



Proposed Significant Changes for the 2007 CLRP

Public Comment Release
March 15, 2007



Summary List of Changes

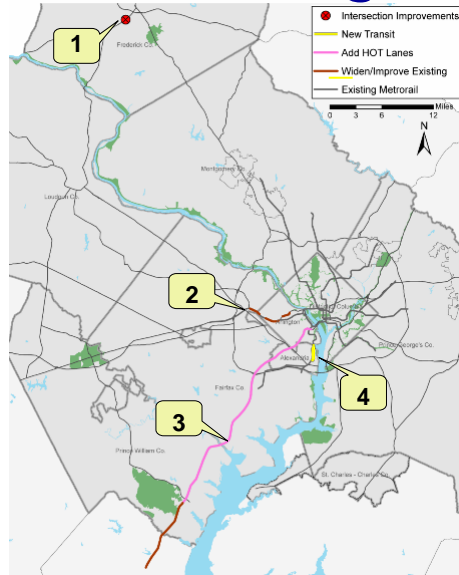
Construction

Maryland

1. U.S. 340, Intersection at Jefferson Technology Park

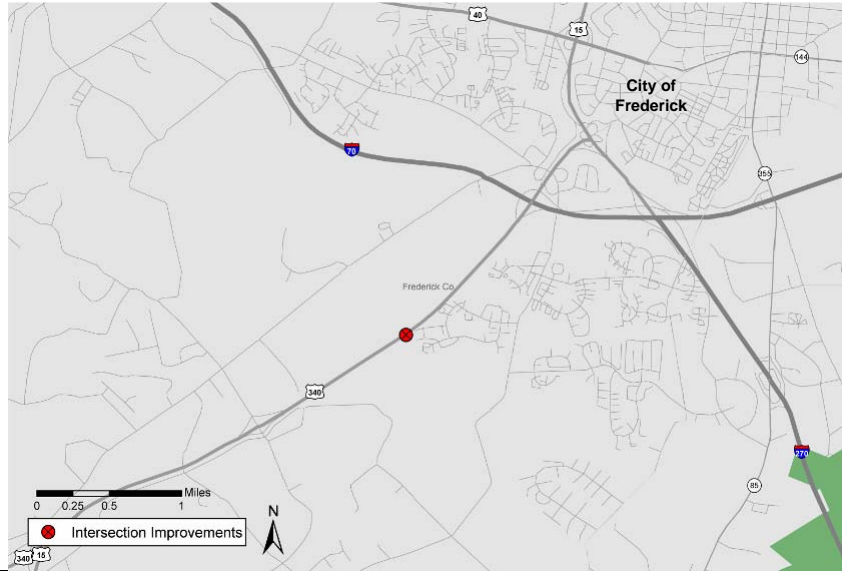
Virginia

2. I-66 Spot Improvements Inside the Beltway
3. I-95/I-395 HOV, Bus and HOT Lanes
4. Potomac Yard Transitway, Alexandria Segment





1. US 340 - Jefferson National Pike Interchange at Jefferson Technology Park



1. US 340 - Jefferson National Pike

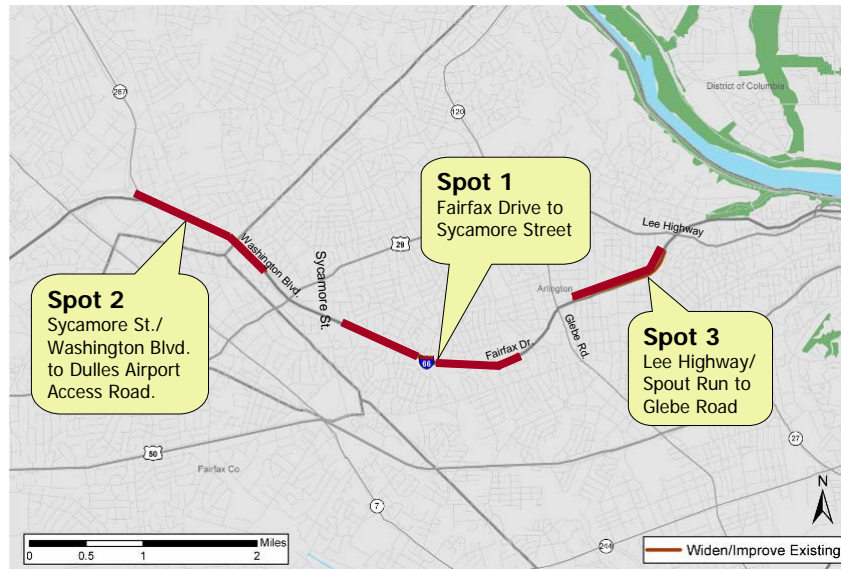
- ▶ Construct a new, grade-separated interchange on US 340 to support existing and planned development at Jefferson Technology Park.
- ▶ Complete: 2009
- ▶ Cost: \$11 million
- ▶ Funding: Developer





