



Construct University Boulevard - Phase 1

Progress Court to Delvin Road

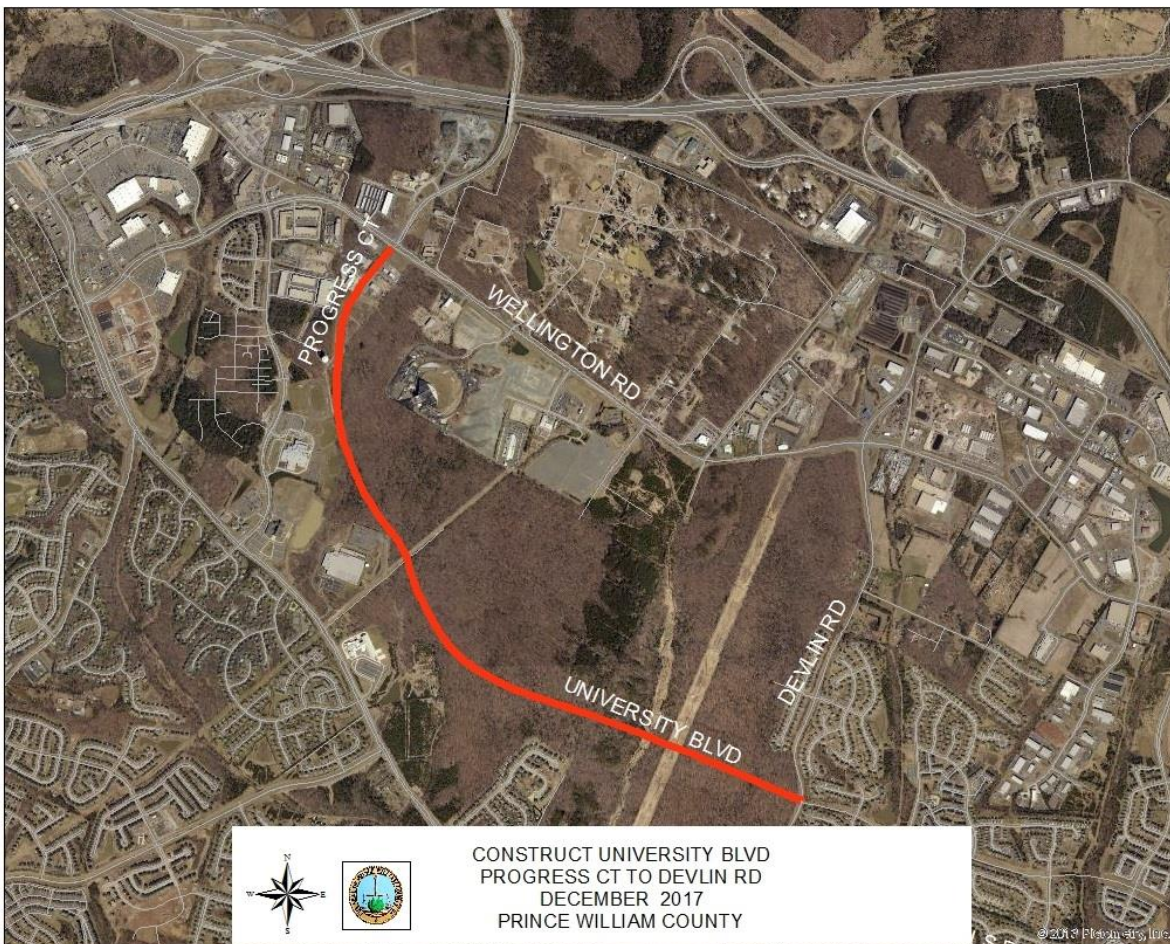
Project Description



Phase 1 of this project consists of extending of extending University Boulevard from Delvin Road to Progress Court, as a 2 lane roadway with two (2) 12' travel lanes and a 10' shared use path, a half section of the proposed 4-lane divided roadway. The project length for this segment of University Boulevard is approximately 2.5 miles long. The funding requested for the project will cover all phases of the project including design, right-of-way/utilities, and construction. The section of University Boulevard as part of this project will tie into the existing roadway that will connect Delvin Road to Lee Highway (Route 29). Ultimately, this project, along with a separate extension project, will create a major intra-county connection between Lee Highway (Route 29) and Nokesville Road (Route 28). The project will include signaling the new intersection of Delvin Road and University Boulevard.

Reference Number: 2018-037-0
TransAction ID: 235
Submitting Jurisdiction/Agency: Prince William County
Location: University Boulevard, between Progress Court and Delvin Road
Requested NVTA Funds: \$28,500,000
Total Cost to Complete Project: \$28,500,000

Project Location



Project Milestones

	Before FY2018	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	After FY2023
Design, Engineering, Environmental Work				X	X	X		
Right of Way Acquisition							X	X
Construction								X

Project Funding

	Requested NVTA Funds	Other Funding Sources	Total Cost by Phase
Design, Engineering, Environmental Work	\$3,900,000		\$3,900,000
Right of Way Acquisition	\$4,600,000		\$4,600,000
Construction	\$20,000,000		\$20,000,000
TOTAL:	\$28,500,000		\$28,500,000

Project Analysis Highlights

Congestion Reduction Relative to Cost Ratio (Total Cost in \$1000's):	4.82
Congestion Reduction Relative to Cost Ratio Rank (Total Cost in \$1000's):	49
TransAction Project Rating:	66.10
TransAction Project Rating Rank:	42

Note: The project analysis above was completed by NVTA staff using data and information from the project application and analyses of the region's transportation network.

Regional Impacts

- Increase capacity along the corridor
- Increase access to jobs, employees, markets, and destinations including schools, entertainment venues, and recreational facilities
- Provide direct access to the proposed VDOT park and ride lot at University Blvd. and to the I-66 Express lanes.

Note: The regional impacts listed above are a summary of what was submitted in the project application NVTA staff received from the jurisdiction or agency that has applied for funding.