



Crystal City Station Improvements

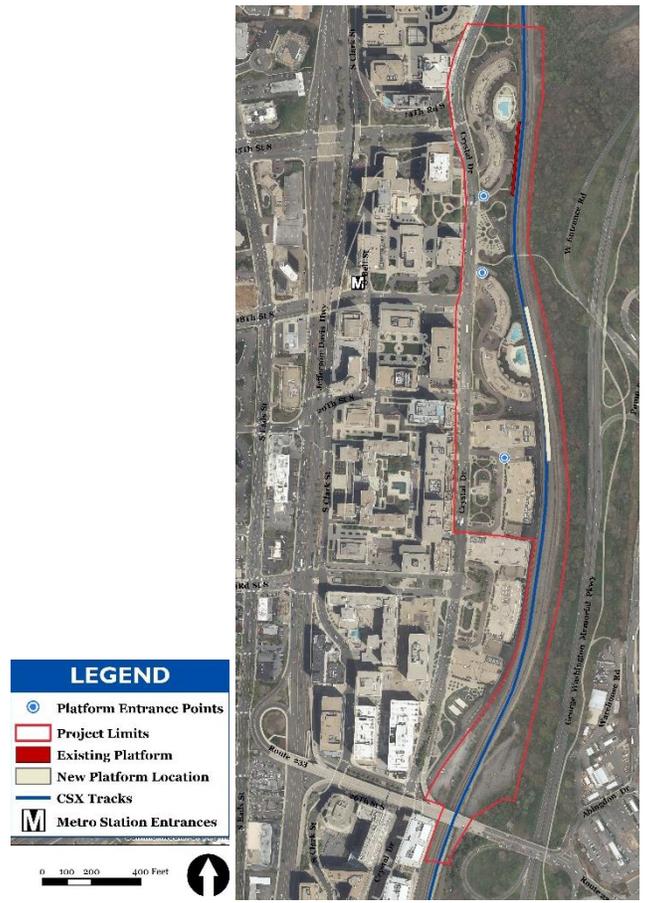
Project Description

This project includes removal of the existing VRE Crystal City Station and providing a new expanded station that can serve full-length VRE trains on two tracks. The station will have two pedestrian grade-separated access points to Crystal Drive, one at the south end of Crystal City Water Park and the other through the Crystal Park office complex. The new station location will enhance connectivity to the local and regional transportation network including more convenient and safer access to the Crystal City Underground, bicycle/bikeshare infrastructure, the proposed second entrance to Crystal City Metro station, the Crystal City-Potomac Yard transitway, kiss-and-ride area, and the proposed walkway to National Airport including the Metro station. Necessary track relocations in the station area will be undertaken to accommodate the new platform. This project will be coordinated with the Commonwealth of Virginia's Atlantic Gateway Initiative that will provide a fourth track between Alexandria and the Potomac River.



Reference Number: 2018-058-1
TransAction ID: 298
Submitting Jurisdiction/Agency: Virginia Railway Express (VRE)
Location: Existing VRE Crystal City Station: 1503 South Crystal Drive, Arlington, VA 22202; and an expanded VRE Station located about half a mile south with two access points to Crystal Drive and related CSXT track relocations.
Requested NVTA Funds: \$4,000,000
Previous NVTA Funds Received: \$400,000
Total Cost to Complete Project: \$41,810,000

Project Location



Project Milestones

	Before FY2018	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	After FY2023
Design, Engineering, Environmental	X	X	X	X	X			
Right of Way					X			
Construction						X	X	X

Project Funding

	Requested NVTA Funds	Other Funding Sources	Total Cost by Phase
Design, Engineering, Environmental	\$4,000,000	\$400,000 (NVTA FY14 Program) \$1,010,000	\$5,410,000
Right of Way			\$285,000
Construction			\$36,115,000
TOTAL:	\$4,000,000	\$1,410,000	\$4,600,000

Note: This project has a funding gap of \$36,400,000.

Project Analysis Highlights

Congestion Reduction Relative to Cost Ratio (Total Cost in \$1000's):	6.92
Congestion Reduction Relative to Cost Ratio Rank (Total Cost in \$1000's):	43
TransAction Project Rating:	63.91
TransAction Project Rating Rank:	53

Note: The project analysis above was completed by NVTA staff using data and information from the project application and analyses of the region's transportation network.

Regional Impacts

- Enhance station capacity and convenience for passengers
- Expand railroad capacity, operational flexibility, and resilience
- Improve reliability and on-time performance
- Reduce highway congestion
- Reduce transportation-related air pollution

Note: The regional impacts listed above are a summary of what was submitted in the project application NVTA staff received from the jurisdiction or agency that has applied for funding.