



Northern Virginia Transportation Authority

FY2024-2029 Six Year Program

Northfax Network Improvements - Northfax East-West Road

Date Submitted: 07/27/2023

APPLICATION #: CFX-018

Rte. 123 Chain Bridge Road to University Drive

Project Description

This project would construct a new east-west roadway between Chain Bridge Road (Route 123) and University Drive Extension (new north-south road between Fairfax Blvd and Eaton Place). This connection is recommended in the City's Northfax Small Area Plan and Comprehensive Plan as a means to break up the large block, improve safety and circulation for motorists, pedestrians, and cyclists, and alleviate congestion on the surrounding corridors. Improvements will include a two-lane, "active-street" corridor with shared-use paths, on-street parking, and other amenities. In addition, this project includes a signalized pedestrian-only crossing of Chain Bridge Road (Rte. 123).

Primary Mode(s)	Secondary Mode(s)
Application Number	CFX-018
Primary TransAction ID Number	140
Submitting Jurisdiction/Agency	City of Fairfax
Location	New east-west roadway beginning on Chain Bridge Road (Rte. 123) at Northfax Street and extending east to the recently constructed University Drive Extension at the Point 50 shopping center. Total length of approximately 750' including the pedestrian-only crossing of Chain Bridge Road.
Requested NVTA Funds	\$18,332,754.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$18,332,754.00

Project Location



Leaflet | Tiles © Esri — Source: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2012

Project Milestones

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

Year of expected project completion: FY2033

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$681,899	\$13,105,403	\$4,545,452	\$0	\$18,332,754
NVTA Funds Applied	\$0	\$681,899	\$13,105,403	\$4,545,452	\$0	\$18,332,754
Total Other	\$0	\$0	\$0	\$0	\$0	\$0
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	13.46
Congestion Reduction Relative to Cost (CRRC) Rank	18
TransAction Project Rating	32.54
TransAction Project Rank	4
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)	46.62%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	0.00%
Local Priority	2
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	\$30,450,000