2. I-66 Spot Improvements

Westbound, Inside the Beltway



2. I-66 Spot Improvements

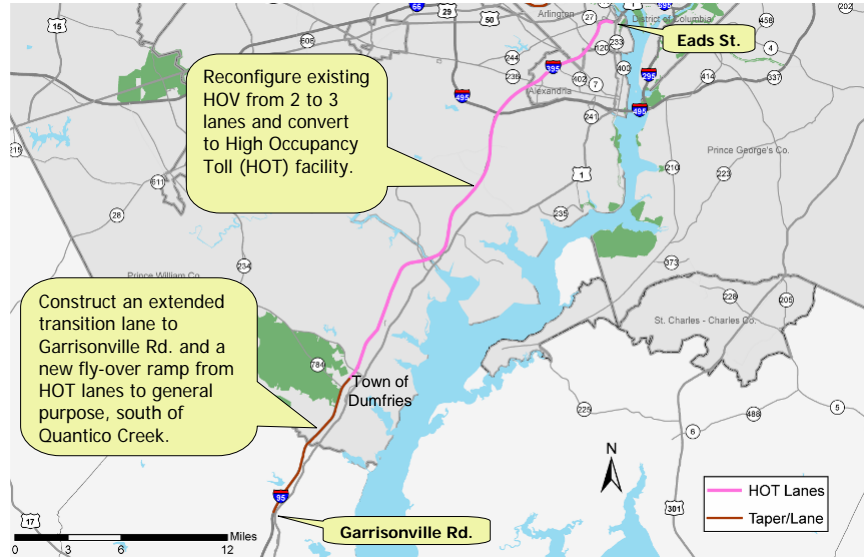
- ▶ Reconstruct westbound I-66, extending and connecting a series of acceleration and deceleration lanes to the following configuration:
 - ▶ Fairfax Drive to Sycamore Street, from 2 to 3 lanes
 - ▶ Washington Boulevard to the Dulles Airport Access Road, from 3 to 4 lanes
 - ▶ Lee Highway/Spout Run to Glebe Road, from 2 to 3 lanes
- ▶ Length: 4 miles (total)
- ▶ Complete: 2013
- ▶ Cost: \$75.6 million
- ▶ Funding: Federal, State
- ▶ <http://www.idea66.com>





3. I-95/395 HOT Lanes Project

Eads Street to VA 610, Garrisonville Road

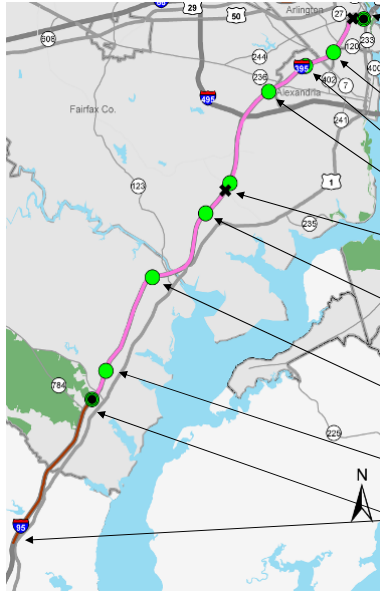


3. I-95/395 HOT Lanes Project

- ▶ Reconfigure the existing HOV facility between Eads St. and Garrisonville Road south of the Town of Dumfries from 2 to 3 lanes.
- ▶ Convert HOV to HOV/Bus/High Occupancy Toll (HOT) lanes
 - ▶ HOV (3), transit, buses and emergency response vehicles use for free.
 - ▶ Other vehicles may use facility by paying an electronic toll.
 - ▶ Tolls will vary based on time of day, day of week, and level of congestion in order to maintain free-flow conditions.
- ▶ Improve the HOV merge point at Dumfries.
 - ▶ Extend transition lane to Garrisonville Rd. (VA 610)
 - ▶ New fly-over ramp from HOT lanes to general purpose lanes upstream of Joplin Rd. (VA 619) interchange.



