






Belmont Ridge Road Widening: Shreveport Drive to Evergreen Mills Road

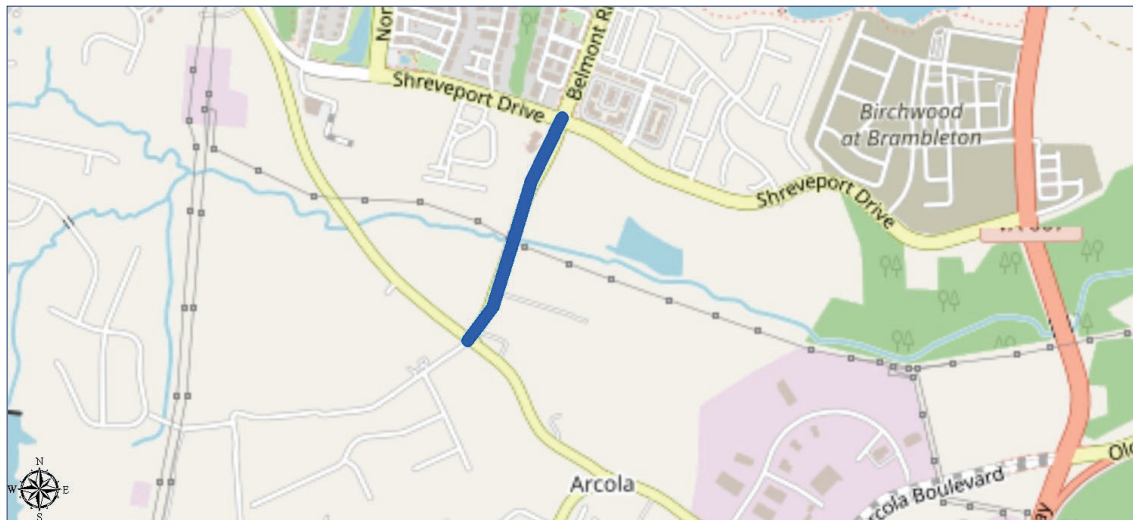
NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

Project Description

The portion of Belmont Ridge Road subject to this study extends between Shreveport Drive and Evergreen Mills Road. The total length of this portion of Belmont Ridge Road is approximately 2,600 linear feet. This segment of Belmont Ridge Road includes two intersections. The intersection of Belmont Ridge Road and Shreveport Drive is a signalized four-legged intersection. The intersection of Belmont Ridge Road and Evergreen Mills Road is a signalized four-legged intersection. The northern 800 linear foot segment of Belmont Ridge Road is constructed as a four-lane, undivided roadway with curb and gutter with a 10-foot wide asphalt trail on the west side of the road. (see: Belmont Ridge Road - Project Location Map) The middle 300 linear foot segment of Belmont Ridge Road is a transition segment between the four-lane, undivided roadway to the north and two-lane undivided roadway to the south. The southern 1,500 linear foot segment of Belmont Ridge Road is a two-lane, undivided roadway with substandard gravel shoulders. Several driveways are located along this segment of Belmont Ridge Road serving private properties along the segment. There is an existing box culvert approximately 40 feet wide for the Belmont Ridge Road crossing of Broad Run approximately 1,200 feet north of Evergreen Mills Road. The entire segment of Belmont Ridge Road within the study area is identified in the comprehensive plan as a median divided, four-lane roadway with curb and gutter.

Primary Mode(s)	Secondary Mode(s)
	 
Application Number	LDN-017
SPA Number	
TransAction ID Number	315
Submitting Jurisdiction/Agency	Loudoun Co
Location	Between Shreveport Dr and Evergreen Mills Rd.
Requested NVTA Funds	\$11,899,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$0
Total Cost to Complete Project	\$24,310,000

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work			X						
Right of Way Acquisition				X					
Construction					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	\$0	\$1,760,000	\$0	\$1,760,000
Right of Way Acquisition	\$0	\$0	\$3,050,000	\$0	\$3,050,000
Construction	\$11,899,000	\$0	\$7,601,000	\$0	\$19,500,000
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$11,899,000	\$0	\$12,411,000	\$0	\$24,310,000

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	7.44	31
TransAction Project Performance	52.99	36
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2019)		Not applicable
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2019)		54.90%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA		51.00%
Local Priority		2
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	\$64,805,000

Notes: None.