



Arlington W&OD Trail Enhancements

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

Project Description

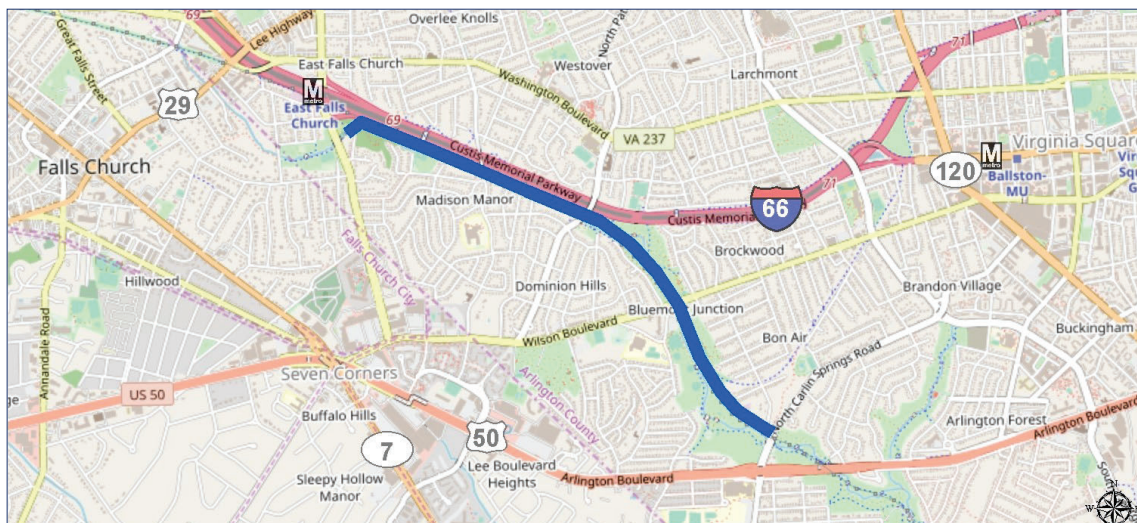
The project is to replace the existing 12-foot wide shared-use trail with a 12-foot wide bicycle trail and an 8-foot wide pedestrian trail separated by a 2-foot wide median. Where the W&OD Trail parallels I-66, the trail will be widened to a 16-foot shared-use trail due to site constraints. Two narrow bridges over Four Mile Run will be replaced with wider bridges. The project extends 2 miles in Arlington County, from N. Roosevelt St. to N. Carlin Springs Rd. and is the first phase of efforts to improve inadequate levels of service along congested portions of the W&OD in Arlington. This project will increase usage of the W&OD and enhance access to commercial and employment destinations. The project will provide greater capacity and encourage bicyclists and pedestrians who may avoid the trail due to overcrowding. The project is a continuation of NOVA Parks' and the City of Falls Church's dual trail project to the west. The project will significantly enhance first and last mile access to the East Falls Church Metrorail Station (.13 mile from the project area) and for commuters continuing into Arlington, Alexandria, and D.C. The W&OD in the project area provides access to N. Sycamore Street, Wilson Boulevard, and N. Carlin Springs Road, each with sidewalk connections and direct access to commuter routes. The W&OD connects to the Custis Trail and Bluemont Junction Trail in the project area, offering an opportunity to enhance the connections to these major commuter routes into the Ballston, Virginia Square, Clarendon, Court House, and Rosslyn Activity Centers and D.C. Moreover, the project enhances the commuter route to Columbia Pike and Alexandria. The project also enhances direct bicycle and pedestrian access to Benjamin Banneker, Bon Air, Bluemont and Glencarlyn parks. The 45-mile long W&OD traverses the counties of Arlington, Fairfax, and Loudoun, the City of Falls Church, and the towns of Vienna, Herndon, and Leesburg. The straight and flat paved trail, which follows the gentle grade of the former railroad bed, provides a major bicycle commuter route for Northern Virginia. The trail connects to numerous pedestrian and bicycle facilities to form an extensive non-motorized network throughout Northern Virginia, connecting residential neighborhoods, employment centers, and commercial districts. The popularity of the trail and the wide range of trail users' abilities present critical challenges related to maintaining capacity and public safety.

Primary Mode(s)	Secondary Mode(s)
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Application Number	NOV-002
SPA Number	
TransAction ID Number	72
Submitting Jurisdiction/Agency	NOVA Parks
Location	Between Falls Church Park and N. Carlin Springs Rd.
Requested NVTA Funds	\$5,646,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$0
Total Cost to Complete Project	\$5,646,000

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work					X				
Right of Way Acquisition									
Construction					X	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	\$650,000	\$0	\$0	\$0	\$650,000
Right of Way Acquisition	\$0	\$0	\$0	\$0	\$0
Construction	\$4,996,000	\$0	\$0	\$0	\$4,996,000
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$5,646,000	\$0	\$0	\$0	\$5,646,000

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	23.35	18
TransAction Project Performance	53.16	34
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)		14.50%
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)		1
NVTA-Funded Project(s) Nearby	Number	NVTA Funds Allocated
	1	\$3,793,209

Notes: None.