



FY 2015-16 PROJECT DESCRIPTION FORM (6P)

Basic Project Information

Submitting Agency: Virginia Railway Express

Project Title: VRE Manassas Park Station Parking Expansion (6P)

Project Type (check one):

Roadway () Transit (X)

VA State Route Number (if applicable) and NVTA Corridor Number (1-8): I-66/US 29/US 50, Corridor 6, and Route 28, Corridor 3

1. **Project Description:** This project includes planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station.
2. **Requested NVTA Funds:** \$500,000
3. **Phase(s) of Project Covered by Requested NVTA Funds:**
This project includes planning and engineering studies.
4. **Total Cost to Complete Project:** \$19,000,000 (short-term improvements)
5. **Project Milestone -Study Phase:** Start of Study -- October 2015
6. **Project Milestone -Preliminary Engineering (30% Design):** Start of PE - N/A
7. **Project Milestones -Final Design:** Start of Final Design - N/A
8. **Project Milestones -Right-of-Way:** ROW acquisitions completed - N/A
9. **Project Milestone – Construction:** Start of Construction - N/A
10. **Project Milestone – Mass Transit Vehicle Acquisition:** N/A
11. **Is Project in Transaction 2040:**
Yes (X) No ()
12. **Project in 2010 CLRP:** Yes



13. Project Leverages other Funding: (please state amount)

- Local ()
- State ()
- Federal ()
- Other:



Stated Benefits

- **What Regional benefit(s) does this project offer?**

The majority of VRE riders would drive alone for their commute if they did not use VRE. Parking utilization at the Manassas Park station is in excess of 90% of capacity and among the highest utilization in the VRE system. Expanding parking capacity at the station will alleviate current capacity constraints, especially mid-week when all spaces are often filled, and accommodate long-term planned growth in VRE service. Enhancing pedestrian connections at the station will increase passenger safety and expand pedestrian access to the surrounding area.

- **How does the project reduce congestion?**

The project expands the capacity of the VRE Manassas Park station for additional riders who otherwise would commute alone on the region's highways. Two VRE trains in an hour carry approximately 2,000 persons or the equivalent capacity as one lane of traffic on I-66. By supporting expansion of VRE capacity in the region, the project expands the capacity of the I-66 and Route 28 travel corridors and contributes to the reduction of regional congestion.

- **How does project increase capacity? (Mass Transit Projects only)**

In tandem with a planned fleet expansion, the project expands VRE station capacity to support both short- and long-term growth in VRE service and ridership. Expanded VRE peak period commuter service and the establishment of bi-directional service are included in the VRE System Plan.

- **How does project improve auto and pedestrian safety?**

Commuter Rail is one of the safest modes of travel. Automobile and pedestrian safety is improved in the region by directly moving commuters and their vehicles from freeway system (one of the most dangerous) and other regional roads to commuter rail (one of the safest ways to commute). At the station, a grade-separated pedestrian connection will be constructed between the parking structure and the north side of the railroad right-of-way (ROW), and the station platform, located on the south side of the ROW, to provide a safe pathway for pedestrians.

- **List internet links below to any additional information in support of this project:**