



# Rolling Road Widening from Fullerton Road to Delong Drive Fairfax County

Project #40021g/09000

# Project Description



- Widen a 2-lane roadway to 4-lanes
- Add new sidewalk, bike lanes and shared use path
- Upgrade traffic signals, drainage and utilities
- Estimated total project cost is \$17,800,000
- Project distance is 1.1 miles



# Project Objectives



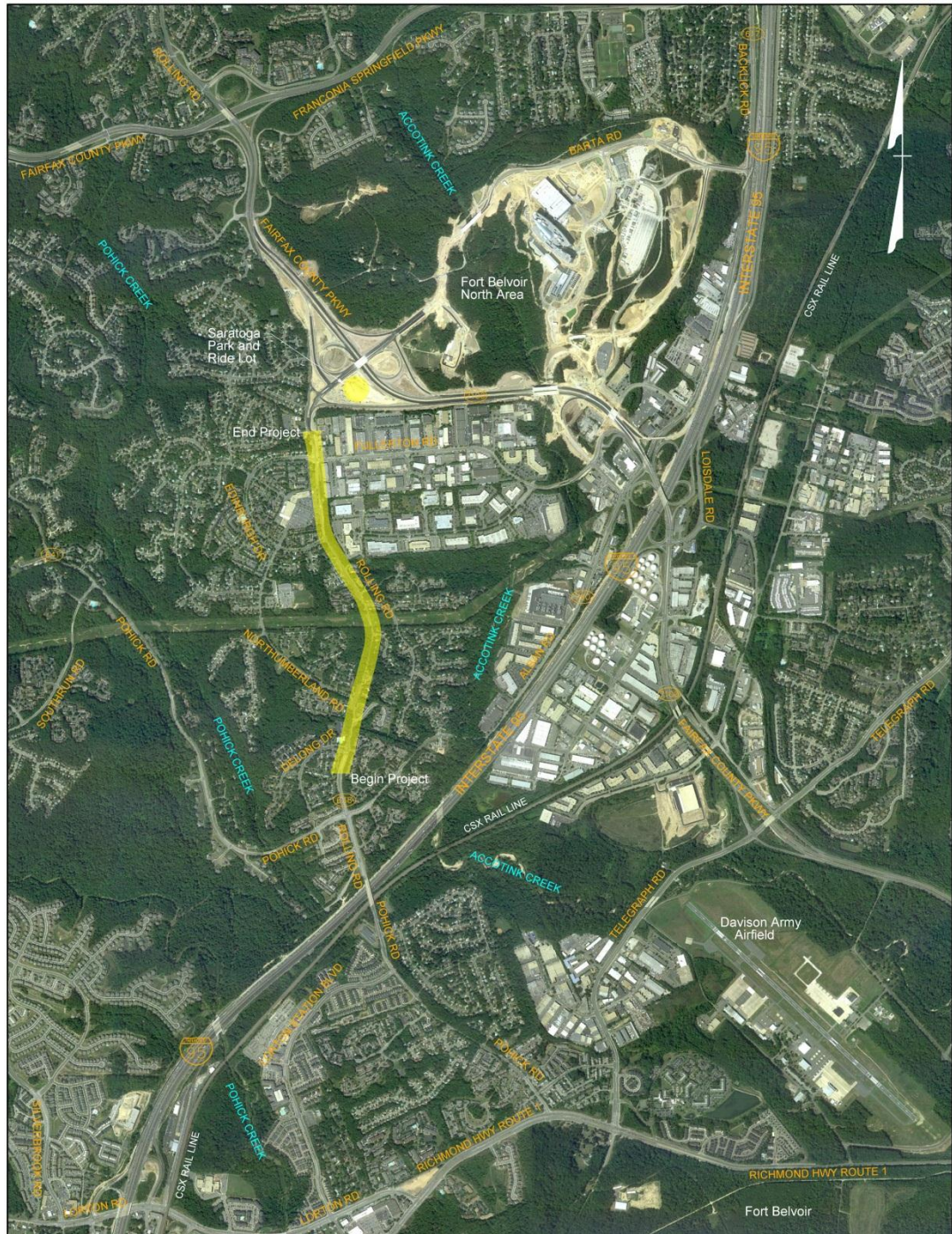
- Accommodate additional traffic from EPG/Fort Belvoir North Area expansion
- Reduce congestion and improve vehicular circulation
- Improve accommodations for pedestrians (ADA) and bicyclists
- Improve access to Route 1 and Fairfax County Parkway

