



University Boulevard Extension: Devlin Road to Wellington Road

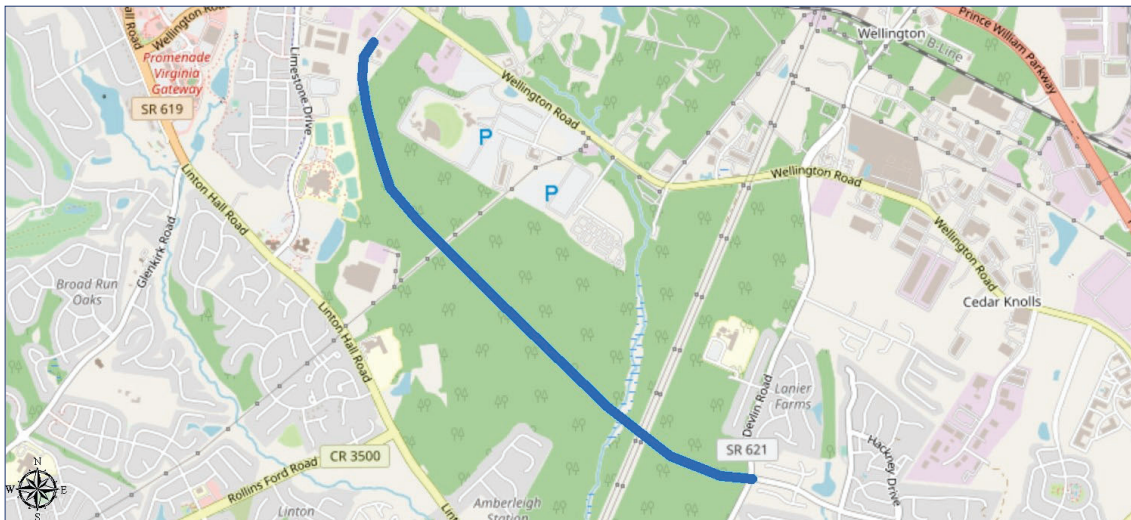
NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

Project Description

The project consists of extending University Boulevard from Devlin Road to Wellington Road (Progress Court), as a two-lane roadway with two (2) travel lanes and a 10' shared use path, a half section of the proposed four-lane divided roadway. The total project length is 1.7 miles long. The funding requested for the project will cover all phases of the project including design, right-of-way/utilities, and construction. 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). The project will require a low-level bridge crossing over a tributary of the Rocky Branch approximately 2,600' west of Devlin Road.

Primary Mode(s)	Secondary Mode(s)
Application Number	PWC-023
SPA Number	
TransAction ID Number	235
Submitting Jurisdiction/Agency	Prince William Co
Location	Between Devlin Rd and Wellington Rd.
Requested NVTA Funds	\$26,500,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$0
Total Cost to Complete Project	\$43,000,000

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work					X	X			
Right of Way Acquisition						X	X		
Construction						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	\$0	\$6,300,000	\$0	\$6,300,000
Right of Way Acquisition	\$0	\$0	\$6,700,000	\$0	\$6,700,000
Construction	\$26,500,000	\$0	\$3,500,000	\$0	\$30,000,000
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$26,500,000	\$0	\$16,500,000	\$0	\$43,000,000

Prince William County will be submitting a Revenue Sharing application for FY 2021-2022 funds. This project will be submitted as part of the next round of SMART SCALE evaluation in 2020 for FY2026-2027 funding to cover any gap in funding.

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	6.52	34
TransAction Project Performance	53.51	31
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)		68.80%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA		38.00%
Local Priority		4
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)		0
NVTA-Funded Project(s) Nearby	Number	NVTA Funds Allocated
	0	\$0

Notes: None.