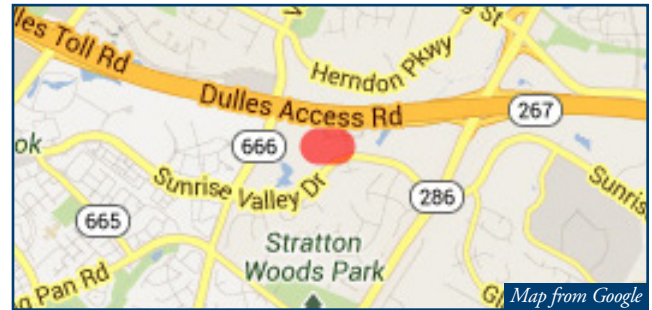




# Project Description Form — 1H

## Basic Project Information

- 1. **Submitting Agency:**  
Fairfax County
- 2. **Project Title:** Herndon Metrorail Station Parking Garage
- 3. **Project Type:**  
 Roadway    Multimodal    Transit
- 4. **Project Description/Scope:** Project includes design of the Silver Line Phase 2 parking garage which will provide a minimum of 1975 additional parking spaces (there are 1745 existing spaces, 100% utilized daily) in accordance with the approved project plans and environmental approvals.
- 5. **Route (if applicable)/Corridor:**  
Route 267 / Corridor 1
- 6. **Total Project Cost:** \$57,400,000
- 7. **Total Funds Required:** \$10,000,000
- 8. **Phase/s of Project Covered by Funding:** Design of the Silver Line Phase 2 Parking garage which will provide a minimum of 1975 additional parking spaces in accordance with the approved project plans and environmental approvals.



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

- Design Start: FY 2014
- Design Complete: Fall 2015
- Construction Start: Spring 2016
- Construction Complete: Spring 2018

### 10. In TransAction 2040 plan?

- Yes    No

### 11. In CLRP, TIP or Air Quality Neutral?

Yes. CLRP, ID# 1981

### 12. Leverages Sources:

- Local    State    Federal  
 Other (please explain)

Local funds have completed the traffic study and concept design with subsequent town approval. \$900,000 in CMAQ funding is directed towards this projec.

## PROJECT ANALYSIS

Tier I  Pass    Fail

Tier III Congestion Reduction Relative to Cost:

Tier II 5 out of 8 points

Plan  CLRP    TA2040 only

Rating  High    Med    Low

# Stated Benefits

- 1. What regional benefit/s does this project offer?** The Herndon-Monroe Parking Garage facility supports the Silver Line extension of the rail system from Washington DC, to and beyond the Dulles International Airport. The Herndon-Monroe Parking Garage already has 1745 parking spaces, plus 9 bus bays, kiss-and-ride spaces, and bicycle lockers, to provide multi-modal options in the Dulles corridor.

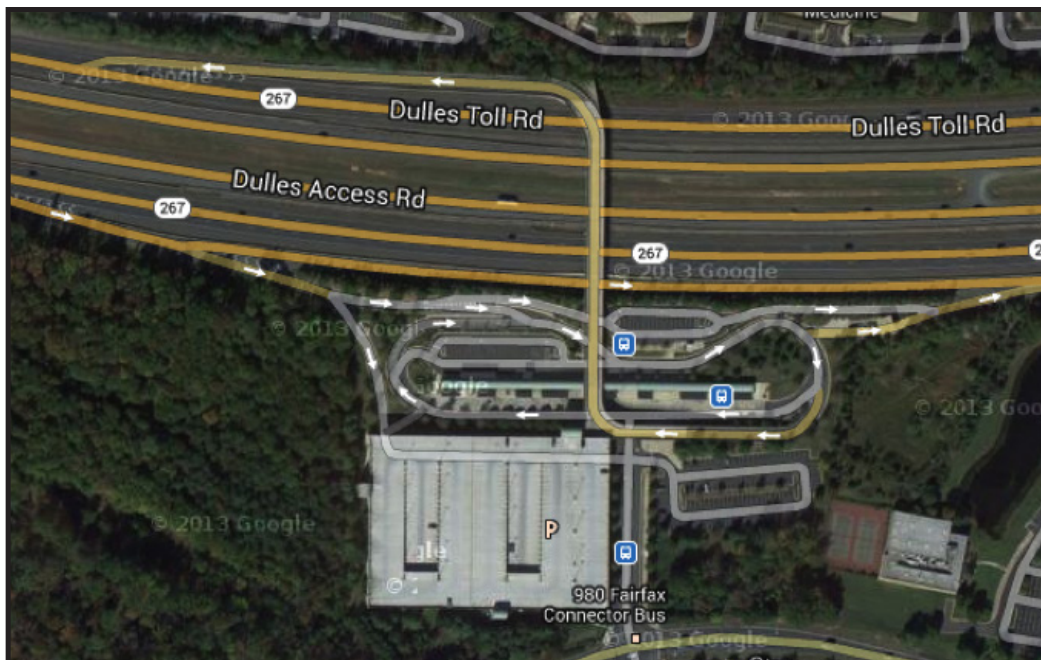
The Herndon-Monroe Parking Garage provides rail and bus travel options throughout the Washington DC metropolitan region, including two states and the District of Columbia.

- 2. How does the project reduce congestion?** The project removes single-occupant vehicle (SOV) trips from the highly congested roadways, provides a connection to air, rail and bus travel modes, as well as promotes carpooling.
- 3. How does the project increase capacity?** (*Mass transit projects only*) The project will provide a minimum of 1975 additional parking spaces to remove SOV trips from roadways and encourage mass transit travel options.
- 4. How does the project improve auto and pedestrian safety?** By reducing congestion on the roadways, the project will increase safety for both vehicles and pedestrians by reducing vehicle conflicts.
- 5. List internet address/link to any additional information or documentation in support of project benefits.** (*Optional*) Fairfax County has committed to fund the project outside Dulles Rail Phase II. This project is in conformance with the transportation element of the Fairfax County Transportation Comprehensive Plan.

Fairfax County Comprehensive Plan: <http://www.fairfaxcounty.gov/dpz/comprehensiveplan/>

## 6. Project Picture/Illustratives

Existing Herndon-Monroe Parking Garage and Bus Transfer Facility



*Proposed Herndon Parkway & Van Buren Intersection Capacity*