



THE 2012 FINANCIALLY
CONSTRAINED LONG-RANGE
TRANSPORTATION PLAN (CLRP)
AND THE
FY 2013-2018 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

Public Comment Launch – June 14, 2012

Agenda

- Progress of the 2012 CLRP and FY 2013-2018 TIP to date
- Description of significant changes and additions to the 2012 CLRP
- Air Quality Conformity Assessment
- Progress of selected major projects in the CLRP
- Financial analysis of the FY 2013-2018 TIP
- Schedule for approval of the CLRP and TIP

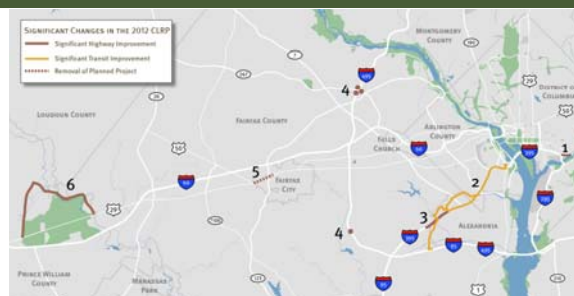
Progress of the CLRP & TIP

- October 2011 – Call for Projects
- January 12 – February 11 – Public comment period on projects submissions
- February 15 – TPB approved project submissions for inclusion in Air Quality Conformity Analysis
- Since February – air quality analysis and development of the FY 2013-2018 TIP

Significant Additions and Changes to the 2012 CLRP



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1. CREATE SOUTHEAST BOULEVARD FROM 11TH STREET BRIDGE TO BARNEY CIRCLE
2. BUS RAPID TRANSIT FROM VAN DORN METRO STATION TO PENTAGON METRO STATION
3. I-395 AUXILIARY LANE, NORTHBOUND FROM DUKE STREET TO SEMINARY ROAD
4. DATE CHANGE ON I-495 HOT LANES INTERCHANGES (~~2030~~ 2013)
5. REMOVE WIDENING OF US 29 FROM US 50 TO EATON PLACE IN THE CITY OF FAIRFAX
6. CONSTRUCT MANASSAS NATIONAL BATTLEFIELD PARK BYPASS

1. Create Southeast Boulevard from 11th Street Bridge to Barney Circle



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Once the 11th Street SE Bridge fully connects I-695 (Southeast Freeway) and I-295 in both directions, the segment between 11th Street SE and Barney Circle/ Pennsylvania Avenue will become obsolete. This project proposes to convert that segment of the Southeast Freeway to an urban boulevard, connected to Barney Circle, with an at-grade intersection.



Complete: 2015
 Length: 0.5 mile
 Cost: \$80 million
 Funding: Federal, Local and Private

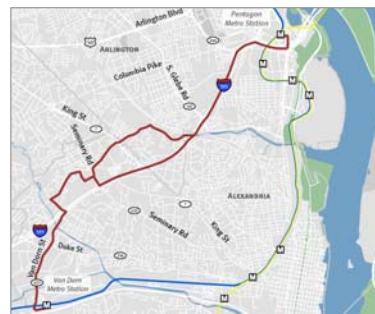
2. Bus Rapid Transit from Van Dorn Metro Station to Pentagon Metro Station



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This project will construct and operate a Bus Rapid Transit (BRT) service that will connect the Van Dorn Metro Station to the Pentagon Metro Station via the Mark Center. The line will split into two spurs at the Mark Center. The BRT spur will continue north on Beaugard Street, serving the Northern Virginia Community College at Braddock Road, turn east on S. Arlington Mill Drive to serve the Shirlington Transit Center, then continue on I-395 to the Pentagon. A separate rapid bus spur will travel on the I-395 HOV lanes from the Mark Center directly to the Pentagon.

The BRT alignment will operate in dedicated lanes where possible, and may include additional elements such as pre-board payment, transit signal priority, improved bus shelters/stops, and branded vehicles. The rapid bus alignment will contain some of the same features as BRT but will operate in shared lanes. Buses will run every 7.5 minutes during peak periods.



Complete: 2016
 Length: 6.5 miles
 Cost: \$100 million
 Funding: Federal, Local and Private

3. I-395 Auxiliary Lane, Northbound from Duke Street to Seminary Road



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This project will construct an auxiliary lane on northbound I-395 connecting the Duke Street on ramp to the off ramp at Seminary Road.

