



Fairfax County Parkway Widening: Lee Highway (Route 29) to Nomes Court

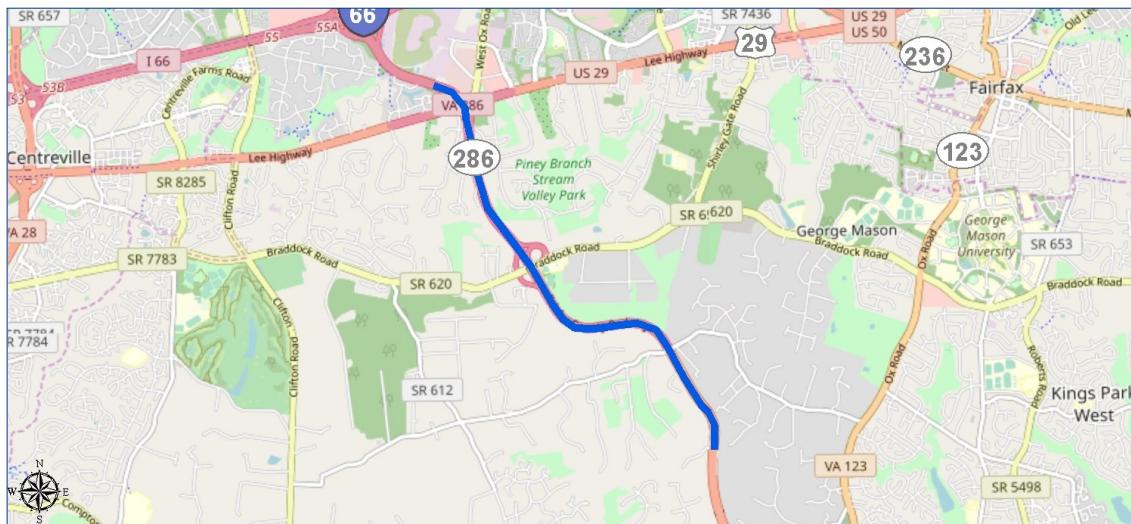
NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

Project Description

The project includes the widening of Route 286 from approximately 2,000 feet north of Route 29 (tying into the existing six-lane roadway section) to approximately 500 feet south of Nomes Court from four lanes (divided) to six lanes (divided). The project will improve portions of the existing shared use path where impacted by the improvements. The addition of the fifth and sixth lane will be added to the existing grass median. The project includes modifications to the Fairfax County Parkway and Nomes Court intersection to prohibit left turning movements from Nomes Court. The project also includes stormwater management improvements. Based on the preliminary noise study, the project may include new sound barriers. As part of the Phase 1 interchange project, Fairfax County Parkway and Popes Head Road will be grade separated. The Colchester Meadow Lane intersection with Fairfax County Parkway will also be eliminated and connected to Popes Head Road. In addition, Ladues End Lane will be extended from the end of the existing Ladues End Lane cul-de-sac to connect to the interchange and the intersection of Fairfax County Parkway and Ladues End Lane will be eliminated.

Primary Mode(s)	Secondary Mode(s)
Application Number	FFX-101
SPA Number	
TransAction ID Number	57
Submitting Jurisdiction/Agency	Fairfax Co
Location	Lee Hwy (Rte. 29) to Nomes Court.
Requested NVTA Funds	\$37,400,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$60,430,000
Total Cost to Complete Project	\$108,160,624

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work	2019 - 2020	X	X	X	X				
Right of Way Acquisition				X	X	X			
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	\$4,000,000	\$10,000,000	\$0	\$0	\$14,000,000
Right of Way Acquisition	\$1,000,000	\$3,365,000	\$0	\$0	\$4,365,000
Construction	\$32,400,000	\$47,065,000	\$10,330,624	\$0	\$89,795,624
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$37,400,000	\$60,430,000	\$10,330,624	\$0	\$108,160,624

Fairfax County will apply for funding through Virginia's Smart Scale and NVTA SYP processes in the future if needed.

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	133.01	4
TransAction Project Performance	82.96	2
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2019)	23.00%	
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2019)	59.40%	
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	10.00%	
Local Priority		5
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)		0
	Number	NVTA Funds Allocated
NVTA-Funded Project(s) Nearby	1	\$87,000,000

Notes: None.