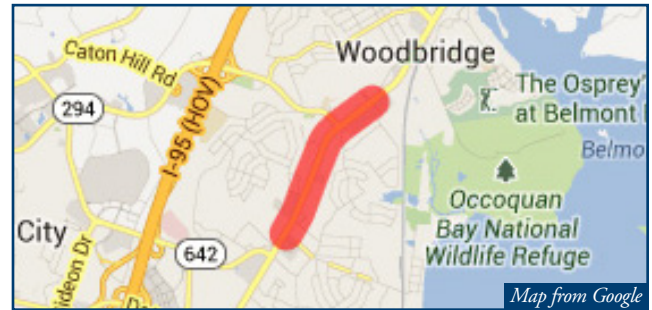




Project Description Form — 8M

Basic Project Information

- 1. **Submitting Agency:**
Prince William County
- 2. **Project Title:** Route 1 from Featherstone Road to Marys Way
- 3. **Project Type:**
 Roadway Multimodal Transit
- 4. **Project Description/Scope:** Widen from 4 lane undivided highway to a 6 lane divided highway, which will include a multi-use trail on the west side and sidewalk on the east side of the road. Funds requested will be used for design.
- 5. **Route (if applicable)/Corridor:**
Route 1 / Corridor 8
- 6. **Total Project Cost:** \$52,000,000
- 7. **Total Funds Required:** \$3,000,000
- 8. **Phase/s of Project Covered by Funding:** Design



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

- Design Start: FY 2014
- Design Complete: FY 2015

10. In TransAction 2040 plan?

- Yes No

11. In CLRP, TIP or Air Quality Neutral?

Yes. CLRP, ID # 2045

12. Leverages Sources:

- Local State Federal
- Other (please explain)

PROJECT ANALYSIS

Tier I Pass Fail

Tier III Congestion Reduction Relative to Cost:

Tier II 6 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 complete another segment of the Route 1 Corridor identified in VDOT’s Route 1 Location Study. This segment lies between two other funded segments (VDOT’s Route 1/123 Phase 1 and the County’s D/B Route 1 North projects) and will allow for both local traffic to travel to and from Fairfax and Alexandria and allow for the proper movement of Intrastate travel on Route 1, which serves as a major artery for the Eastern part of the Commonwealth. This is also a major multi-modal route, currently being studied by DRPT.
- 2. How does the project reduce congestion?** This project will reduce congestion by widening an already congested (currently carrying over 54,000 vehicles per day) part of Route 1 from four to six lanes. It will also improve intersections for better flow and additional capacity. With the completion of the two sections of Route 1 to the north and south of this project, Route 1 will be a six lane facility from approximately the Fairfax County Line to Cardinal Drive/Neabsco Road, where in the future it is expected to carry over 80,000 vehicles per day in certain areas.
- 3. How does the project increase capacity?** *(Mass transit projects only)* N/A.
- 4. How does the project improve auto and pedestrian safety?** This project addresses improved auto safety by widening a high speed road and allowing for a median to be constructed, where one does not exist today. The project also includes intersection improvements at all the intersection within the project limits including additional signal and pedestrian improvements at signalized intersections.

This project also improves pedestrian safety by constructing a trail and sidewalk, where it does not exist today. Pedestrian facilities will be provided throughout the entire project (including the other projects north and south). As mentioned above, pedestrian improvements will also be made at all signalized intersections.
- 5. List internet address/link to any additional information or documentation in support of project benefits. (Optional)**

http://eservice.pwcgov.org/planning/documents/19_Transportation.pdf (Pg. TRANS 24)

6. Project Picture/Illustratives

