Project Budget and Timeline

Funding:
Northern Virginia Transportation Authority (NVTA) regional revenues
NVTA local funds - $54.9 Million FY2018-2023 Six Year Program
• Engineering, Design, Right of Way, and Construction costs

Timeline:
October 2018 – Unsolicited Design Build Proposal (Public-Private Partnership)
• Wagman-RDA
November 2018 – Advertisement for Competing Proposals
• Shirley-Dewberry
• Allan Myers, Bowman, and WRA
October 2019 - Request For Detailed Proposals (RFDP)
Project Background

• 1994 VDOT Concept

Proposed Route 234 - Prince William Parkway Interchange

Interchange Concept

Public owned right of way
Background Cont’d

- 2018 STARS Concept

Existing Intersection
(Route 234 – Brentsville Road)

STARS Alternative

1. 3-Phase traffic signal
2. Overpass
3. Green-T
4. Jug-handle

At the continuous green-T, the northbound direction is free flow, which allows more green time to be provided to other movements. Brentsville Road is rerouted to align with the western intersection of Prince William Parkway and Dumfries Road and operates under three-phase signal control, which reduces delay and increases green time on Prince William Parkway by 40%.
Improvements on STARS Alternative

Proposed Concept

STARS Alternative
Proposed Concept (10% design)
Project Schedule

• Additional Documents
  • Interchange Justification Report (IJR) Framework Document
  • Environmental - a draft re-evaluated 1994 Environmental Document
  • Informational Geotechnical - soil and pavement data

• Project Award  
• Start Construction  
• Complete Construction

  Summer 2020  
  Fall 2020  
  Spring 2021  
  Summer 2023
General Project Information

EXISTING VS PROPOSED

compare your route today

with that of tomorrow
Questions, Comments, Concerns?

Questions and Comments welcome.
English
Spanish

For English:
Provide your feedback online, a link is available below this video.
Click the link and follow prompts on the screen.

For Spanish:
Please contact the following individuals:
Mr. Ricardo Canizales
Mrs. Gladis Arboleda
See contact information below this video.

We kindly request you to post feedbacks by June 1, 2020.