



Northern Virginia Transportation Authority FY2024-2029 Six Year Program

Route 7 Multimodal Improvements (I-495 to I-66)

Date Submitted: 07/28/2023

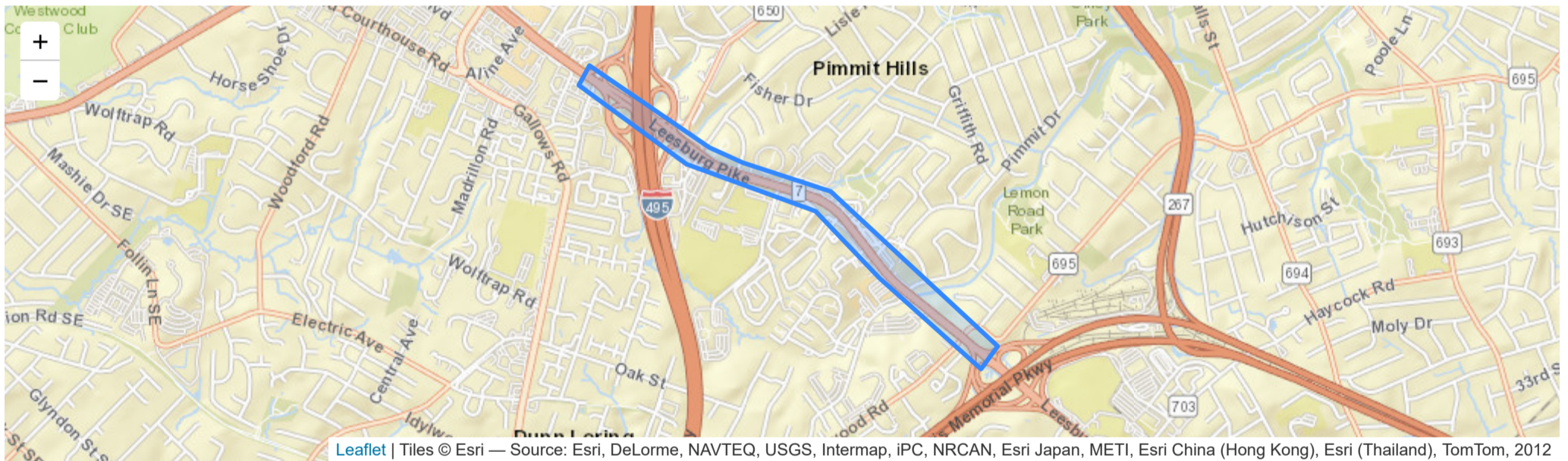
APPLICATION #: FFX-135

Project Description

The project will widen approximately 1 mile of Route 7 between I-495 and I-66 creating one lane in each direction by widening to the outside with a median. Existing lanes will be shifted outside to provide a wider median to be used for future Bus Rapid Transit (BRT). This project includes shared used paths on both sides. Intersection improvements will be required at 5 signals to facilitate the widening. Access management, including the elimination of service roads and allowing direct access from driveways to Route 7, will also be included. The separation of vehicular traffic and the installation of shared use paths will create a safer environment that is accessible to all users. The future implementation of BRT will enhance regional sustainability by reducing congestion and getting more people out of automobiles.

Primary Mode(s)	Secondary Mode(s)
Application Number	FFX-135
Primary TransAction ID Number	2
Submitting Jurisdiction/Agency	Fairfax County
Location	Project is located along Route 7 from I-495 interchange to I-66 interchange within Fairfax County.
Requested NVTA Funds	\$210,000,000.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$244,407,921.00

Project Location



Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier		X			
FY23		X	X		
FY24		X	X		
FY25		X	X		
FY26		X	X		
FY27		X	X	X	
FY28		X	X	X	
FY29				X	
Beyond				X	

Year of expected project completion: FY2031

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$9,951,240	\$137,173,276	\$97,283,405	\$0	\$244,407,921
NVTA Funds Applied	\$0	\$1,000,000	\$131,173,276	\$77,826,724	\$0	\$210,000,000
Local		\$8,951,240	\$6,000,000	\$19,456,681		\$34,407,921
Total Other	\$0	\$8,951,240	\$6,000,000	\$19,456,681	\$0	\$34,407,921
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	2.24
Congestion Reduction Relative to Cost (CRRC) Rank	23
TransAction Project Rating	31.53
TransAction Project Rank	6
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2023)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2023)	39.08%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	14.08%
Local Priority	3
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	0
Number of NVTA-Funded Project(s) Nearby	3
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$24,738,000