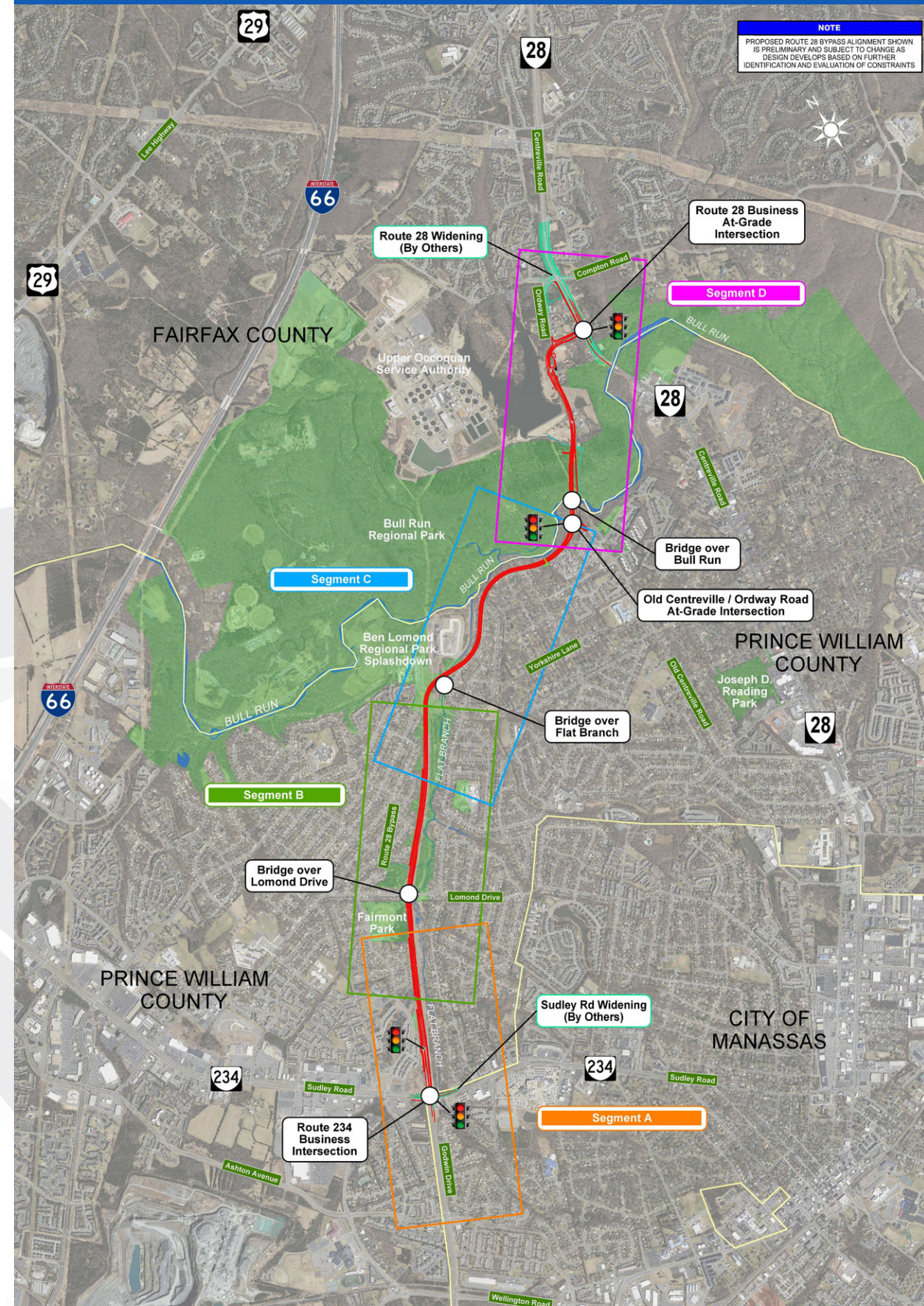


Overall Project Location Map Route 28 Bypass



April 03, 2023



PRINCE
WILLIAM
COUNTY

Route 28 Bypass Project



Project Overview

Route 28, which traverses Loudoun, Fairfax, and Prince William counties, is a critical roadway corridor for Northern Virginia. As the population in Northern Virginia continues to grow, traffic on Route 28 has increased dramatically.

