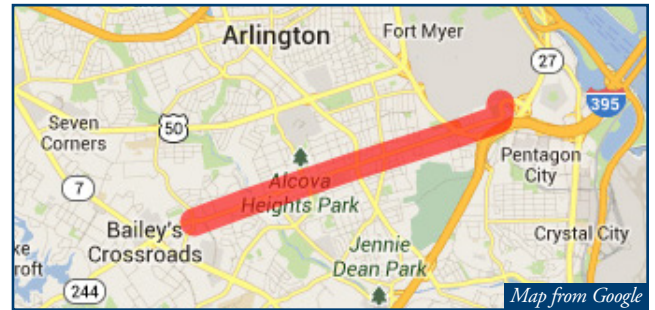




Project Description Form — 9A

Basic Project Information

- Submitting Agency:**
Arlington County
- Project Title:** Columbia Pike Multimodal Improvement
- Project Type:**
 Roadway Multimodal Transit
- Project Description/Scope:** The project will provide for street improvements to include a modified street cross-section with reconfigured travel and transit lanes, medians and left-turn lanes, utility undergrounding and other upgrades along Arlington's 3.5 mile Columbia Pike corridor from the Fairfax County line on the west end to S. Joyce Street on the east end. The next phase scheduled to be constructed is between the Fairfax County line to Four Mile Run.
- Route (if applicable)/Corridor:**
Route 244 / Corridor 9
- Total Project Cost:** \$12,000,000
- Total Funds Required:** \$12,000,000
- Phase/s of Project Covered by Funding:** Construction



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

- Design Complete: FY 2014
- Construction Start: FY 2014
- Construction Complete: FY 2016

10. In TransAction 2040 plan?

- Yes No

11. In CLRP, TIP or Air Quality Neutral?

Yes. CLRP, ID# 2315, #1973

12. Leverages Sources:

- Local State Federal
 Other (please explain)

PROJECT ANALYSIS

Tier I Pass Fail

Tier III Congestion Reduction Relative to Cost:

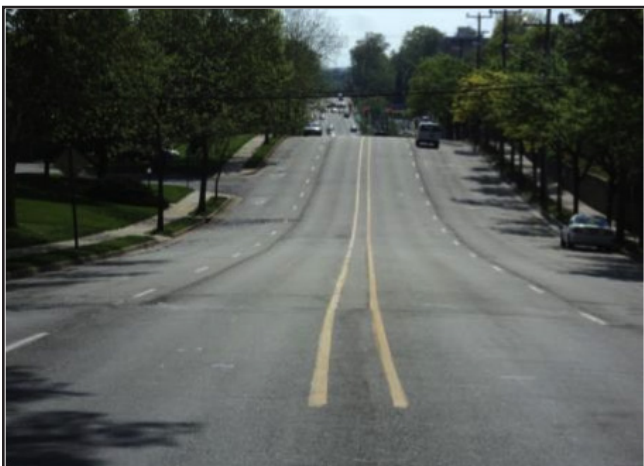
Tier II 7 out of 8 points

Plan CLRP TA2040 only

Rating High Med Low

Stated Benefits

- 1. What regional benefit/s does this project offer?** Columbia Pike in Arlington provides an important connection from Fairfax County to the Pentagon, and the high-density Pentagon City and Crystal City employment and retail centers. This project will improve traffic flow along the corridor through the installation of left-turn lanes where they don't currently exist.
- 2. How does the project reduce congestion?** This project will improve traffic flow through the installation of left-turn lanes along the corridor where they don't currently exist and removing redundant driveway entrances. Left turning traffic reduces the capacity of lanes to carry through traffic, which lead to increased congestion and travel time delay. The addition of dedicated left-turn lanes will reduce congestion by removing the turning traffic from the through traffic flow at road intersections. The project will also provide improved access to transit stops along the corridor.
- 3. How does the project increase capacity?** (*Mass transit projects only*) The goal of this project is to provide a complete street that achieves an appropriate balance of travel modes and supports future high-quality, high-frequency transit service.
- 4. How does the project improve auto and pedestrian safety?** The addition of left turn lanes should decrease rear end collisions. Wider sidewalks, improved pedestrian ramps, improved pedestrian crossings and the elimination of redundant driveway entrances will improve pedestrian safety.
- 5. List internet address/link to any additional information or documentation in support of project benefits.** (*Optional*)
<http://www.columbiapikeva.us/multimodal-street-improvements/>
- 6. Project Picture/Illustratives**



Eastbound Columbia Pike



Westbound Columbia Pike