



Northern Virginia Transportation Authority

FY2022-2027 Six Year Program

Richmond Highway Widening From Route 235 North to Route 235 South

Date Submitted:
10/01/2021

APPLICATION #: FFX-131

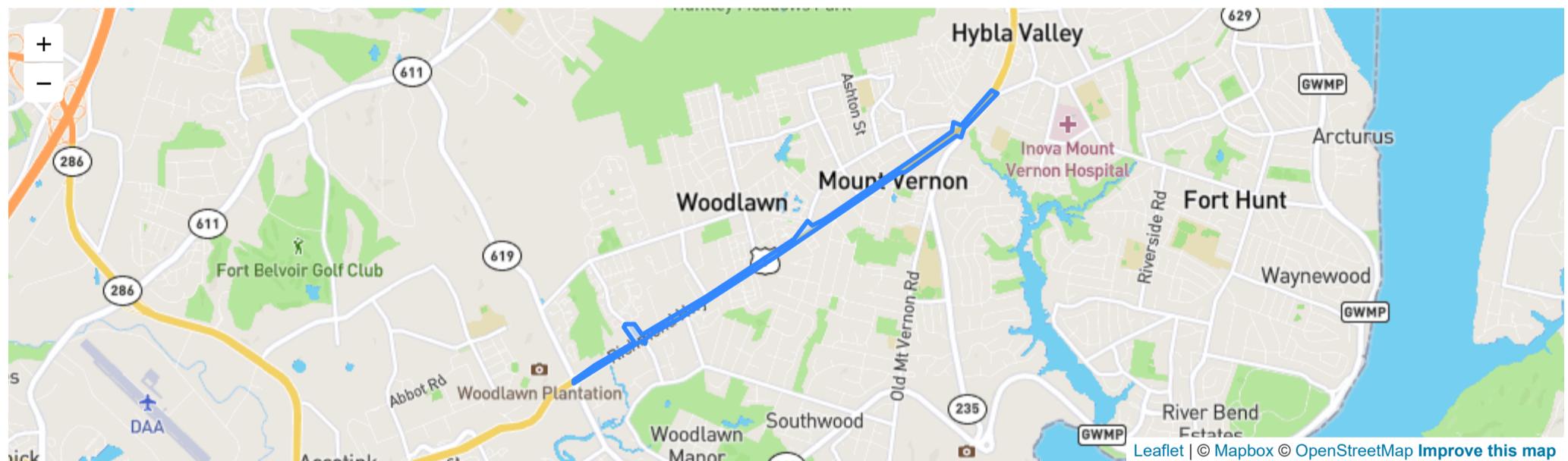
Richmond Highway Widening (Mount Vernon Memorial Highway/Jeff Todd Way to Sherwood Hall Lane)

Project Description

The project will provide multimodal improvements, including roadway widening, along the 3.1-mile section of Richmond Highway (US Route 1) between Mt. Vernon Memorial Highway/Jeff Todd Way and Sherwood Hall Lane in Fairfax County. This project will increase the number of through travel lanes along Richmond Highway from four lanes to six lanes. In addition, it will provide a median reservation for future Bus Rapid Transit (BRT), intersection improvements, the replacement of two existing bridges, the installation of a third bridge at the location of an existing culvert, secure pedestrian crossings, as well as off-road, two-way bicycle paths and sidewalks on both sides of the road.

Primary Mode(s)	Secondary Mode(s)
Application Number	FFX-131
Primary TransAction ID Number	214
Submitting Jurisdiction/Agency	Fairfax County
Location	The project constructs multimodal improvements including roadway widening along the 3.1-mile section of Richmond Highway between Mt. Vernon Memorial Highway/Jeff Todd Way and Sherwood Hall Lane in Fairfax County.
Requested NVTA Funds	\$60,207,038.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$248,387,962.00
Total Cost to Complete Project	\$415,000,000.00

Project Location



Project Milestones

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

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$19,200,000	\$179,700,000	\$216,100,000	\$0	\$415,000,000
NVTA Funds Applied	\$0	\$200,000	\$4,312,038	\$55,695,000	\$0	\$60,207,038
RSTP		\$4,300,000	\$40,400,000	\$47,505,000		\$92,205,000
Revenue Sharing		\$10,000,000				\$10,000,000
Previous NVTA 70%		\$1,000,000	\$134,987,962	\$112,400,000		\$248,387,962
Local		\$3,700,000		\$500,000		\$4,200,000
Total Other	\$0	\$19,000,000	\$175,387,962	\$160,405,000	\$0	\$354,792,962
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	21.95
Congestion Reduction Relative to Cost (CRRC) Rank	11
TransAction Project Rating	37.98
TransAction Project Rank	3
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2021)	1.50%
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	26 %
Local Priority	1
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	1
Number of NVTA-Funded Project(s) Nearby	2
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$262,000,000