



Northern Virginia Transportation Authority FY2022-2027 Six Year Program

Fairfax County Parkway Widening (Nomes Court to Route 123)

Date Submitted: 10/01/2021

APPLICATION #: FFX-126

Project Description

The project widens Route 286 from a 4-lane divided roadway to a 6-lane divided roadway from south of Nomes Court to the Route 123 interchange (2 miles) by widening into the existing median. A raised grass median and/or positive separation by either median barrier or guardrail will be included. Route 123 interchange improvements (6 lanes on Route 123 near the interchange and triple left-turn to Route 123 southbound) are included as well. Additionally, the terminus of the loop ramp from southbound Fairfax County Parkway to northbound Route 123 will become signal-controlled to eliminate the weave along northbound Route 123 between the two existing loop ramps to improve traffic operations and safety. At the intersection with Burke Center Parkway, left-turns from Burke Center Parkway will no longer be allowed, and left-turns from the Fairfax County Parkway will include time-of-day restrictions. An additional deceleration lane from the Fairfax County Parkway onto Burke Center Parkway and an additional acceleration lane for vehicles turning from Burke Center Parkway onto the Fairfax County Parkway will also be included. The project will also include a Shared-Use Path.

Primary Mode(s)	Secondary Mode(s)
Application Number	FFX-126
Primary TransAction ID Number	57
Submitting Jurisdiction/Agency	Fairfax County
Location	Project is location along the Fairfax County Parkway (Route 286), from Nomes Court in the north to the Route 123 interchange
Requested NVTA Funds	\$108,000,000.00
NVTA Funds Approved	\$108,000,000
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$115,035,882.00

Project Location



Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier					
FY21					
FY22					
FY23					
FY24					
FY25					
FY26					
FY27		X			
Beyond		X	X	X	

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$8,132,000	\$4,720,000	\$102,183,882	\$0	\$115,035,882
NVTA Funds Applied	\$0	\$8,132,000	\$4,720,000	\$95,148,000	\$0	\$108,000,000
RSTP				\$7,035,882		\$7,035,882
Total Other	\$0	\$0	\$0	\$7,035,882	\$0	\$7,035,882
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	105.22
Congestion Reduction Relative to Cost (CRRC) Rank	3
TransAction Project Rating	56.20
TransAction Project Rank	1
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2021)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2021)	47 %
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	6 %
Local Priority	5
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	0
Number of NVTA-Funded Project(s) Nearby	1
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$124,400,000