3. I-95/395 HOT Lanes Project



Create or modify the following connections to HOT lanes*.

1. **Eads Street**
Expand HOT lane connections to and from Eads St. Fold existing southbound connection from HOT to general purpose lanes between S. Hayes St. and Washington Blvd. into expanded Eads St. connection.
2. **Shirlington Circle**
Create new connections to and from Shirlington Cir.
3. **Seminary Road**
Create new connections to and from, for buses only.
4. **Between Duke St. and Edsall Rd.**
Create a new northbound connection from HOT to general purpose lanes.
5. **Fairfax County Parkway**
Create a new southbound connection to HOT lanes and remove existing southbound connection from HOT to general purpose lanes between Fairfax County Parkway and Pohick Rd.
6. **Between Fairfax County Parkway and Lorton Road**
Create a new connection from northbound HOT lanes to general purpose lanes. Also create a new reversible bus-only connection from HOT lanes to a new bus station adjacent to Lorton VRE station and back to HOT lanes.
7. **Between Gordon Road and Prince William County Parkway**
Create new north- and southbound connections from HOT to general purpose lanes.
8. **Between Cardinal Drive and Dumfries Road**
Create a new northbound connection from HOT to general purpose lanes.
9. **Between Dumfries Road and Garrisonville Road**
Construct extended transition lane and a new fly-over ramp from HOV/HOT lanes to general purpose lanes.

*Connections not mentioned above will remain as they are.



3. I-95/395 HOT Lanes Project

- ▶ The Transit Service Plan calls for the following enhancements:
 - ▶ 13 new bus routes.
 - ▶ Increased frequency of bus service on existing and planned routes, incrementally in 2010, 2020, and 2030.
 - ▶ Addition of bus-only ramps: (1) in and out of the Pentagon at Eads Street, (2) in and out of a new bus station adjacent to the Lorton VRE station, and (3) at Seminary Road.
 - ▶ 6 new Park & Ride facilities with a total of 3,000 additional parking spaces.
 - ▶ Total capital and operating costs for Transit Service Plan: \$390 million
- ▶ Proposed Transit Service Plan is likely to be refined based on the findings of a detailed Transit/TDM Plan being developed by the Transit Advisory Committee.



3. I-95/395 HOT Lanes Project

- ▶ Length: 36 miles
- ▶ Complete: 2010
- ▶ Cost: \$882 million
 - ▶ \$492 million – Preliminary Engineering, Right-of-Way Acquisition and Construction
 - ▶ \$390 million – Total Transit Service Plan Operating and Capital
- ▶ Funding: Private Equity, Debt (including bonds), Tolls, Federal Transit Capital and Transit Farebox Revenues
- ▶ www.virginiadot.org/projects/ppta-I-95_I-395HOTLanes.asp



4. Potomac Yard Transitway

Four Mile Run to Braddock Road Metro Station





4. Potomac Yard Transitway

- ▶ Construct the Alexandria segment of a transitway from the Braddock Road Metro Station to Four Mile Run that will ultimately run to the Pentagon.
 - ▶ Buses will travel on mixed-traffic lanes from the Braddock Road Metro Station to the Monroe Ave. Bridge.
 - ▶ From Monroe Ave. Bridge to E. Glebe Rd. buses will travel on a dedicated transit right-of-way.
 - ▶ From E. Glebe Rd. buses will serve the Potomac Yard Town Center and connect to the Arlington segment at Four Mile Run.
- ▶ Length: 2.5 miles
- ▶ Complete: 2011
- ▶ Cost: \$18.1 million
- ▶ Funding: Federal, State, Local & Private