Complete: 2015
 Length: 1 mile
 Cost: \$20 million
 Funding: Federal and State



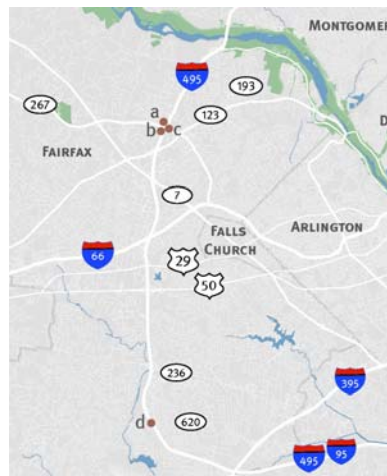
4. Date Change on I-495 HOT Lanes Interchanges



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The 2011 CLRP includes the widening of the Capital Beltway to include a system of HOT lanes from the American Legion Bridge to the Backlick Road Underpass. As part of the larger I-495 HOT lanes project, VDOT is proposing to advance the completion dates of four interchanges from 2030 to 2013:

- a & b: Two interchanges at VA-267, Dulles Toll Rd
- c: One interchange at Dulles Airport Access Highway
- d: One interchange at VA-620 (Braddock Rd)



5. Remove Widening of US 29 from US 50 to Eaton Place



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The 2011 CLRP includes the widening of US 29, Lee Highway from four to six lanes in the City of Fairfax between US 50 and Eaton Place. VDOT proposes to remove this project from the CLRP.



Complete: ~~2013, 2040~~
 Cost: ~~\$30.2 million~~

6. Construct the Manassas National Battlefield Bypass



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This project will construct a four lane bypass for US 29 to the north of the Manassas National Battlefield Park.

Two segments of the project are already included in the plan:

- a portion of the Tri-County Parkway (improvements to Pageland Lane),
- and widening of VA 234, Sudley Road.

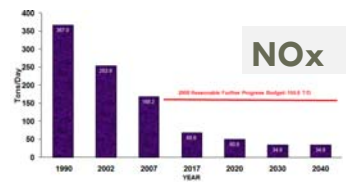
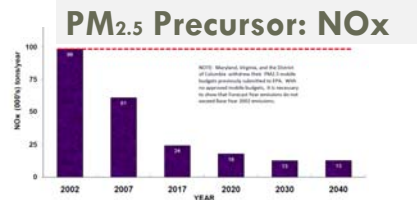
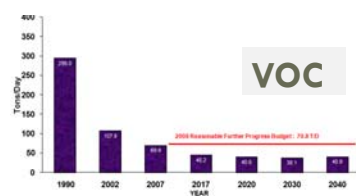
The remaining portion will construct a new four lane facility from Sudley Road to east of the intersection of US 29 and Paddington Lane. Once the Bypass is complete, about four miles of US 29 and three miles of Sudley Road located inside the Park will be closed.



Complete: 2035
 Length: 9 miles
 Cost: \$305 million
 Funding: Federal, State and Local

Air Quality Conformity Analysis

Mobile Source Emissions for the 2012 CLRP and FY 2013-2018 TIP



Progress on Selected Projects

1. Dulles Corridor Rapid Transit
2. Corridor Cities Transitway
3. I-270/US 15 Corridor
4. Intercountry Connector
5. Capital Beltway HOT Lanes
6. DC Streetcar
7. South Capitol Street Bridge
8. 11th Street Bridge
9. I-95 HOV/HOT Lanes
10. Potomac Yards Transitway
11. Columbia Pike Streetcar
12. Purple Line



Dulles Corridor Rapid Transit

- In CLRP since 1999
- Covers a 23.1-mile extension of the Metrorail system from Fairfax County to Washington Dulles International Airport.
- Cost: \$5 billion (\$3.6 billion programmed FY 13-18)
- Phase I and II under construction
- Completion: 2014 and 2015



Corridor Cities Transitway

- In CLRP since 2003
- Covers a 14-mile corridor from Rockville to Clarksburg, and will be an LRT or BRT line.
- Cost: \$871 million
- \$5 million programmed for PE in FY 13-18 TIP
- Completion: 2020



I-270/US 15 Corridor

- In CLRP since 2003
- Widen I-270 from Shady Grove Metro Station to Biggs Ford Rd., possibly including HOV and/or express toll lanes.
- Cost: \$3.4 billion
- Not currently in the TIP
- Completion: 2030



Intercounty Connector

- In CLRP since 2004
- Construct a new 18-mile east-west highway in Montgomery and Prince George's Counties between I-270 and I-95/US 1.
- Cost: \$2.5 billion
- I-270 to I-95 Complete, I-95 to US 1 – 2014



Capital Beltway HOT Lanes

- In CLRP since 2005
- Widen I-495 to 12 lanes with 4 HOT lanes for 15 miles from VA 193 connecting to I-95/ I-395 at the Springfield Interchange.
- Cost: \$1.6 billion
- Under construction
- Completion: 2013, 2030



DC Streetcar Project

- In CLRP since 2006
- Implement streetcar service from Firth Sterling Ave. and South Capitol St. to Howard Rd. and Martin Luther King Jr. Ave. and on H St./Benning Road from Union Station to Oklahoma Ave. NE
- Cost: \$42 million (\$4.7 million programmed in FY13-18 TIP)
- Under construction
- Completion: 2013, 2016



South Capitol Street Bridge

- In CLRP since 2006
- Covers a 7.5-mile corridor, including four interchanges and two new drawbridges.
- Cost: \$822.5 million (\$519 million in FY 13-18 TIP)
- Completion: 2015



