



**PRINCE WILLIAM**  
COUNTY

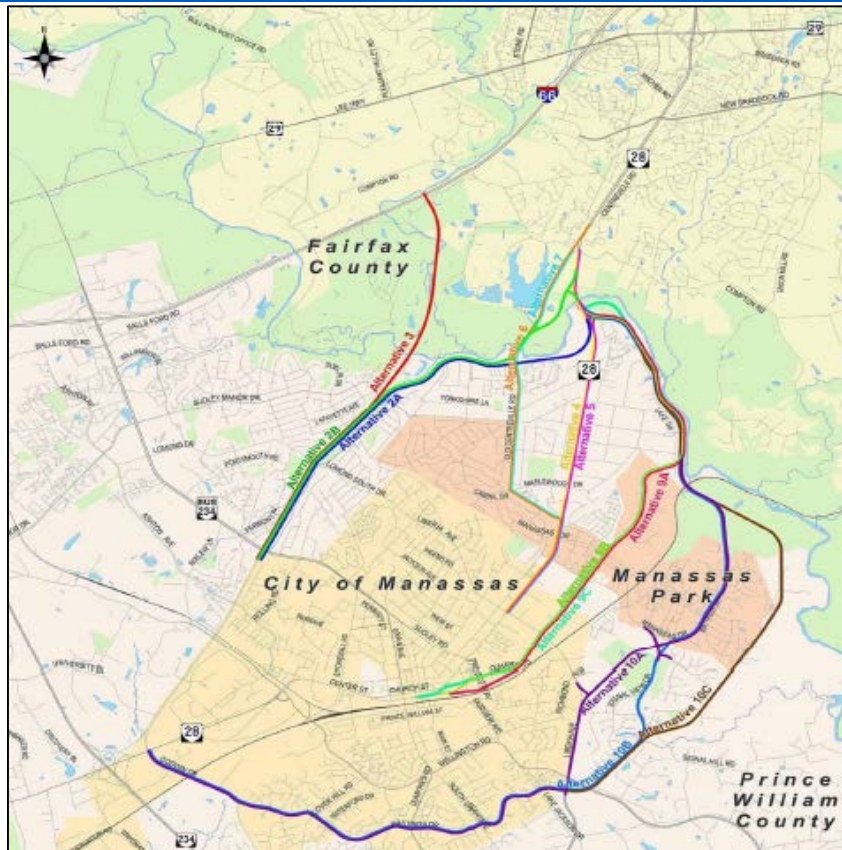
# Recommended Route 28 Bypass Project Location

July 23, 2020

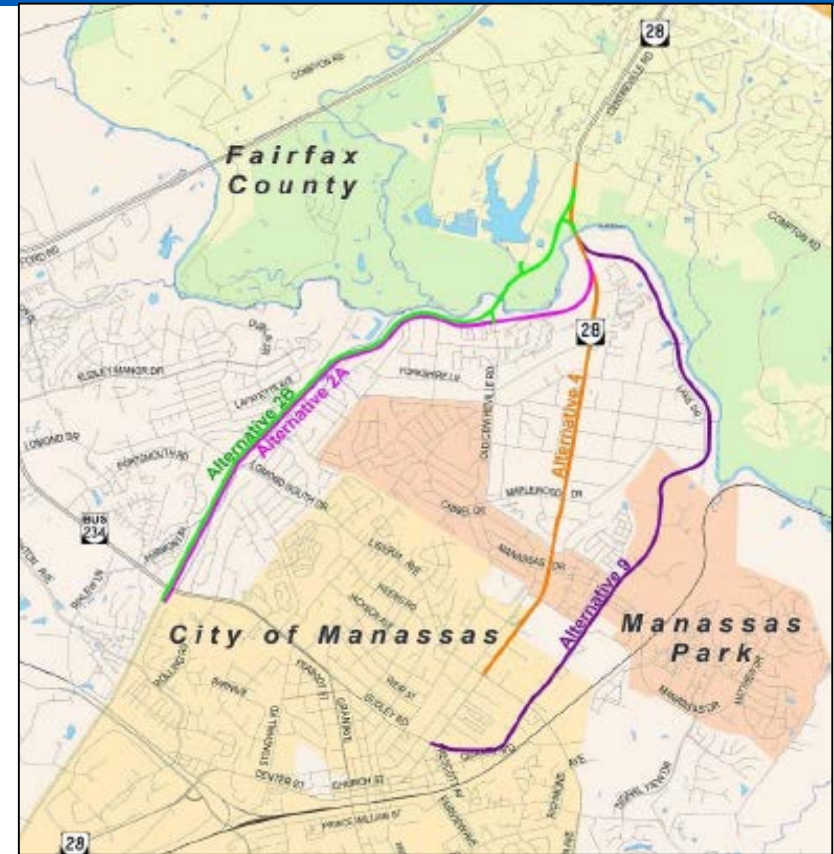
Prince William County  
Department of Transportation

