



Northern Virginia Transportation Authority FY2022-2027 Six Year Program

Devlin Road Widening: Linton Hall Road to University Boulevard

Date Submitted: 09/28/2021

APPLICATION #: PWC-029

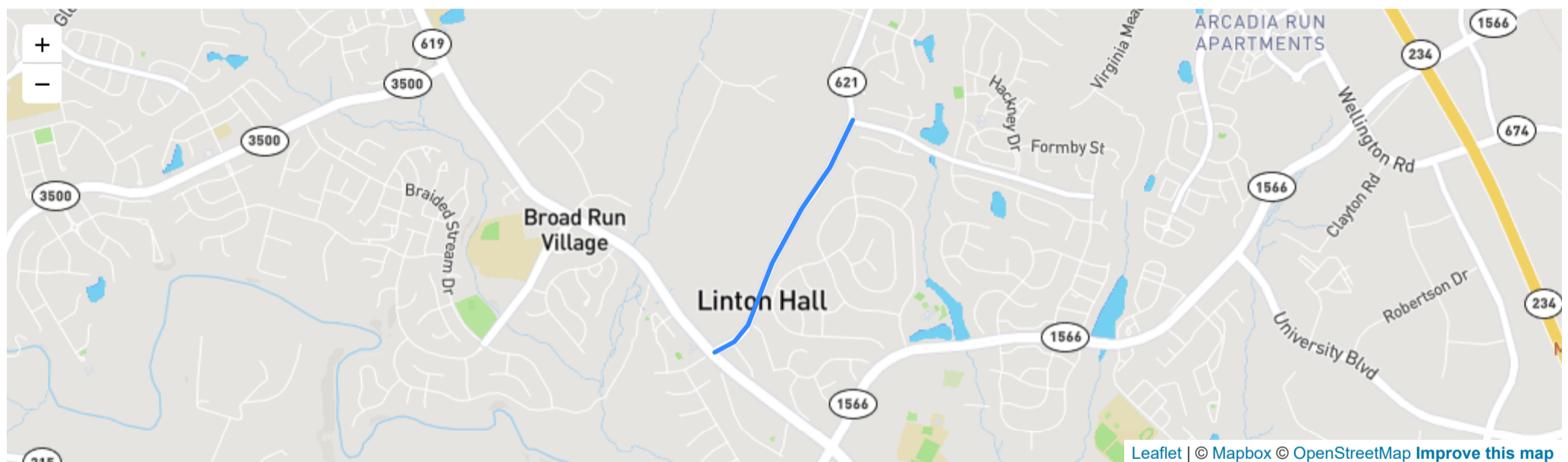
Devlin Road (South) Widening: Linton Hall Road to University Boulevard

Project Description

The project consists of widening Devlin Road between Linton Hall Road and University Boulevard from two lanes to four lanes. The length of the project is approximately 0.8 miles. The project will consist of four travel lanes and a 10' shared-use path on the west side of the roadway. The current two-lane undivided section of roadway lacks paved shoulders and has no bicycle or pedestrian facilities. Devlin Road currently experiences high volumes during peak hours. Devlin Road connects to two major roadways, Linton Hall Road, classified as a minor arterial roadway with an AADT of 29,000 and University Boulevard, classified as a major collector roadway with an AADT of 4,700. The section of Devlin Road from University Boulevard to Wellington Road is already a fully funded, active project and the proposed project will complete the scope of this TransAction project to increase roadway capacity on Devlin Road between Linton Hall Road and Wellington Road. The northern termini of this road with Balls Ford Road is being realigned for an improved connection to Prince William Parkway (Route 234), Sudley Road, and I-66. This will further support operations at the diverging diamond interchange being constructed at Balls Ford Road and Prince William Parkway. In addition, a total of 1.6 miles of combined new bicycle and pedestrian facilities will be constructed. This project will reduce congestion by increasing capacity and improving access between Wellington Road and Linton Hall Road, and providing motorized and non-motorized users with more route options. Marked crosswalks will be provided at all signalized intersections. Existing signals will be modified.

Primary Mode(s)	Secondary Mode(s)
Application Number	PWC-029
Primary TransAction ID Number	242
Submitting Jurisdiction/Agency	Prince William County
Location	The Devlin Road widening project is located in Bristow, Virginia and adjacent to the Route 234, Route 29, and I-66 Corridors. Devlin Road will be widened between Linton Hall Road and University Boulevard, which is within project scope of TransAction ID 242.
Requested NVTA Funds	\$35,000,000.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$40,000,000.00

Project Location



Leaflet | © Mapbox © OpenStreetMap Improve this map

Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier					
FY21					
FY22					
FY23					
FY24					
FY25		X			
FY26		X	X		
FY27			X	X	
Beyond				X	

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$5,000,000	\$8,500,000	\$26,500,000	\$0	\$40,000,000
NVTA Funds Applied	\$0	\$0	\$8,500,000	\$26,500,000	\$0	\$35,000,000
Proffers		\$5,000,000	\$0	\$0		\$5,000,000
Total Other	\$0	\$5,000,000	\$0	\$0	\$0	\$5,000,000
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	28.99
Congestion Reduction Relative to Cost (CRRC) Rank	10
TransAction Project Rating	9.04
TransAction Project Rank	21
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2021)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2021)	57%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	13 %
Local Priority	4
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	0
Number of NVTA-Funded Project(s) Nearby	0
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$0