Summary List of Changes

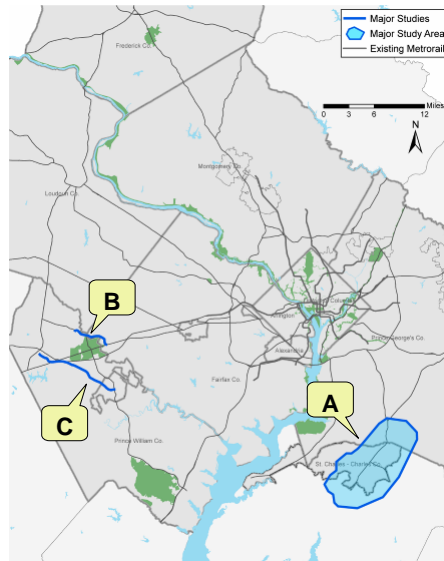
Studies

Maryland

- A. US 301, Waldorf Bypass

Virginia

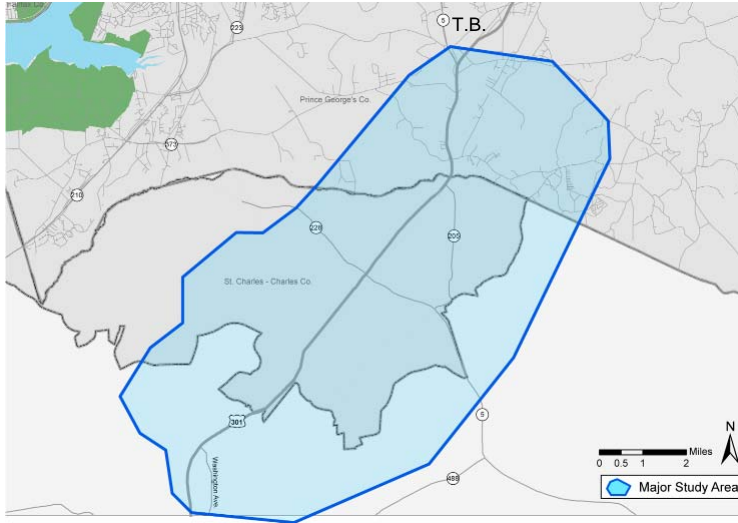
- B. Manassas National Battlefield Bypass
- C. VRE Expansion to Gainesville/Haymarket





A. US 301 Waldorf Bypass

Washington Ave./Turkey Hill Rd. to
North of the MD 5 Interchange at T.B.



A. US 301 Waldorf Bypass

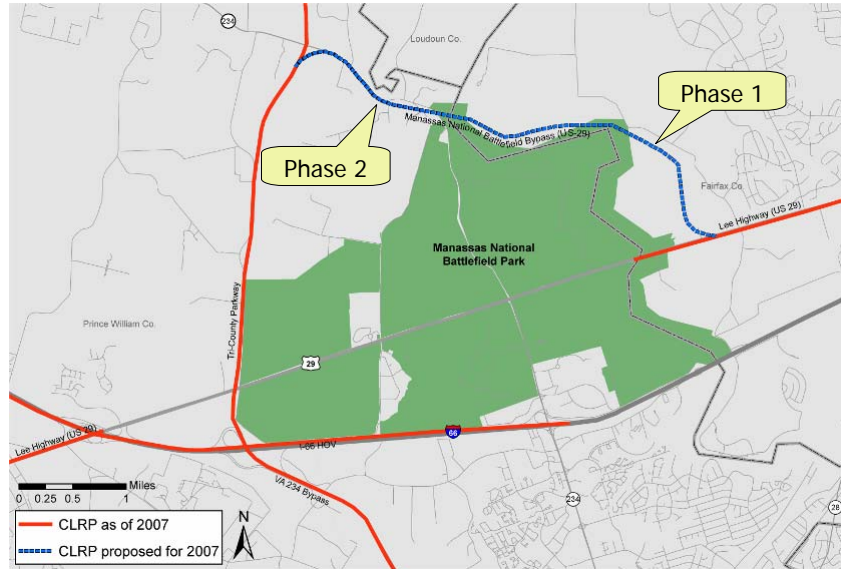
- ▶ Study alternatives for upgrading and widening US 301 through Waldorf and/or constructing an access-controlled bypass.
- ▶ Complete: 2030
- ▶ Cost: \$1.48 billion (Charles County/TPB area)
\$2.78 billion (total)
- ▶ Funding: Not Identified
- ▶ <http://www.us301waldorf.org>





