







Rolling Road Widening: Hunter Village Drive to Old Keene Mill Road

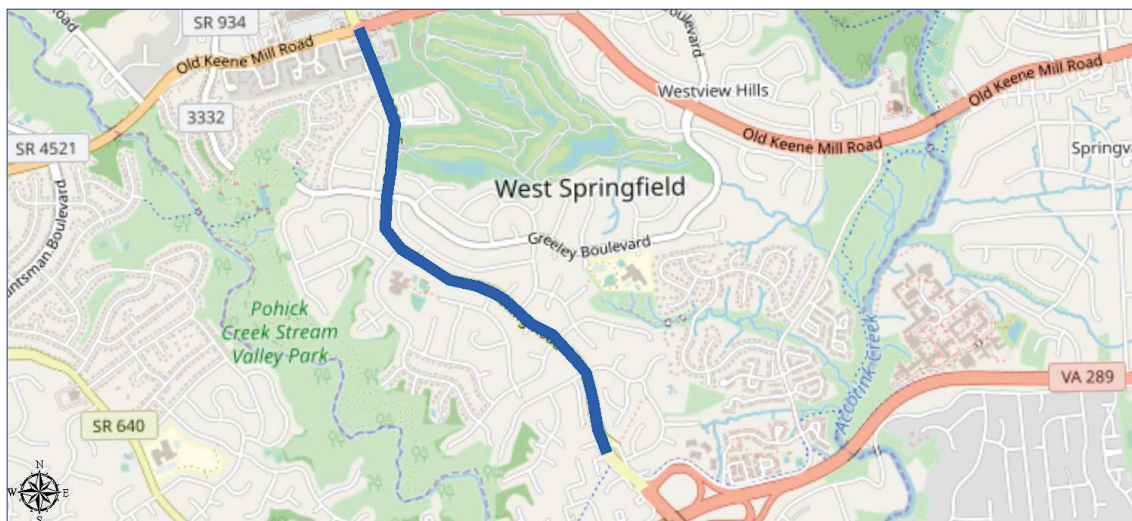
NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

Project Description

This project involves widening Rolling Road (Route 638) from a two to a four-lane divided roadway between Hunter Village Drive and Old Keene Mill Road, with pedestrian and bicycle facilities. In addition to widening Rolling Road, the project involves the following improvements: implementing access management by constructing a median on Rolling Road between Viola Street and Kenwood Avenue ; constructing dedicated left turn lanes at major intersections; constructing an additional northbound left turn lane at the Old Keene Mill Road intersection ; installing a traffic signal at the intersection of Rolling Road at Greeley Boulevard; providing storm-water management facilities; and installing a shared-use path. The project will reduce congestion, enhance safety for all users, provide continuity from both the south and north directions, and improve access to points east and west while planning to meet future traffic demands.

Primary Mode(s)	Secondary Mode(s)
	  
Application Number	FFX-112
SPA Number	
TransAction ID Number	54
Submitting Jurisdiction/Agency	Fairfax Co
Location	Hunter Village Dr to Old Keene Mill Rd.
Requested NVTA Funds	\$27,700,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$16,111,000
Total Cost to Complete Project	\$78,965,765

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work	2017 - 2019								
Right of Way Acquisition	2018 - 2020								
Construction	2017 - 2020	X	X	X	X				
Capital Asset Acquisitions									

Project Funding

	Requested NVTA Funds	Previously Approved NVTA Funds	Other funding	Gap	Total Cost by Phase
Study	\$0	\$0	\$0	\$0	\$0
Design, Engineering, Environmental Work	\$0	\$2,395,634	\$4,853,131	\$0	\$7,248,765
Right of Way Acquisition	\$0	\$13,715,366	\$9,570,044	\$0	\$23,285,410
Construction	\$27,700,000	\$0	\$20,731,590	\$0	\$48,431,590
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$27,700,000	\$16,111,000	\$35,154,765	\$0	\$78,965,765

Fairfax County will look to apply for funding through future Smart Scale or NVTA's SYP process if needed.

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	49.95	7
TransAction Project Performance	57.23	20
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2019)		63.00%
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2019)		59.40%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA		45.00%
Local Priority		3
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)		0
NVTA-Funded Project(s) Nearby	Number	NVTA Funds Allocated
	1	\$16,111,000
Notes:	None.	