



Northern Virginia Transportation Authority FY2024-2029 Six Year Program

VRE Backlick Road Station Improvements

Date Submitted: 07/27/2023

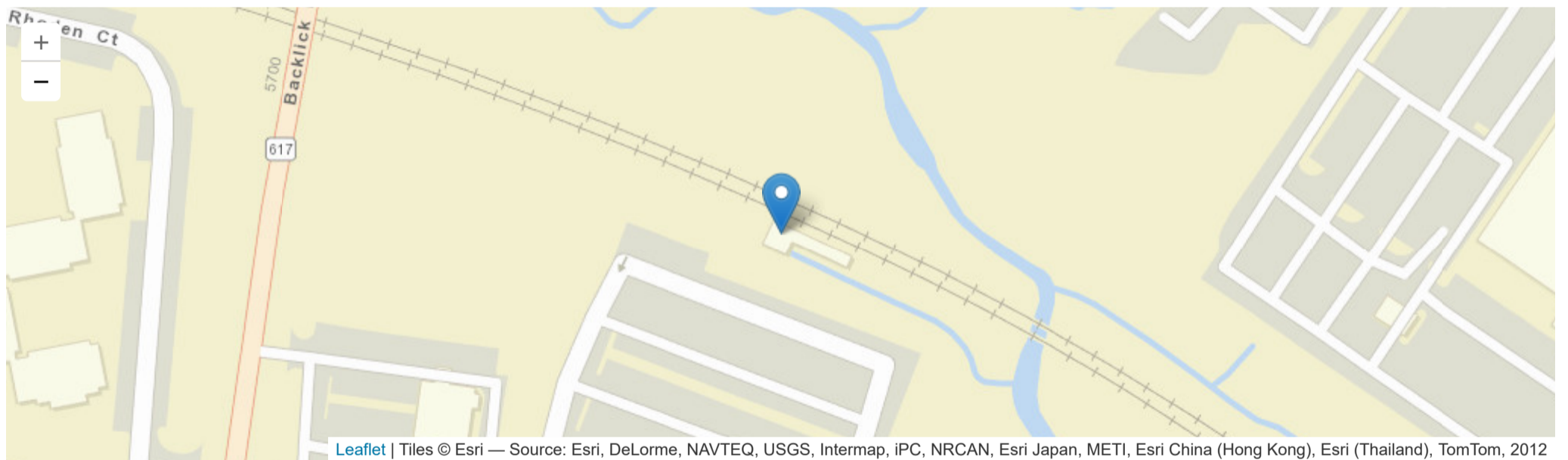
APPLICATION #: VRE-017

Project Description

The platform extension station improvements project will expand the capacity of the VRE station platform by constructing an approximately 300-foot platform extension to accommodate eight-car trains and improving existing station platform condition. The station improvements will enhance access to a High-Capacity Transit (HCT) Station Area, providing an attractive travel option for the surrounding community and accommodating greater passenger loads. The existing platform at the VRE Backlick Road Station on the Manassas Line only accommodates five-car train sets for boarding and offboarding. Some passengers must move to different cars for offboarding longer trains. The requested NVTA funding provides the final construction funding for the project and will enable construction of the station improvements to move forward on schedule.

Primary Mode(s)	Secondary Mode(s)
Application Number	VRE-017
Primary TransAction ID Number	300
Submitting Jurisdiction/Agency	VRE
Location	The project will be located at the existing VRE Backlick Road station.
Requested NVTA Funds	\$6,145,103.00
NVTA Funds Approved	\$6,145,103
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$8,645,103.00

Project Location



Project Milestones

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

Year of expected project completion: FY2029

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$1,492,853	\$0	\$7,152,250	\$0	\$8,645,103
NVTA Funds Applied	\$0	\$0	\$0	\$6,145,103	\$0	\$6,145,103
CMAQ		\$1,492,853		\$1,007,147		\$2,500,000
Total Other	\$0	\$1,492,853	\$0	\$1,007,147	\$0	\$2,500,000
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	102.62
Congestion Reduction Relative to Cost (CRRC) Rank	6
TransAction Project Rating	23.92
TransAction Project Rank	12
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)	35.75%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	28.92%
Local Priority	1
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	4
Number of NVTA-Funded Project(s) Nearby	1
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$10,000,000