#### NORTHERN VIRGINIA TRANSPORTATION AUTHORITY



# Project Description Form — 3G

## **Basic Project Information**

- 1. Submitting Agency: Prince William County
- **2. Project Title:** Route 28 form Linton Hall Road to Fitzwater Drive
- 3. Project Type:

_	/ -		
$\mathbf{M}$	Roadway	Multimodal	Transi

- 4. **Project Description/Scope:** : Widen from a 2 lane undivided roadway to a 4 lane divided roadway. This project also includes relocation and re-alignment of Route 215 (Vint Hill Road) and construction of a multi-use trail on the south side and a sidewalk on the north side. NVTA project funds will eliminate the need to phase project construction.
- **5.** Route (if applicable)/Corridor: Route 28 / Corridor 3
- **6. Total Project Cost:** \$56,000,000
- **7. Total Funds Required:** \$25,000,000
- 8. Phase/s of Project Covered by Funding: Construction



- 9. Project Milestones (by phase, include all phases):
  - ROW Acquisition: May 2013
  - Design Start: Complete
  - Design Complete: Complete
  - Construction Start: FY 2014
  - Construction Complete: 2015
- 10. In TransAction 2040 plan?

103 - 110	V	Yes	No
	V	$V_{ec}$	No

- 11. In CLRP, TIP or Air Quality Neutral? Yes. CLRP, ID # 2045
- 12. Leverages Sources:



☐ 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? This project completes an additional segment of Route 28 (Nokesville Road). It alleviates traffic on a regionally congested corridor and allows for better connectivity from the Bristow/Nokesville Area in Prince William County to the City of Manassas, the City of Manassas Park and ultimately into Fairfax and Loudoun Counties through the Route 28 corridor.
- 2. How does the project reduce congestion? This project reduces existing congestion by adding additional capacity to a Virginia Department of Transportation (VDOT) primary arterial road that currently exist as a two-lane undivided road and improving it to a four-lane divided roadway. Also, this project will relocate Route 215 (Vint Hill Road) about a quarter mile south from its existing location to allow for proper spacing between the Linton Hall Road and Vint Hill Road intersections on Route 28. This separation will also add capacity and will relieve existing congestion at those intersections, which currently back up Route 28 in the peak periods.
- **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. The project also includes intersection improvements at all the intersection within the project limits including additional signals, separation of intersections, and pedestrian improvements at signalized intersections.

This project also improves pedestrian safety by constructing a trail and sidewalk, where one does not exist today. Pedestrian facilities will be provided throughout the entire project including on the Vint Hill Road. 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://www.pwcgov.org/government/dept/dot/Pages/Current-Road-Projects.aspx http://eservice.pwcgov.org/planning/documents/19\_Transportation.pdf (pg. TRANS 24)

### 6. Project Picture/Illustratives



