Route 7 Widening – Fairfax County

Public Information Meeting
0007-029-128, PE-102
UPC 52328

November 28, 2012
Project Summary

Widen Route 7 to a six lane facility from Reston Avenue to Jarrett Valley Drive in conformance with the Fairfax County Comprehensive Plan.
Purpose and Need

- This section of Route 7 currently carries approximately 46,000 vehicles per day (VPD) between Reston Avenue and Difficult Run; 54,000 VPD between Difficult Run and the Dulles Toll Road.

- By 2040 (the design year), this section is expected to carry approximately between 73,000 VPD and 86,000 VPD respectively.

- Part of the Tysons Revitalization connecting to northern and western parts of the County.

- Improvement of the corridor is on the Fairfax County Comprehensive Plan.
Comprehensive Plan
Fairfax County

- Route 7 is a 6 lane facility from the Loudoun County line to the Dulles Toll Road

- Future Interchanges identified at Baron Cameron Avenue (partial) and Reston Parkway (full) intersections (not included in current project)

- Incorporate Bike and Pedestrian Trail Systems
Adjacent Projects

- Route 7 Widening from Rolling Holly Dr. to Reston Ave. – Construction scheduled to begin in Summer 2013.

- Route 7 Bridge over Dulles Toll Road – Currently under design. Public Information Meeting scheduled for Summer 2013.

Project Goals

Improve the Safety of the Corridor
• Evaluate Intersection Configurations
• Improve Pedestrian/Bike Access
• Improve Corridor Geometric Features (vertical alignment, sight distance, etc.)
Project Goals

Reduce Congestion and Delays

- Add Travel Lanes
- Increase Capacity at Intersections
- Evaluate Access Management
- Evaluate Signal Timings and Coordination
Project Goals

Enhance Mobility
- Add 10-foot wide Shared Use Paths along both sides of Route 7
- Enhance Access to Existing Trail Systems
- Coordinate with Transit Access

Gateway to Tysons
- Enhance the County’s Vision for the Corridor
- Enhance Access to Planned Land Uses
Project Goals

Environmental Considerations

- Minimize Right-of-way Acquisition
- Traffic Noise Abatement
- Address Water Quantity and Quality
Project Goals

Environmental Constraints – Avoid or Minimize Impacts

• Historical and Cultural Resources
• Parklands
• Stream Crossings
• Floodplains
Design Approach

Increase Capacity and Improve Safety while Enhancing the Environment

• Widen Roadway while Addressing the Needs of the Surrounding Communities
• Add Multi-Use Trails
• Evaluate Intersection Configurations
• Address Access Management
• Provide Stormwater Management Systems
• Improve Stream Crossings
• Minimize and Mitigate Environmental Impacts
• Relocate Utilities
• Others – From Input Received Tonight
Preliminary Project Schedule

Completed/Ongoing Steps
• Ongoing – Route 7 Widening Project Working Group Meetings (Began February 2012)
• Today – Public Information Meeting prior to Design Phase

Upcoming Steps
• Winter 2013 – Begin Preliminary Design
• Fall 2013 – Public Information Meeting for Input on Ongoing Preliminary Design
• After Fall 2013 – Additional Funding is Not Currently Available to Advance the Design*

* Additional funding will be required to complete design prior to construction. Additional funding will also be required beyond the design phase to proceed with construction.
We Want to Hear From You

Please take some time to discuss the project with the staff here tonight.

Complete a comment form and provide your ideas to the Project Team.

Mr. Douglas Miller
Virginia Department of Transportation 4975 Alliance Drive, Fairfax VA 22030
Or email meeting_comments@VDOT.virginia.gov
Please reference “Route 7 Widening-Reston Avenue to Dulles Toll Road” in the subject line.