B. Manassas National Battlefield Bypass

US 29 to Planned Tri-County Parkway/Route 234



B. Manassas National Battlefield Bypass

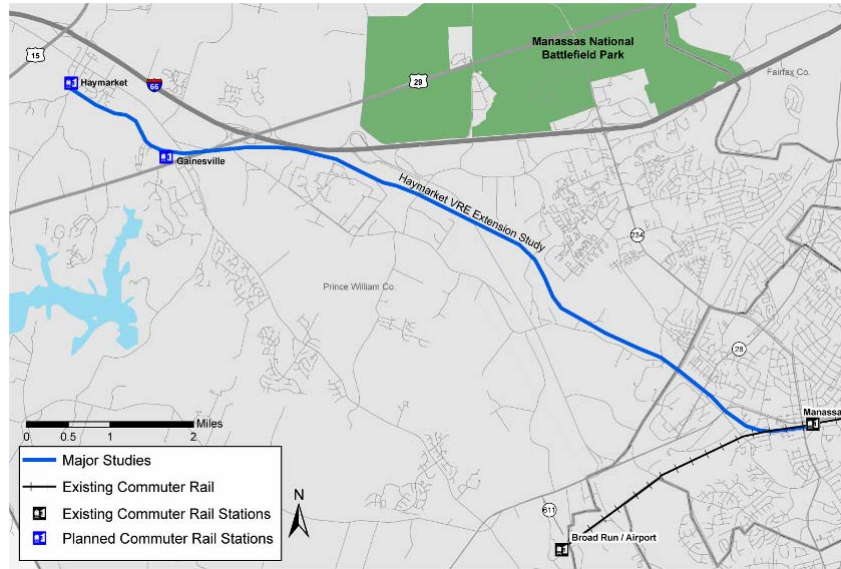
- ▶ Close Routes 29 and 234 through the Manassas National Battlefield Park to through traffic.
 - ▶ Phase 1 – Construct a new 4-lane road from US 29 east of the Park to existing VA 234 north of the Park.
 - ▶ Phase 2 – Widen existing VA 234 from north of the Park to the proposed Tri-County Parkway/VA 234.
- ▶ Length: 8.9 miles
- ▶ Complete: 2020
- ▶ Cost: \$133 million
- ▶ Funding: Not Identified
- ▶ <http://www.battlefieldbypass.com>





C. VRE Expansion

City of Manassas to Gainesville and Haymarket



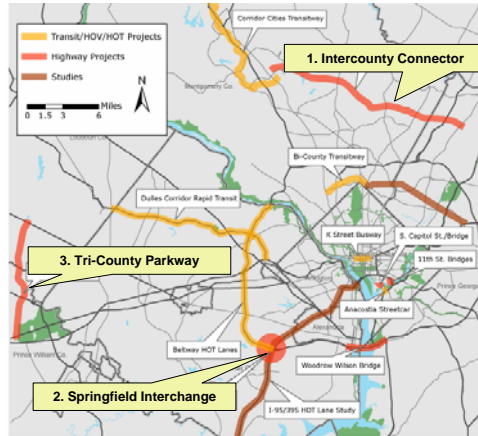
C. VRE Expansion

- ▶ Preliminary engineering and environmental work to extend VRE commuter rail service from the City of Manassas to Gainesville and Haymarket.
- ▶ Length: 11 miles
- ▶ Complete: 2018
- ▶ Cost: \$280 million
- ▶ Funding: Not Identified



Changes to Selected Existing Major Projects

1. Intercountry Connector
Completion date changed from 2010 to 2012.
2. Springfield Interchange
Completion date changed from 2007 to 2008.
3. Tri-County Parkway
Alignment changed (revised alignment shown here) and completion date changed from 2020 to 2012.



For more information and to submit your comments on these proposed projects visit

<http://www.mwcog.org/clrp>

Comment period open through April 14.