## Project Objectives (continued)



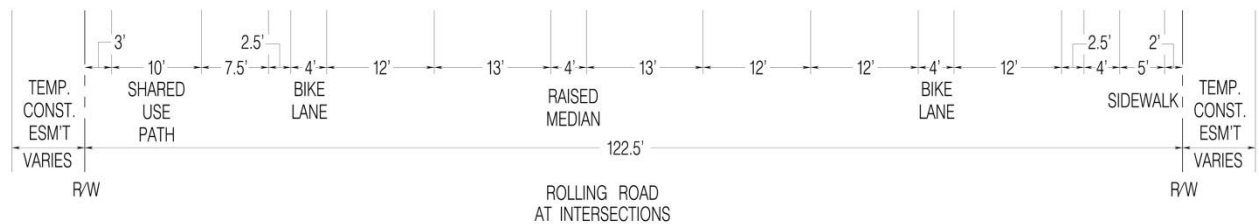
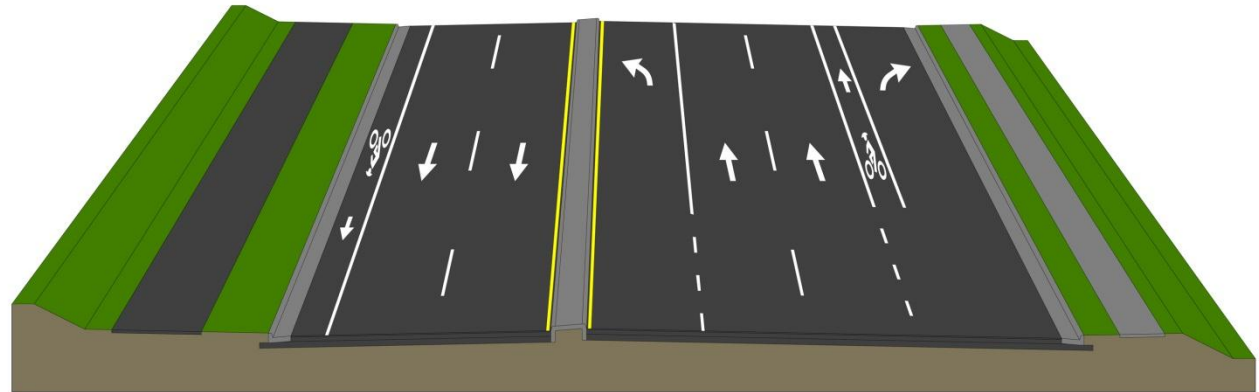
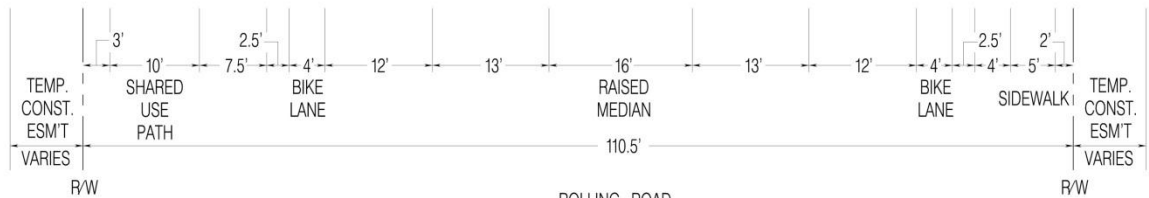
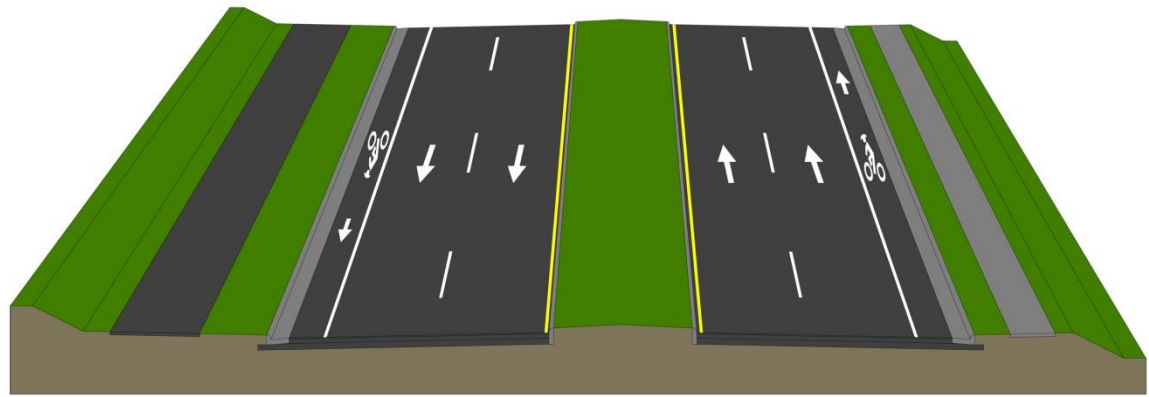
- Minimize stormwater impacts to Accotink and Pohick creeks
- Improve safety by increasing sight distance
- Provide access management, including a raised median, to improve safety

# Project Area Map



# Proposed Typical Section

4-lane divided roadway with  
bike lanes,  
sidewalk and  
shared use path



# Potential Changes to Reduce Impacts to Properties

Proposed Value Engineering Recommendation	Result
Reduce width of thru lanes from 12 feet to 11 feet.	Right-of-way width reduced by 4 feet.
Provide 13 foot outside shared lanes in lieu of the 4 foot bike lanes.	Right-of-way width reduced by 4 feet.
Reduce Shared Use Path width from 10 feet to 8 feet.	Right-of-way width reduced by 2 feet.
Shift horizontal alignment between stations 156+00 to 163+00 to avoid impact on Saratoga Square Apartments and the community center.	Community center will remain in its current location and parking lot will lose fewer parking spaces.
<b>Using all proposed recommendations.</b>	<b>Total right-of-way width reduced by 10 feet.</b>

# Funding and Schedule

## Funding

\$1.3 million OEA grant for design (Office of Economic Adjustment, Department of Defense)

No funding identified for right-of-way or construction

## Schedule

Right-of-way authorization – Fall /Winter 2013 (pending funding availability)

Complete design – Winter/Spring 2014 (pending funding availability)

Utility relocation – Winter 2013 to Spring 2014 (pending funding availability)

Construction advertised – Spring 2014 (pending funding availability)

Construction complete – Fall 2015 (pending funding availability)



Questions?