

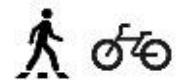


Route 28 Corridor Improvements

Fitzwater Drive to Pennsylvania Avenue

Project Description

The Route 28 Corridor Improvements project consists of widening Route 28 (Nokesville Road) from Fitzwater Drive to Pennsylvania Avenue and the construction of bicycle and pedestrian facilities along the length of the project. Route 28 from Fitzwater Drive to Linton Hall Road will be widened from a 2-lane undivided roadway, to a 4-lane divided roadway, which will include a 10' shared use path on the south side. Route 28 from Linton Hall Road to Pennsylvania Avenue will be widened from a 4-lane undivided roadway to a 6-lane divided roadway, which will include a variable 8' to 10' shared use path and 5' sidewalk. All travel lanes will be 12' wide. The roadway widening and the new pedestrian and bicycle facilities being constructed as part of this project will facilitate and create multi-modal access to the VRE Broad Run Station. Specifically, multi-modal access will be provided to the VRE Broad Run Station. The project length is approximately 4.4 miles long. Funds requested will be used for the construction phase of the project.



Reference Number: 2018-030-3

TransAction ID: 300

Submitting Jurisdiction/Agency: Prince William County

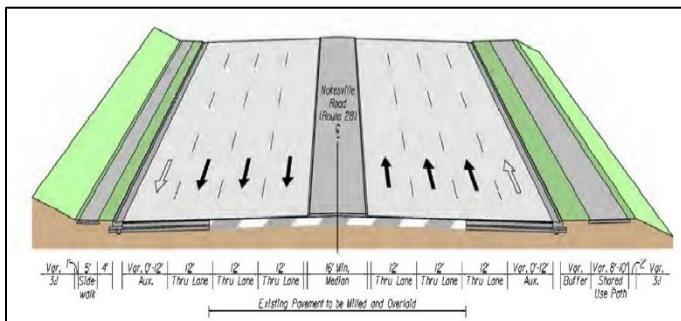
Location: See map below

Requested NVT A Funds: \$15,000,000

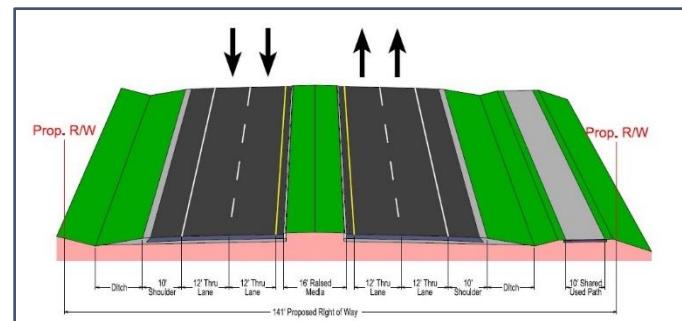
Previous NVT A Funds Received: \$54,700,000

Total Cost to Complete Project: \$70,900,000

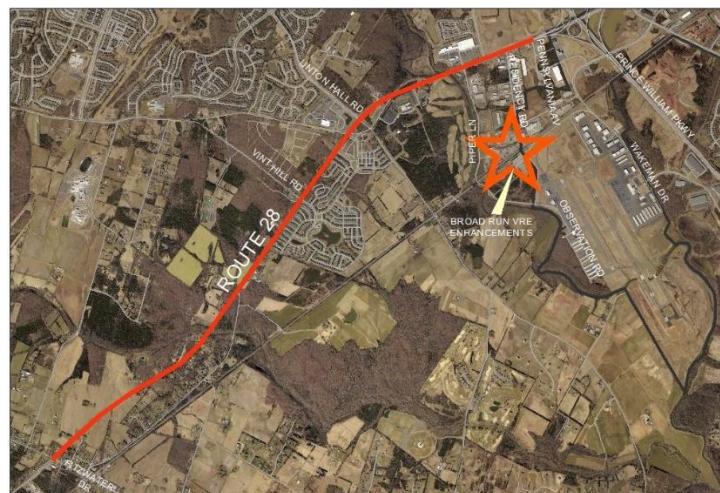
Route 28 – Typical Section
Linton Hall Road to Pennsylvania Avenue



Route 28 – Typical Section
Fitzwater Drive to Linton Hall Road



Project Location



Project Milestones

	Before FY2018	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	After FY2023
Design, Engineering, Environmental Work	X							
Right of Way Acquisition	X	X	X	X				
Construction		X	X	X	X			

Project Funding

	Requested NVT A Funds	Other Funding Sources	Total Cost by Phase
Design, Engineering, Environmental Work		\$2,740,000 (NVT A 70% Revenues)	\$2,740,000
Right of Way Acquisition		\$5,270,000 (NVT A 70% Revenues)	\$5,270,000
Construction	\$15,000,000	\$47,890,000 (NVT A 70% Revenues and Developer Contributions)	\$62,890,000
TOTAL:	\$15,000,000	\$55,900,000	\$70,900,000

Project Analysis Highlights

Congestion Reduction Relative to Cost Ratio (Total Cost in \$1000's): **71.22**

Congestion Reduction Relative to Cost Ratio Rank (Total Cost in \$1000's): **14**

TransAction Project Rating: **70.62**

TransAction Project Rating Rank: **18**

Note: The project analysis above was completed by NVT A staff using data and information from the project application and analyses of the region's transportation network.

Regional Impacts

- Increase accessibility and mobility of people
- Increase capacity throughout the corridor
- Improve multi-modal access to the Broad Run VRE Station and other transit facilities along Route 28
- Provide new roadway and multi-modal facilities
- Provide bicycle and pedestrian facilities
- Increase integration between modes and systems
- Improve travel time reliability
- Improve access to jobs, employees, and key destinations.

Note: The regional impacts listed above are a summary of what was submitted in the project application NVT A staff received from the jurisdiction or agency that has applied for funding.