11th Street Bridges

- In CLRP since 2006
- Upgrade of the existing 11th St. bridges and ramps, connecting the Anacostia and Southeast Freeways.
- Cost: \$475 million (\$125 million programmed in FY 13-18 TIP)
- Under construction
- Completion: 2013



I-95 HOV/HOT Lanes

- In CLRP since 2007
- Widen existing HOV lanes from 2 to 3 and convert to HOT lanes between Prince William Pkwy and 2 miles north of I-495. Convert existing 2 HOV lanes between PW Pkwy and Dumfries Rd. to HOT lanes.
- Cost: \$889million
(\$1 billion programmed in FY13-18 TIP)
- Under construction
- Completion: 2015

Potomac Yards Transitway

- In CLRP since 2007
- Buses will run on a combination of dedicated transitway and mixed traffic between Four Mile Run and the Braddock Road Metro Station.
- Cost: \$18.1 million
- Completion: 2013

Columbia Pike Streetcar

- In CLRP since 2008
- From Skyline to Pentagon City Metro Station.
- Cost: \$135 million (\$10 million programmed in FY13-18 TIP for PE)
- Completion: 2017

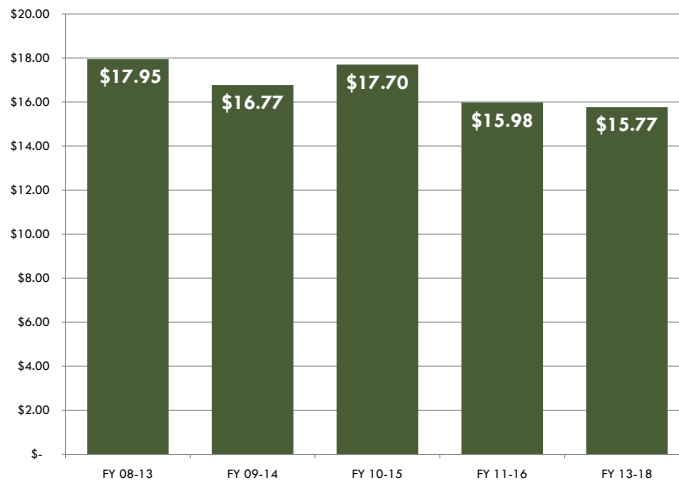


Purple Line

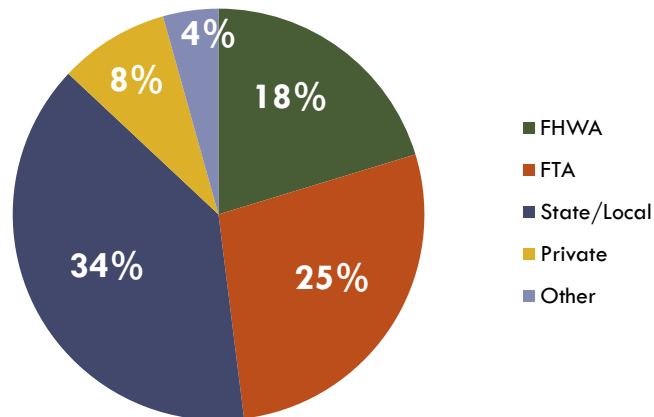
- In CLRP since 2009
- A 16-mile corridor from the Bethesda to New Carrollton Metro Stations.
- Cost: \$1.79 billion (\$100 million programmed in TIP for PE/ROW)
- Completion: 2020



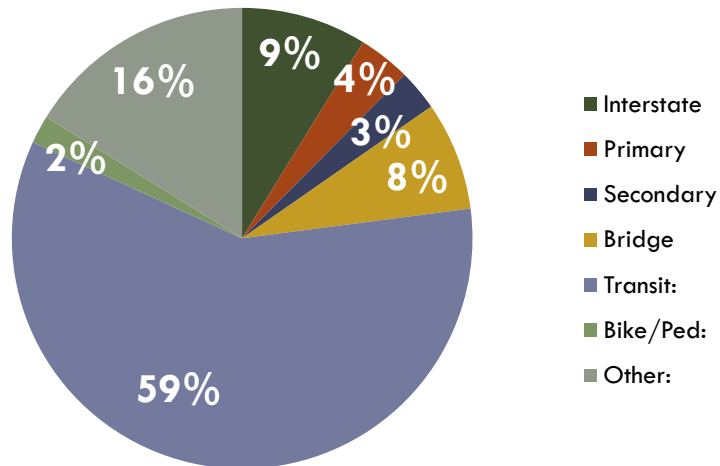
FY 2013-2018 TIP by Project Type



FY 2013-2018 TIP by Source



FY 2013-2018 TIP by Project Type



Schedule for the 2012 CLRP



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- June 14 Draft CLRP, FY 2013-2018 TIP and Conformity Assessment released for 30-day public comment period
- June 20 TPB briefed on draft CLRP, TIP and Conformity Assessment
- July 18 TPB reviews comments and responses and is presented with the Draft CLRP, TIP and Conformity Assessment for adoption