

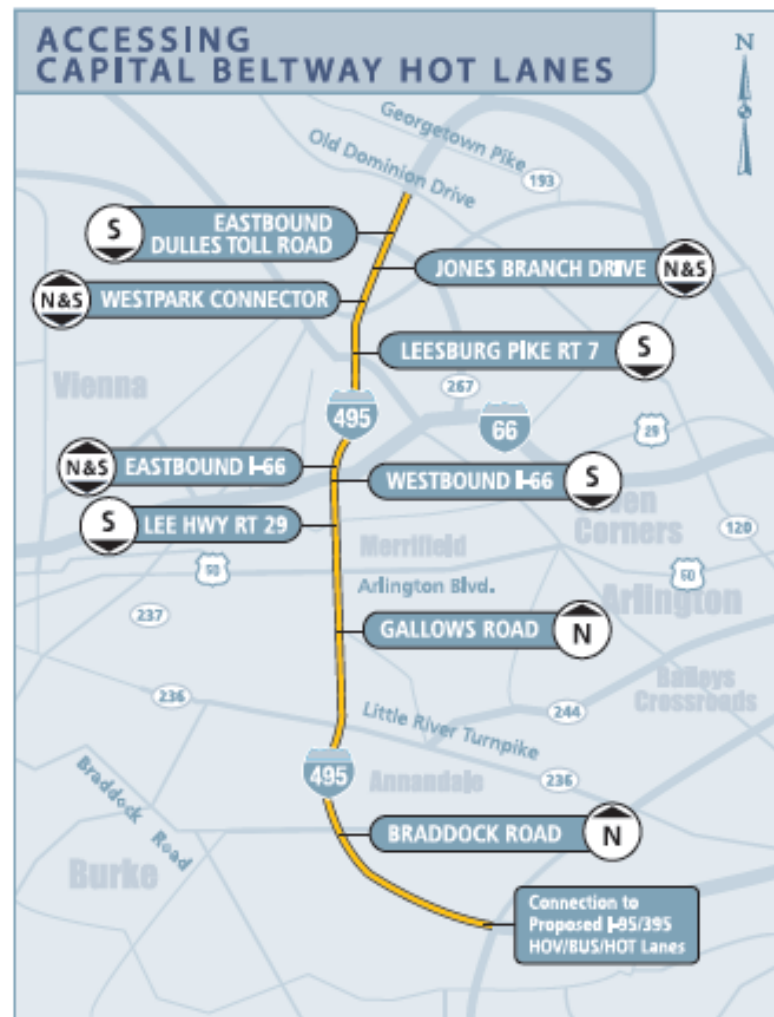
Capital Beltway HOT Lanes Project

New Travel Choices Ahead



Overview

- Two **new lanes** in each direction
- Carpool/HOV-3 lanes on the Beltway and Tysons Corner for the first time
- Seamless connection with existing HOV Service
 - I-395/I-95, I-66, and Dulles Toll Rd
- Congestion-free network for transit buses
- Toll option for motorists needing reliable travel time

