



West Falls Church Access to Transit and Multimodal Connectivity

NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

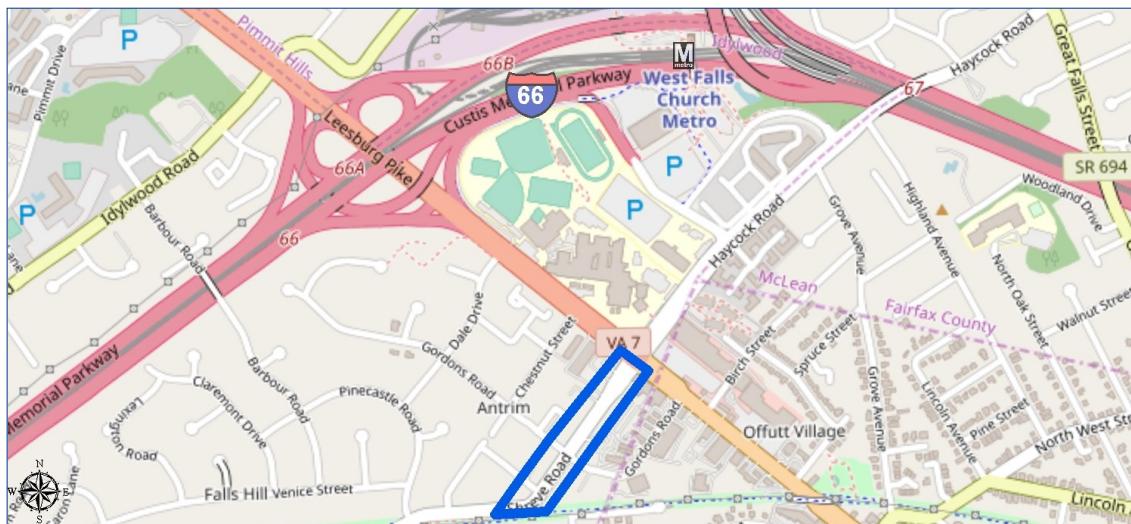
W&OD to West Falls Church Connectivity

Project Description

Investing in multimodal transportation options helps to build an effective, fiscally sustainable transportation system that enhances quality of life and supports economic growth. Multimodal options have been repeatedly shown to be the most cost effective transportation investments. This project reflects that trend by investing in multimodal transportation options near the West Falls Church Metrorail Station. This project also addresses a safety need. A pedestrian fatality occurred on this stretch of Shreve Road earlier this year. The scope of this project includes professional and construction services for a new multi-use path to better connect the W&OD Trail with the West Falls Church Metrorail Station. The project is located on the East Side of Shreve Road between the W&OD Trail and the intersection of Route 7 and Shreve Road. The project includes a 10' shared use path, and 6' planting strip between the street edge and path. Acorn style lights will be installed underneath the utility lines. Utility work will be kept to a minimum. A crosswalk will be installed near the intersection of Shreve Road and Gordon Road. Benches will be installed near the entrance to the trail. The timing of project design and construction will be coordinated with the Campus Redevelopment Project and the West Falls Church Transportation Project. City staff expects that design would begin in Fiscal Year (FY) 2024. This project will better connect ongoing and future development near the West Falls Church Metro Station and the western part of the City. The City is designated as a regional activity center and has recently been a focus of infill development. Adjacent to the project area, the City is planning for 9.45 acres of redevelopment, with an estimated Floor Area Ratio (FAR) of 3.7. This will result in approximately 1.42 million square feet of additional development. Without viable travel alternatives, new City residents, workers, and visitors will have little choice but to add to the automobile congestion on the already crowded regional highway network in the Route 7 Corridor and the I-66 Corridor. Expanding multimodal transportation options and extending the catchment area of the West Falls Church Metro Station will increase travel options and reduce pressure on the regional highway system. The project is located in both the City of Falls Church and Fairfax County, and will provide new facilities for City and County residents, as well as workers and visitors.

Primary Mode(s)	Secondary Mode(s)
Application Number	CFC-006
SPA Number	
TransAction ID Number	66
Submitting Jurisdiction/Agency	City of Falls Church
Location	East side of Shreve Rd, between W&OD and Rte. 7.
Requested NVTA Funds	\$6,900,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$0
Total Cost to Complete Project	\$6,900,000

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work					X				
Right of Way Acquisition						X			
Construction							X		
Capital Asset Acquisitions									

Project Funding

	Requested NVTA Funds	Previously Approved NVTA Funds	Other funding	Gap	Total Cost by Phase
Study	\$0	\$0	\$0	\$0	\$0
Design, Engineering, Environmental Work	\$1,380,000	\$0	\$0	\$0	\$1,380,000
Right of Way Acquisition	\$795,000	\$0	\$0	\$0	\$795,000
Construction	\$4,725,000	\$0	\$0	\$0	\$4,725,000
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$6,900,000	\$0	\$0	\$0	\$6,900,000

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	23.48	17
TransAction Project Performance	54.81	27
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2019)		Not applicable
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2019)		12.60%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA		0.00%
Local Priority		1
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)		2
NVTA-Funded Project(s) Nearby	Number	NVTA Funds Allocated
	1	\$3,244,959

Notes: None.