



Northern Virginia Transportation Authority

FY2024-2029 Six Year Program

North Glebe Rd at I-66 WB Off-Ramp Intersection Improvements

APPLICATION #: ARL-028

Date Submitted:
07/31/2025

Project Description

Improve connection to Custis Trail. Modify existing drainage (detailed stormwater management plans to be developed in preliminary engineering / design). Add high visibility crosswalks for SB approach leg / NB departure leg and WB approach. Reduce existing median on SB approach leg / NB departure leg. Add 5' curb on E side of NB approach. Remove and replace dynamic message sign from median on SB approach. Shift Glebe travel lanes to the east and reduce median. Widen existing sidewalk to 10' on west side of N. Glebe Rd between 13th St and 14th St N. Underground electric utilities on west side of N. Glebe Rd between 13th St N and 14th St N. Relocate signal pole for SB approach; add signal leading pedestrian interval for crossing N. Glebe and and I-66 WB off-ramp.

Primary Mode(s)	Secondary Mode(s)
Application Number	ARL-028
Primary TransAction ID Number	443
Submitting Jurisdiction/Agency	Arlington County
Location	North Glebe Road (VA 120) at I-66 WB Off-Ramp
Requested NVTA Funds	\$10,000,000.00
NVTA Funds Approved	\$10,000,000
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$17,500,000.00

Project Location



Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier					
FY25					
FY26					
FY27					
FY28					
Beyond		X	X	X	

Year of expected project completion: FY2036

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$1,800,000	\$8,200,000	\$7,500,000	\$0	\$17,500,000
NVTA Funds Applied	\$0	\$1,800,000	\$8,200,000	\$0	\$0	\$10,000,000
Total Other	\$0	\$0	\$0	\$0	\$0	\$0
Gap	\$0	\$0	\$0	\$7,500,000	\$0	\$7,500,000

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	2.18
Congestion Reduction Relative to Cost (CRRC) Rank	16
TransAction Project Rating	7.08
TransAction Project Rank	19
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2025)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2025)	75.69%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	0.00%
Local Priority	10
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	0
Number of NVTA-Funded Project(s) Nearby	2
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$12,000,000