*Paolo Belita, Planning Manager*

# Background – Feasibility Study



**PRELIMINARY ALTERNATIVES**



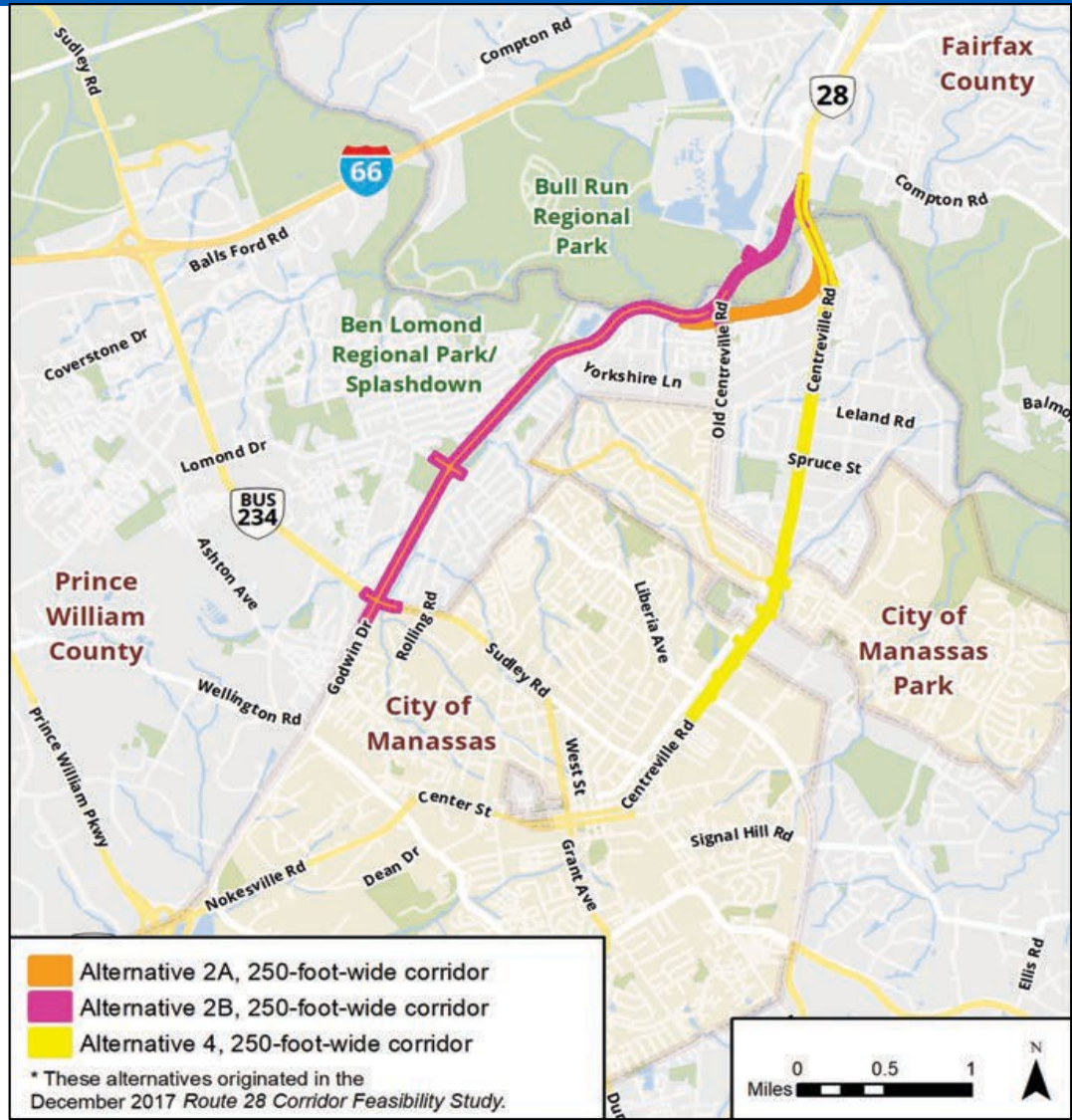
**ALTERNATIVES CARRIED FORWARD**

- The Route 28 Corridor Feasibility Study, completed in late 2017, identified and evaluated numerous project alternatives, including transit and reversible lanes.
- In the Route 28 Feasibility Study, Alternative 2B was the highest ranked alternative followed by Alternatives 2A and 4 respectively. All three were carried over into the Environmental Study for further analysis.

# Background – Environmental Study



- The Route 28 Environmental Study analyzed the three highest ranking alternatives from the Route 28 Feasibility Study, plus a No Build alternative.
- The location and impacts of the alternatives were further analyzed and refined.
- Environmental study activities included:
  - Waters of the US Delineation
  - Architectural Survey
  - Archaeology Phase 1
  - Battlefield Study
  - Threatened and Endangered Species and Habitat Survey
  - Traffic Technical Report
  - Environmental Justice – Socioeconomic Impacts
  - Noise Study *(To Be Completed)*



## ALTERNATIVES EVALUATED

# Public Involvement

- Developed website (active): [www.route28study.com](http://www.route28study.com)
- Various public scoping and coordination meetings with stakeholders, agencies and jurisdictions.
- Public Information Meetings held to date (all meetings provided opportunity for input including Q&A and comment sheets).
  - Feasibility Study Public Meeting
    - **September 7, 2017** – Manassas Park Community Center
    - **September 11, 2017** – Centreville Elementary School (Fairfax Co)
  - Environmental Study - Public Scoping Information Meeting
    - **December 5, 2018** – Loch Lomond Elementary School
    - **December 6, 2018** – Sully District Governmental Center (Fairfax Co)
  - Environmental Study - Alternatives Public Meeting
    - **October 9, 2019** – Yorkshire Elementary School
      - Postcard notification in one-mile surrounding area (~15,000 postcards)
  - Follow-up Community Meeting for potentially affected property owners
    - **October 23, 2019** – Development Services Building

