



Northern Virginia Transportation Authority FY2022-2027 Six Year Program



University Boulevard Extension: Devlin Road to Wellington Road

Date Submitted: 09/28/2021

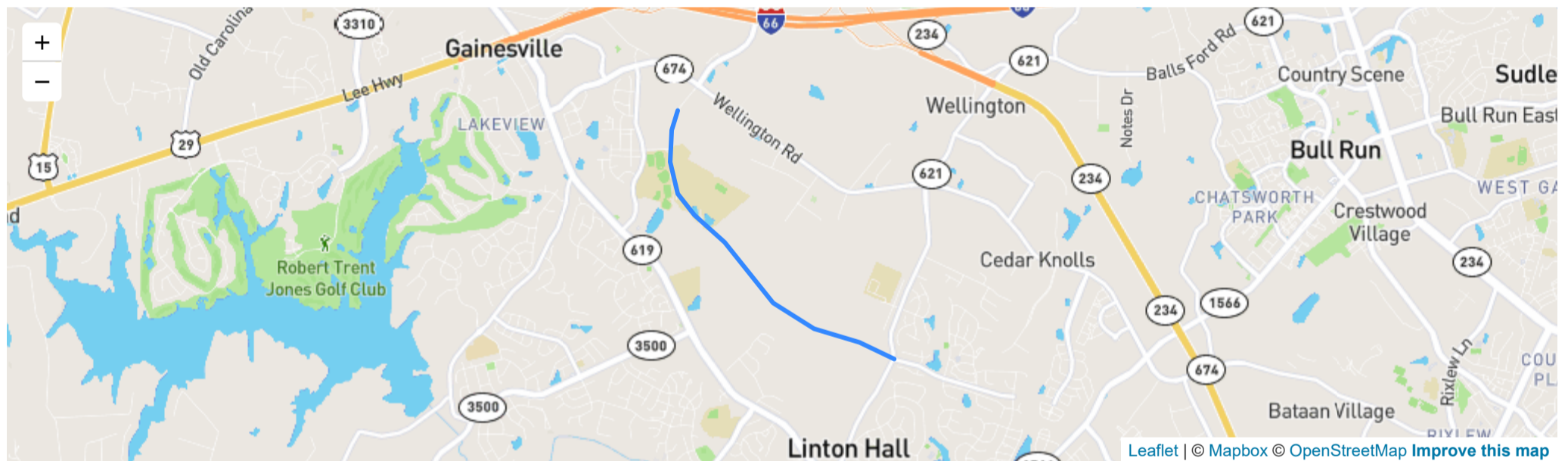
APPLICATION #: PWC-028

Project Description

The project consists of extending University Boulevard from Devlin Road to Wellington Road, as a 4-lane roadway with four (4) 12-foot travel lanes, 5' sidewalk, and a 10' shared use path. The total project length is 2.5 miles long. The funding requested for the project will cover the construction phase. Existing local, state, and federal funds have been programmed to cover the Design and Right-of-Way Phases. Ultimately, this project, will create a major intra-county connection between Lee Highway (Route 29) and Nokesville Road (Route 28). This new roadway will run roughly parallel to Wellington Road, which is classified as a minor arterial roadway with an Annual Average Daily Traffic (AADT) of 15,000, and Linton Hall Road which is classified as a minor arterial roadway with an AADT of 29,000. These segments of Wellington Road and Linton Hall Road carry intra-County traffic between the western and eastern portions of Prince William County. During peak hours of travel, these roadways experience significant congestion. Once completed, this section of University Boulevard will alleviate the congestion and crowding experienced by vehicles on Wellington Road and Linton Hall Road by providing additional capacity. Turn lanes will be provided at specific locations (coordinated with planned adjacent developments).

Primary Mode(s)	Secondary Mode(s)
	
Application Number	PWC-028
Primary TransAction ID Number	235
Submitting Jurisdiction/Agency	Prince William County
Location	The project will extend University Boulevard from Devlin Road to Wellington Road as a 4 lane roadway.
Requested NVTA Funds	\$53,000,000.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$100,000,000.00

Project Location



Project Milestones

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

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$7,000,000	\$18,000,000	\$75,000,000	\$0	\$100,000,000
NVTA Funds Applied	\$0	\$0	\$0	\$53,000,000	\$0	\$53,000,000
RSTP		\$7,000,000	\$3,000,000	\$17,000,000		\$27,000,000
Revenue Sharing			\$5,000,000	\$5,000,000		\$10,000,000
Proffers			\$10,000,000			\$10,000,000
Total Other	\$0	\$7,000,000	\$18,000,000	\$22,000,000	\$0	\$47,000,000
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	88.43
Congestion Reduction Relative to Cost (CRRC) Rank	5
TransAction Project Rating	27.21
TransAction Project Rank	7
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	47%
Local Priority	5
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	0
Number of NVTA-Funded Project(s) Nearby	1
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$24,200,000