9. Project Milestones (by phase, include all phases):

- ROW Acquisition Start: Summer 2013
- ROW Acquisition Complete: Winter 2014
- Utility Relocation: June 2014
- Utility Relocation Complete: July 2015
- Construction Start: May 2015
- Construction Complete: September 2016

10. In TransAction 2040 plan?

Yes No

11. In CLRP, TIP or Air Quality Neutral?

Yes. CLRP, ID# 1933.

12. Leverages Sources:

Local State Federal
 Other (*please explain*)

Design and a portion of land acquisition funded at \$4,000,000 from 2007 Transportation Bond.

PROJECT ANALYSIS

Tier I Pass Fail

Tier III Congestion Reduction Relative to Cost:

Tier II 7 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 provides additional capacity on heavily congested Route 29, which provides travel through and between several counties in Virginia, and provides a direct connection to other regional highways, such as I-66 and US Route 50.
- 2. How does the project reduce congestion?** The project will add one lane in the northbound direction of Route 29, which currently carries 36,000 vehicles per day, for a Level of Service (LOS) E. The project will also provide a sidewalk on the south side of Route 29, improving pedestrian capacity and safety.
- 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. The sidewalk facility increases pedestrian safety.
- 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 29 Northbound, Approaching Forum Drive