The Prince William County (PWC) DOT began initial studies in 2016 to identify and evaluate issues with congestion. Based on these preliminary studies, the DOT identified a number of possible solutions, and in September 2020, the PWC Board of Supervisors voted and selected the Route 28 bypass to have the greatest long-term positive impact on traffic congestion while providing relief at the lowest cost to the county. As the project continues, PWC will be planning a final design that minimizes impact on homes and businesses.

The roughly 3.5-mile, four-lane road will extend Godwin Drive at Sudley Road and tie in to existing VA-28 in Fairfax County south of Compton Road and north of Bull Run.

Project-Related

Costs

The NVTA has allocated an additional \$89 million toward the approximately \$300 million infrastructure project.

NVTA allocated \$6 million toward the feasibility and environmental studies.

The remaining cost could potentially be covered by a \$200 million bond referendum approved by County voters on November 5, 2019.



The PWC Department of Transportation strives to provide the community with equitable access to available resources and information. To learn more about the project and the current project status visit: www.route28bypass.com



Where we are at in the process

Project Phases & Major Milestones

- 1

Plan & Study
2016-2020

- ✓ Develop Concepts
 - ✓ Conduct feasibility, environmental, and other studies
 - ✓ Evaluate the options
 - ✓ Route selected and approved by Board of County Supervisors in Sep. 2020
- 2 We Are Here

Design & Engineering
2021-2024

- ✓ Develop a Request for Proposal (RFP)
 - ✓ Selected engineering design firm
 - Complete comprehensive design process
 - Determine the exact location and final design of Route 28 Bypass
 - Submit Joint Permit Application (US Army Corps of Engineers, Virginia Marine Resources Commission, and the Virginia Department of Environmental Quality Permits)
 - PWC Board of County Supervisors will review and approve the final design
 - Finalize property acquisition plats and appraisals
- 3

Right of Way & Utilities
2024-2026

- Submit property acquisition offers and negotiate with impacted property owners and tenants
 - Coordinate utility relocation activities
- 4

Construction
2026-2028

- Groundbreaking
 - Construction
 - Ribbon cutting



2 Design & Engineering Phase

Current Status

A design contract was awarded in November 2021 and since then **the following initial design activities have taken place:**

- Base Survey and Utility Locating
- Traffic Data Collection
- Traffic Analysis and Modelling
- Evaluated Project Constraints and established Design Criteria
- 1st Phase of Geotechnical Field Work
- Hydrology & Floodplain Studies
- Roadway Design
- Bridge Study & Layout
- Evaluated Intersection Design Options
- Stormwater Management Evaluation
- Utility Coordination



For more information and to stay up to date on community events and engagement opportunities, please visit route28bypass.com.



2 Design & Engineering Phase

Next Steps

Over the next few months, **public feedback will be gathered and evaluated** by Prince William County and the design team. The project is in the preliminary design phase, with the first milestone design submittal planned for August 2023.

In addition, the Traffic Report will be completed and reviewed by the agency stakeholders (Prince William County, Fairfax County and VDOT). Once the preliminary design phase is complete, the project will be advanced to the Intermediate Phase, which would be followed by the permit applications and ultimately a Design Public Hearing. Estimated summer 2024.



2 Design & Engineering Phase

Traffic Analysis

A traffic and safety analysis is being prepared in support of the County's Route 28 Bypass design project. The traffic analysis is being prepared in accordance with the VDOT Traffic Operations and Safety Analysis Manual (TOSAM). This process provides VDOT, Prince William County, Fairfax County, and the City of Manassas the opportunity to review the forecasted traffic volumes and traffic operations at the planned intersections. The analysis will inform the intersection configurations (number of lanes, operations, types of traffic control) at the Route 28 Bypass connections and planned intersections with existing roadways. The **report will be completed in Fall 2023.**



Comments

Provide your written or verbal comments by:

- Sharing them at the **meeting**
- **Emailing** them to RBazlamit@pwcgov.org. Please reference "Route 28 Bypass PIM Comments" in the subject heading.
- **Mailing** them by May 3, 2023 to:

**Mr. Rami Bazlamit P.E., Project Manager, PWC Department of Transportation,
5 County Complex Court, Suite 290, Prince William, VA 22192**