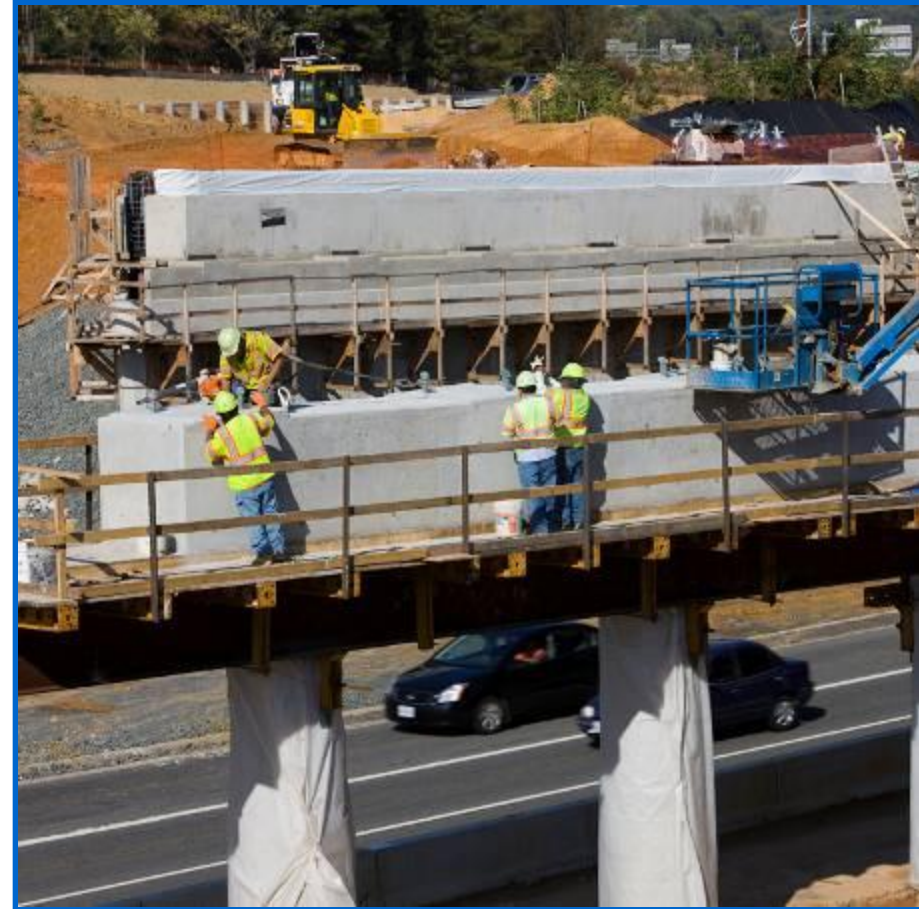


General Construction Plan

- Build outer 2 lanes: 2008 – 2011
- Rebuild/lengthen all bridges & overpasses along alignment: 2008 – 2011
- Shift traffic into two new outer lanes: 2010 - 2011
- Build inner two (HOT) lanes: 2011 – 2012
- **Projected HOT Lanes Opening: Early 2013**



- Currently 12 interchanges/overpasses under construction
- Structural steel and concrete beam installation
- Installing noise barriers
- Drainage and utility work underway





- **Springfield Interchange:**
Pier work underway, steel installation Spring 2010



- **Braddock Road:** Bridge deck underway, utility relocations to occur, traffic shifted to new bridge by Spring 2010



HOT Lanes  HOT Lanes Access Ramps 

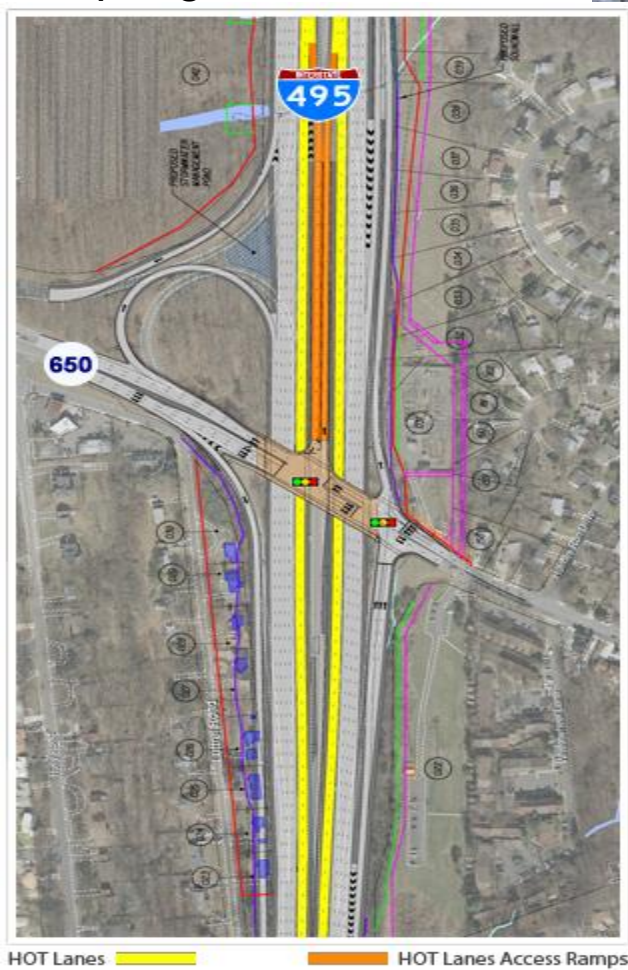


Little River Turnpike

- **Little River Turnpike:**
Bridge deck underway,
traffic shifted to new bridge
by Spring 2010



- **Gallows Road:** Bridge deck underway, traffic shifted to new bridge by Spring/Summer 2010





Route 50 – Phase 2

-  Bridge Construction
-  Construction Zone
-  Traffic Switch
-  New CD Bridges
-  Left Lane Closure (Each Direction)



Beltway Traffic Shift

- Beltway lanes shifted toward median; lanes narrowed
- CD lanes shifted to new bridges on each side

