

Northern Virginia Transportation Authority

Eisenhower Avenue and South Van Dorn Street Corridor Improvements

Date Submitted:
07/31/2025

APPLICATION #: ALX-039

Project Description

This project will address current safety needs, advance multimodal transportation for upcoming redevelopment, and support NVTA's and the City's transit investments in BRT (the West End Transitway) by designing and implementing corridor improvements on Eisenhower Avenue between South Van Dorn Street and Cameron Run Park. This project aligns NVTA's TransAction and the City of Alexandria's Vision Zero Action Plan, Alexandria Mobility Plan, and Eisenhower West Small Area Plan. Improvements include installing a missing sidewalk to connect to the Van Dorn Street Metrorail Station (with West End Transitway and numerous local bus connections), installing a new two-way cycle track to connect to the existing shared-use path on the eastern end of Eisenhower Avenue, improving bus reliability by providing bus boarding platforms, adding new and improving existing crossings throughout the corridor to better access transit, and encouraging safer vehicle speeds. Additionally, this project will modify operations at the intersection of Eisenhower Avenue and South Van Dorn Street by rerouting left-turn movements to Metro Road, which will significantly improve congestion on both Eisenhower Avenue and South Van Dorn Street. Collectively, these changes will improve mobility, access, safety, and comfort for all roadway users on Eisenhower Avenue.

Primary Mode(s)	Secondary Mode(s)
	
Application Number	ALX-039
Primary TransAction ID Number	197
Submitting Jurisdiction/Agency	City of Alexandria
Location	Eisenhower Avenue (from South Van Dorn Street to Cameron Run Park), and South Van Dorn Street (from Eisenhower Avenue to Metro Road).
Requested NVTA Funds	\$21,856,219.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$21,856,219.00

Project Location



Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier	X				
FY29					
FY30		X			
FY31		X			
Beyond			X	X	

Year of expected project completion: FY2034

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$2,132,946	\$2,077,688	\$17,645,585	\$0	\$21,856,219
NVTA Funds Applied	\$0	\$2,132,946	\$2,077,688	\$17,645,585	\$0	\$21,856,219
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	0.11
Congestion Reduction Relative to Cost (CRRC) Rank	26
TransAction Project Rating	14.51
TransAction Project Rank	8
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2025)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2025)	82.02%
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	\$106,600,000