



ROUTE 7 CORRIDOR
IMPROVEMENTS



ConnectRoute7.org

Route 7 Corridor Improvements Project

Reston Avenue to Jarrett Valley Drive

Project Overview

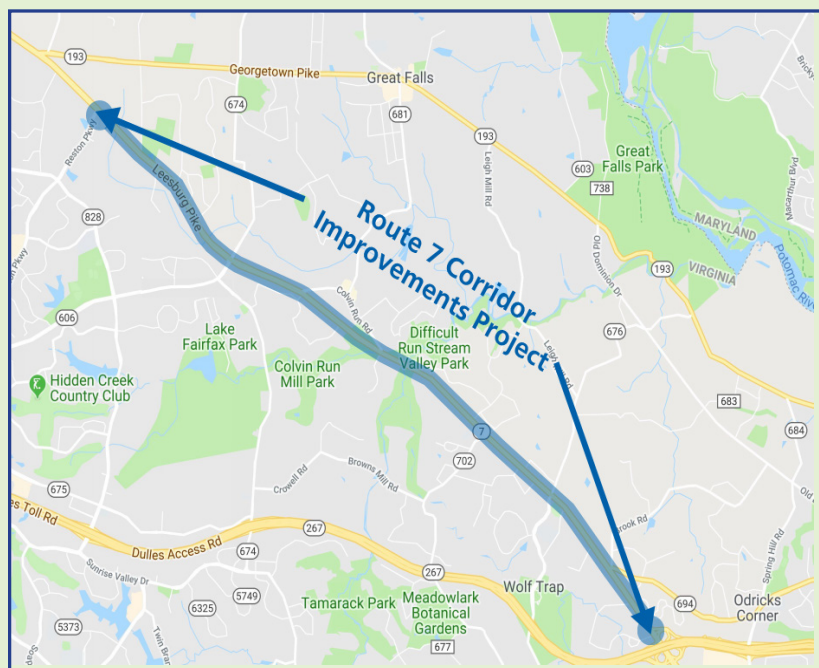
This project will improve 6.9 miles of Route 7 between Reston Avenue and Jarrett Valley Drive and includes widening Route 7 from four to six lanes, improving intersections, and adding 10-foot shared-use paths on both sides of Route 7 to enhance mobility for cyclists and pedestrians. These improvements are intended to ease congestion, increase capacity, improve safety, and expand mobility for all user-all in conformity with Fairfax County's Comprehensive Plan.

Currently Route 7 carries an estimated 46,000 to 54,000 vehicles per day between Reston Avenue and Jarrett Valley Drive. In 2040, the corridor is expected to carry between 73,000 and 86,000 vehicles per day.

The project will be completed using design-build delivery. In August 2018, VDOT selected the design-build team of Shirley Contracting Company, LLC and Dewberry Engineers, Inc. to provide engineering services and construct the Route 7 corridor improvements.

Public information meetings will be held during the spring of 2019 to share specific design information. As the team moves toward the construction phase in mid-2019, "Pardon Our Dust" meetings will include details of upcoming work phases and schedules. Meeting dates and times will be posted on the project web site, www.connectroute7.org.

Project at a Glance



Purpose:

Increase capacity, safety and mobility

Project Length:

6.9 miles

Improvements:

Widen from four to six lanes between Reston Avenue and Jarrett Valley Drive, improve intersections and add ten-foot wide shared use paths on both eastbound and westbound sides

Construction Starts: Spring 2019

Completion: Summer 2024

Total Estimated Cost: \$313.9 million

Right of Way

As the design of this project is finalized, property owners will be informed of the exact location of the easements during the right of way acquisition process and prior to construction on their parcels. Right of way discussions with property owners will begin during the first half of 2019.

Estimated Project Cost

Preliminary Engineering:	\$4.3 million
Right of Way:	\$28.1 million
Construction:	\$281.5 million
Total Estimated Cost:	\$313.9 million

Stormwater Management

VDOT is required by law to control and treat stormwater runoff from roadways. There are two elements to treating stormwater runoff:

- **Water Quality** is the reduction of pollutants from runoff.
- **Water Quantity** is the reduction of the volume and speed of water released to minimize flood damage and erosion of natural stream channels.

The type, location, and size of each stormwater management facility are determined on a case-by-case basis. Stormwater management design is an iterative process and each facility will continue to evolve as roadway design advances.

Noise Walls

The preliminary noise analysis conducted by VDOT in September 2016 found that more than 500,000 square feet of noise barriers along the corridor were determined to be reasonable and feasible.

A final noise analysis will be conducted in 2019 to confirm preliminary findings. Once the final analysis is approved and prior to final design, property owners will be surveyed regarding their desire to have a noise barrier constructed.

Civil Rights

VDOT ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964. If you need more information or special assistance for persons with disabilities or limited English proficiency, contact Arif Rahman at 703-259-1940 or TTY/TDD 711.

Stay Informed

For the latest news, additional information on these topics and future project updates, please visit the www.connectroute7.org and sign up for the e-news updates.

Please note that Washington Gas crews are also working along the corridor as part of the concurrent pipeline replacement project.

Find the latest information on travel conditions and work zones by visiting 511virginia.org or downloading the Virginia511 app.



Contact Information

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