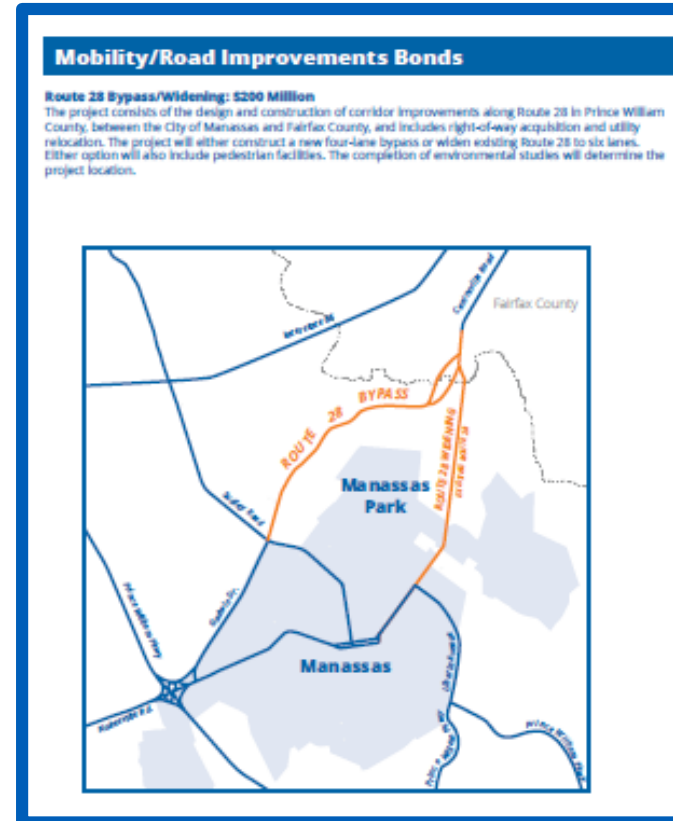


## ROUTE 28 INFORMATION MEETING – DEC 2018

**TOTAL OF (6) PUBLIC INFORMATION MEETINGS ON ROUTE 28 PROJECT**

# Public Involvement

- Northern Virginia Transportation Authority FY18-23 Six Year Program – Open House / Meeting
  - **May 17, 2018** – Loch Lomond E.S.
  - Hosted by Prince William County
  - Route 28 Project was presented as candidate NVTI Project
- 2019 Bond Town Hall Meeting
  - **May 21, 2019** – Hylton Performing Arts Center
  - Route 28 Project was the featured mobility bond project
- Board of County Supervisors Meeting Bond Vote
  - **June 25, 2019** – BOCS Meeting
  - Vote to approve and place \$355 mobility bond question on ballot. Included authorization up to \$200M for Route 28 Project
- Bond Referendum Ballot - Information Outreach
  - **Summer/Fall 2019**
- Bond Referendum Results
  - **November 5, 2019** - Mobility Bond Approval (**73%**)
- Authorization of a Public Hearing for Endorsement of Recommended Route 28 Bypass Project Location –
  - **June 16, 2020** – BOCS Meeting
    - (Public Hearing held on **July 14, 2020**)



## **ROUTE 28 MOBILITY BOND BROCHURE**

**(5) ADDITIONAL MEETINGS RELATED  
TO ROUTE 28 PROJECT**

# Recommended Project Location

- Staff recommends moving forward with Alternative 2B.
- Current refinements to Alternative 2B focused on the reduction of the typical section to reduce encroachment to parks, historic properties, neighborhoods, floodplains, and wetlands.
- Original 250' wide corridor as a Parkway Standard was reduced to approximately 110' wide corridor, as a Major Collector with a shared use path.
- Staff recommendation is based on least community impact, with highest cost/benefit to meet purpose and need of the facility.
- Staff recommends continuing/completing environmental activities as part of the Local/State Environmental Review Process.
  - Wetland Permit request at 60% Design to US Army Corps of Engineers (Fall 2021).



Approximate Parcel Impacts	Alt. 2B	Alt. 2A	Alt. 4
<b>Total No. of Parcels with ROW Impacts</b>	<b>72</b>	<b>113</b>	<b>185</b>
Residential Displacements (Total Takes)	54	144	7
Commercial Displacements (Total Takes)	0	15	79
Total Project Cost / Number of Lanes			
Approximate Total Cost	\$300M	\$320M	\$400M
Number of Added Lanes	4	4	2

# Board Action and Next Steps

## Board Action Requested (August 4, 2020 Meeting)

- Endorse the Recommended Route 28 Bypass Project Location (Alternative 2B).
- Execute a Standard Project Agreement between Prince William County and the Northern Virginia Transportation Authority for the Route 28 Bypass Project.
- Budget and Appropriate \$89,000,000 to be Reimbursed with Fiscal Year 2018-2023 70% Northern Virginia Transportation Authority Funds.

## Next Steps

- Issue Request for Proposal (RFP) for the Design in Fall 2020, Complete late 2022.
- The RFP will include a robust public engagement process as design is finalized.



**ROUTE 28 INFORMATION MEETING – OCT 2019**  
*SOURCE: INSIDE NOVA*

# QUESTIONS