Note: CD (Collector-Distributor) lanes are used to enter/exit I-495 and Rt. 50

Phase 2 Work

- Demolish existing bridges between new CD bridges and Beltway main lanes
- Rebuild bridges

Note: Left lanes on Route 50 will be closed for several months for bridge pier construction



HOT Lanes

HOT Lanes Access Ramps





- **Oak Street:** Bridge work underway, steel installed February 2010



- **Route 7:** Bridge work underway, steel installation occurring February/March 2010





HOT Lanes   HOT Lanes Access Ramps

Route 123

January – Spring 2010

Vienna

123

Dulles
Metro

Tysons Blvd

International Drive

Tysons
Galleria

Tysons
Corner
Center

Continue Widening
Westpark Bridge

Galleria Drive

INTERSTATE
VIRGINIA
495

Finish new I-495 South Bridge



Left Lane Closures
Return in Spring
(18-24 months)

INTERSTATE
VIRGINIA
495

Route 123

Late Spring/Summer 2010

Vienna

International Drive

Tysons
Galleria

123

Dulles
Metro

Tysons
Corner
Center

Tysons Blvd

Galleria Drive

Continue Widening
Westpark Bridge

INTERSTATE
495

Shift I-495 South (May/June)

Demolish existing
I-495 South bridge

INTERSTATE
495

Route 123

Fall 2010 - 2012

Tysons
Corner
Center

123

Dulles
Metro

Tysons Blvd

International Drive

Tysons
Galleria

Galleria Drive

Westpark Bridge Completed

Shift I-495 North

- Demolish I-495 North bridge
- Build Dulles Metro piers
- Build new Beltway bridge

INTERSTATE
VIRGINIA
495

Late Fall 2010

Shift I-495N to new bridges



MD

Capital One

123

McLean

Galleria Dr







Tysons Blvd

Westpark Dr

123

DETOUR
Route 123N
to I-495N

RAMP
CLOSED
Rt. 123N
to I-495N

-  Dulles Metrorail Piers (2010-11)
-  HOT Lanes Bridge Construction
-  Left Lane Closure (Each Direction)
-  Temp. Traffic Light (Rt. 123N to I-495N)
-  Ramp Closure (Rt. 123N to I-495N)
-  Righthand Lane Closed (Dulles Metro)

Tysons Corner Center



Keeping Motorists Moving

Maintenance of Traffic (MOT)

- No Beltway closures during peak rush hours
- Major arterial roads will be impacted but remain open during the entire project
- Businesses and residential communities will remain accessible
- Through traffic is not directed to local streets
- Scheduled lane closures are communicated in advance



