Presentation to begin at 7:00PM





Design Public Hearing University Boulevard Extension (Route 840)

(Edmonston Dr. to Sudley Manor Dr.)

VDOT Project 0840-076-R68, PE101, RW201, C501 UPC 113198 Prince William County Project 17C17002

November 18, 2019

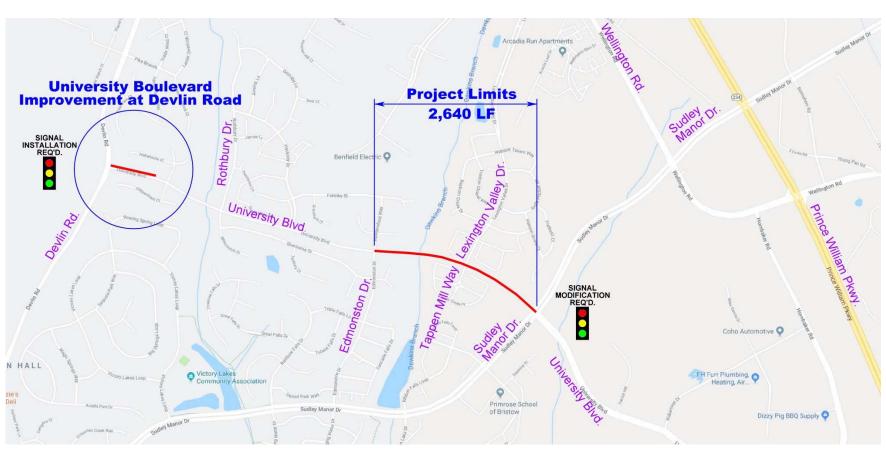
Ms. Gladis Arboleda Project Manager Prince William County Department of Transportation

Mr. Scott Hatten, SR/WA Chief of Property Acquisition and Right of Way Prince William County Department of Transportation

Mr. Rick DeLong, P.E. Consultant Project Manager Rinker Design Associates, P.C.

Project Location





Project Length = 2,640 Linear Feet (approx.)

Project Overview

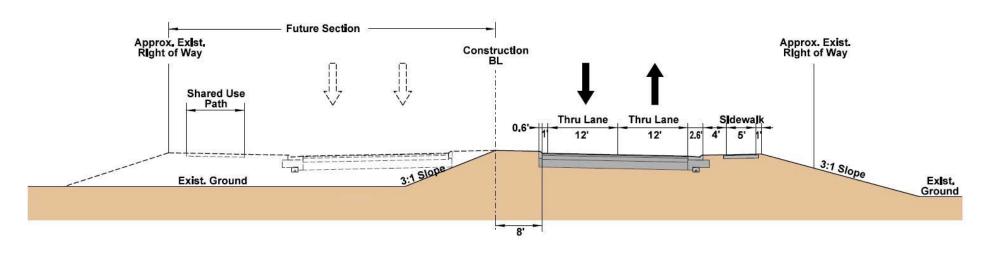


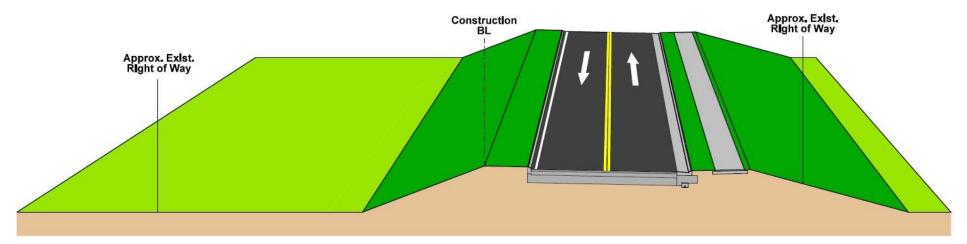
- Administered by Prince William County Department of Transportation.
- Current project budget is \$13.5 million (local revenue sharing).
- Project length is approximately 2,640 linear feet.
- The roadway is classified by VDOT as an Urban Minor Arterial System (GS-6 Standard).
- Design speed of 50 mph, with a posted speed of 35 mph.
- With this project, University Boulevard will be constructed as a two-lane roadway with median curb, curb and gutter, and sidewalk.
- Future ultimate section for University Boulevard will be four-lane roadway with raised-grass divided median.
- Design includes adding a right turn lane and traffic signal at the intersection of Devlin Road (Route 621) and University Boulevard.
 - Potential improvements will widen Devlin Road to four lanes at this intersection.
- A single-lane roundabout will be constructed at the following two intersections:
 - University Boulevard/Edmonston Drive/Huddersfield Way
 - University Boulevard/Lexington Valley Drive/Tappen Mill Way

Roadway Typical Section:



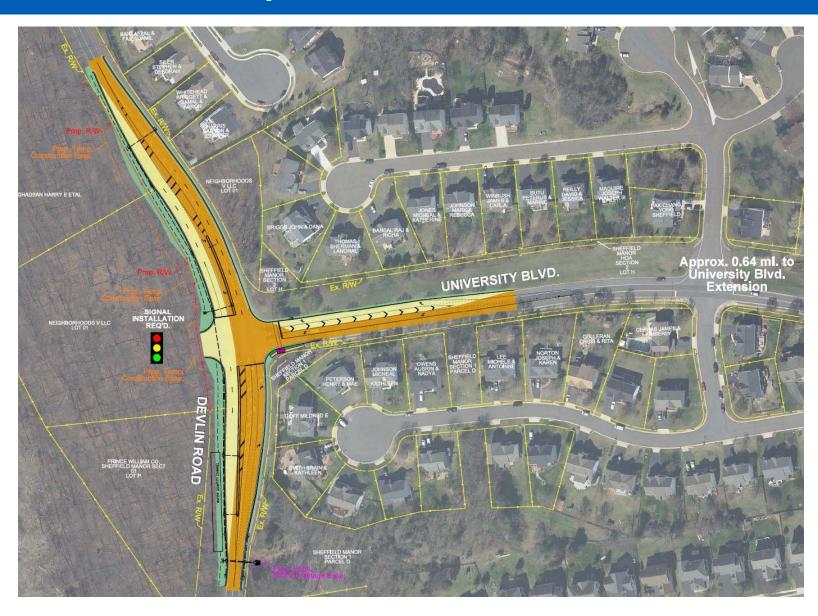
University Boulevard Extension





Roadway Plan View: Potential Improvements Devlin Road at University Boulevard





Additional Design Features & Considerations



- Project includes signal, drainage, utility, and pedestrian access improvements.
- Existing traffic signal at Sudley Manor Drive will be modified.
- A bridge will be constructed on University Boulevard to cross Dawkins Branch.
- A single-lane roundabout will be constructed at the following two intersections:
 - University Boulevard/Edmonston Drive/Huddersfield Way
 - University Boulevard/Lexington Valley Drive/Tappen Mill Way
- Utility Coordination, Relocations, and Betterments
 - Coordination and resolution of impacts to, or relocations of, underground duct banks, conduits, fiber optic, cable, electric, communication, gas, water, and sewer lines
 - Prince William County Service Authority (PWCSA) 30" Water Transmission Main Extension

Right of Way Acquisitions



- Right of way and easement (permanent and temporary) will be required for project construction.
- Fifteen (15) affected properties with no total acquisitions or private residence relocations.
- All affected property owners will be contacted during the land acquisition process estimated to start in Spring of 2020.
- For additional information related to right of way acquisition, please contact Prince William County Chief of Property Acquisition and Right of Way, Mr. Scott Hatten or Right of Way Agent, Mr. Tim Witter.

Mr. Scott Hatten, SR/WA

Prince William County Department of Transportation 5 County Complex Court, Suite 290 Prince William, VA 22192

Email: <u>Shatten@pwcgov.org</u> Telephone: 703-792-6825

Mr. Tim Witter

Prince William County Department of Transportation 5 County Complex Court, Suite 290 Prince William, VA 22192

Email: <u>Twitter@pwcgov.org</u> Telephone: 703-792-5275

Project Schedule



- Spring 2020 Initiate Right of Way Acquisitions
- Summer 2020 Utility Relocation Begins
- Spring 2021 Advertise for Construction
- Early Fall 2022 Project Complete

Current Project Budget



Preliminary Engineering Costs	\$ 1.2 million
Right of Way and Utility Costs	\$ 1.5 million
Construction Costs	\$10.8 million
Project Total	\$13.5 million

• Project is funded by local and state revenue sharing funds.

Questions and Comments



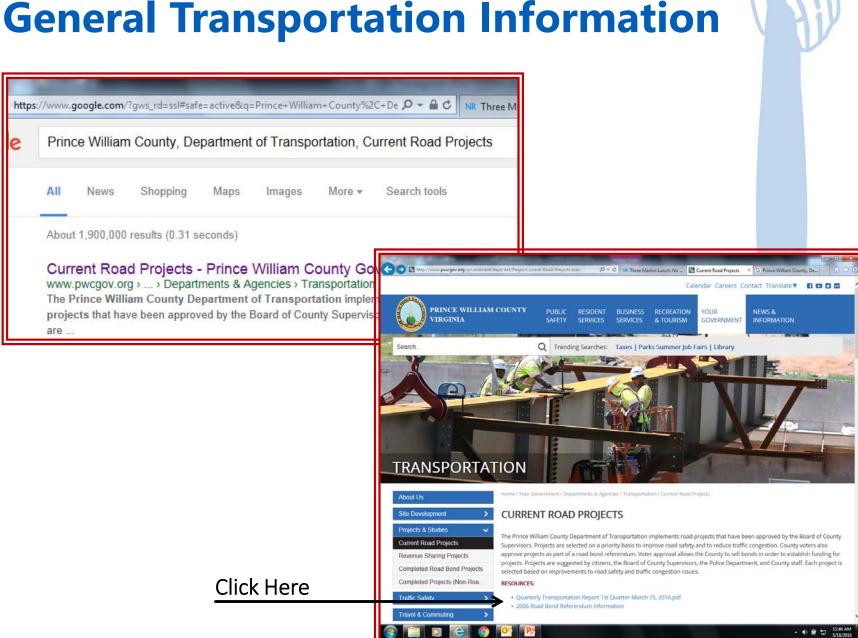
- Staff from Prince William County Department of Transportation and the project engineering consultants at Rinker Design Associates, P.C., are available to discuss the project and answer questions.
- Written comments can be submitted by December 6, 2019 to Prince William County's Project Manager, Ms. Gladis Arboleda
 - By email at <u>GArboleda@pwcgov.org</u>
 - Or by mail at:

Ms. Gladis Arboleda

Prince William County Department of Transportation
5 County Complex Court, Suite 290
Prince William, VA 22192
Email: GArboleda@pwcgov.org

Telephone: 703-792-5276

General Transportation Information



Questions, Comments, Concerns?