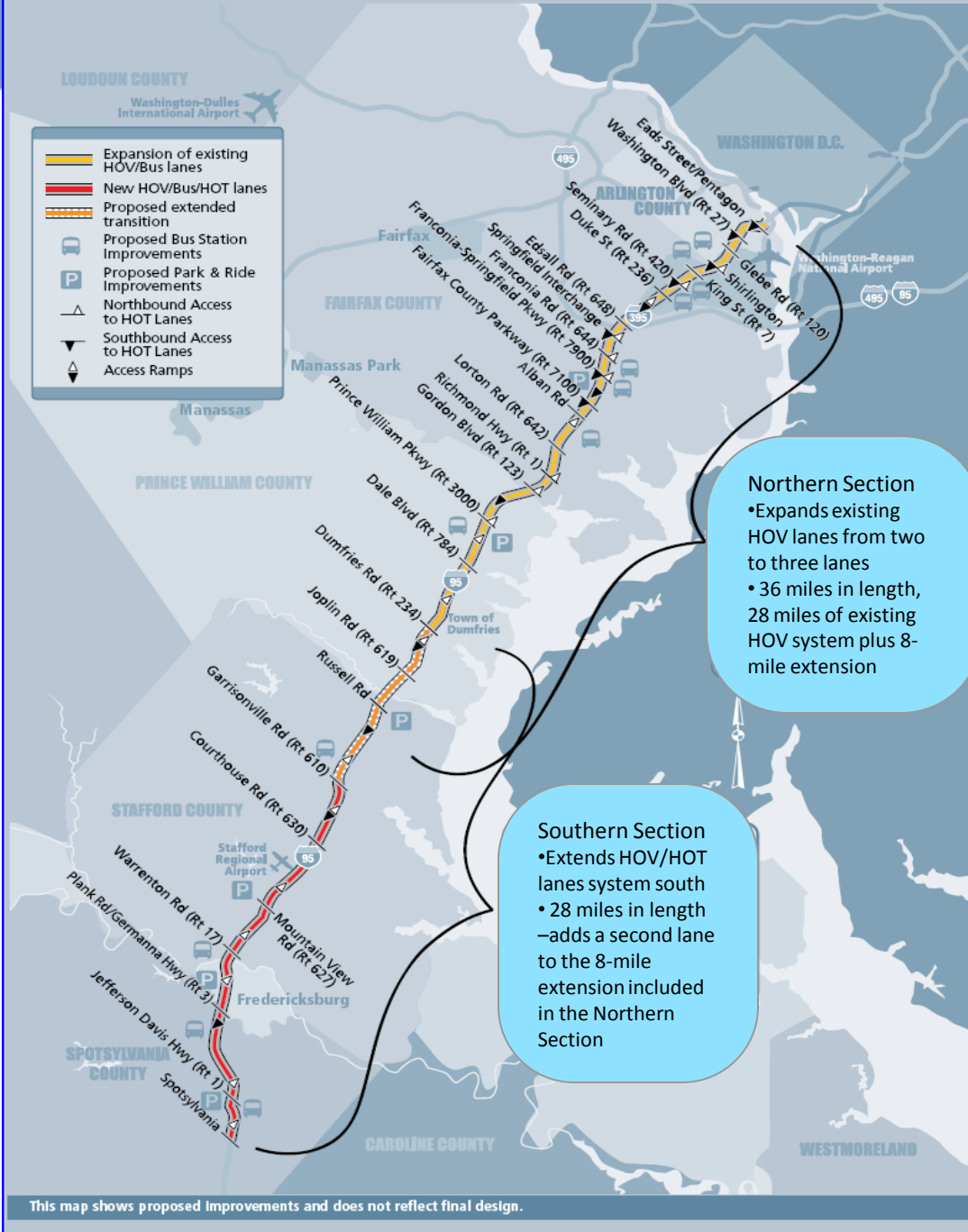
I-95/395

Northern Section

- Expands existing High Occupancy Vehicle (HOV) lanes from 2 to 3 lanes
- Existing HOV system plus 9 mile extension – Eads Street to Garrisonville Road

Southern Section

- Extends HOV/HOT system south to Massaponax, Spotsylvania County



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VIRGINIA
MEGAPROJECTS

I-95/395 Project status

Northern Section

- Federal environmental approval received
- Bus Rapid Transit Study complete
- Project scope review underway
- Revised schedule after completion of scope review



Southern Section

- Environmental review underway – spring 2010

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MEGAPROJECTS

Mark Center (BRAC 133)

The purpose of the Mark Center (BRAC 133) Access Study is

- To enhance transportation access to Mark Center, and meet the existing and future traffic demands of the projected 7,000 new employees.
- The enhanced access would relieve anticipated congestion at the I-395/Seminary Road interchange and surrounding roadways.
- It would also provide opportunities for planned transit.
- The findings of this report will be used during the next stages of project development that include the Final Interchange Justification Report and National Environmental Policy Act evaluation.

Meeting Time

Thursday, March 11, 2010
6:30 to 9:30 p.m.
Presentation at 7:30 p.m.

Meeting Place

Minnie Howard School
3801 West Braddock Road
Alexandria, VA 22302

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The screenshot displays the Virginia MEGA PROJECTS website. The header features the logo and the text "VIRGINIA MEGA PROJECTS" and "Virginia Department of Transportation & Department of Rail and Public Transportation". The left sidebar contains navigation links: Home, About Megaprojects, Lane Closures, Commuter Solutions, Employer Solutions, News, FAQs/Documents, Public Meetings, Contact Us, and Civil Rights. Below these are sections for "SIGN UP FOR ALERTS AND UPDATES" with a link to "511Virginia.org" and "I HAVE A QUESTION" with a "SUBMIT" button. The main content area shows a news item titled "Road through Ft. Belvoir moves forward" with a "Read More" link. Below the news is a banner for "6 Days - Ramp in Tysons Corner to Close for 45 Days". A map of the Washington D.C. area is shown with project locations marked A through G: A (HOT LANES), B (HOT LANES), C (DULLES METRO RAIL), D (I-95 TELEGRAPH RD), E (I-95 WIDENING), F (FAIRFAX COUNTY PARKWAY/BRAC), and G (OTHER PROJECTS). The map includes labels for various locations like Fairfax, Centreville, Manassas Park, Lorton, Arlington, Alexandria, and Ft. Belvoir.

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