



National Capital Region Transportation Planning Board  
**Financially Constrained  
Long-Range Transportation Plan**

**Proposed Significant  
Additions and Changes  
for the 2010 CLRP**

As Approved by the TPB  
on May 19, 2010



# Significant Additions to the 2010 CLRP District of Columbia

## 1. DC Streetcar Project

Add three segments of DC's planned Streetcar network. The streetcars will operate in mixed traffic and will run every 10 minutes.

### a) Martin Luther King, Jr. Ave. SE

Howard Rd. to Good Hope Rd.  
(0.5 miles, Complete 2012)

### b) H Street/Benning Road NE

Union Station to Oklahoma Ave.  
(2 miles, Complete 2012)

### c) Benning Road NE

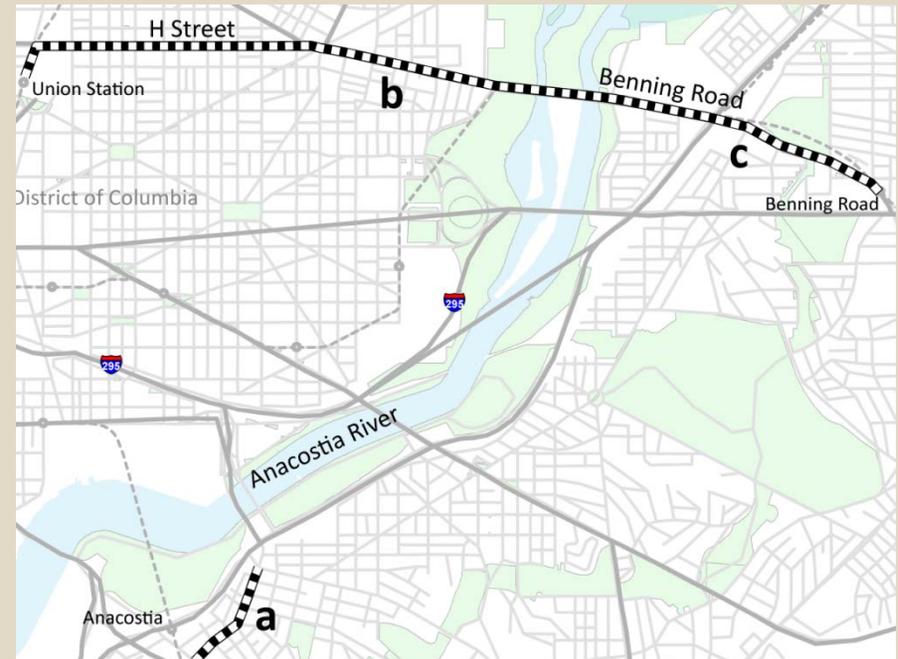
Oklahoma Ave. to 45th St./  
Benning Road Metro Station  
(1.8 miles, Complete 2015)

Length: 4.5 miles

Complete: 2015

Cost: \$183.8 million (Capital)  
\$4.8 million per year (Operating)

Source: General obligation bonds, FTA/Urban Circulator  
Program Capital Grant





# Significant Additions to the 2010 CLRP District of Columbia

## 2. Bike Lane Pilot Project

Add barrier-protected bike lanes on five streets. One or more traffic lanes will be removed to make room for the bike lanes:

- a) **9th St. NW**  
Constitution Ave. to K St. (0.7 mile)
- b) **15th St. NW**  
Constitution Ave. to W St. (2 miles)
- c) **L St. NW**  
11th St. to 25th St. (1.3 miles)
- d) **M St. NW**  
15th St. to 29th St. (1 mile)
- e) **Pennsylvania Ave. NW**  
3rd St. to 14th St. (1 mile)

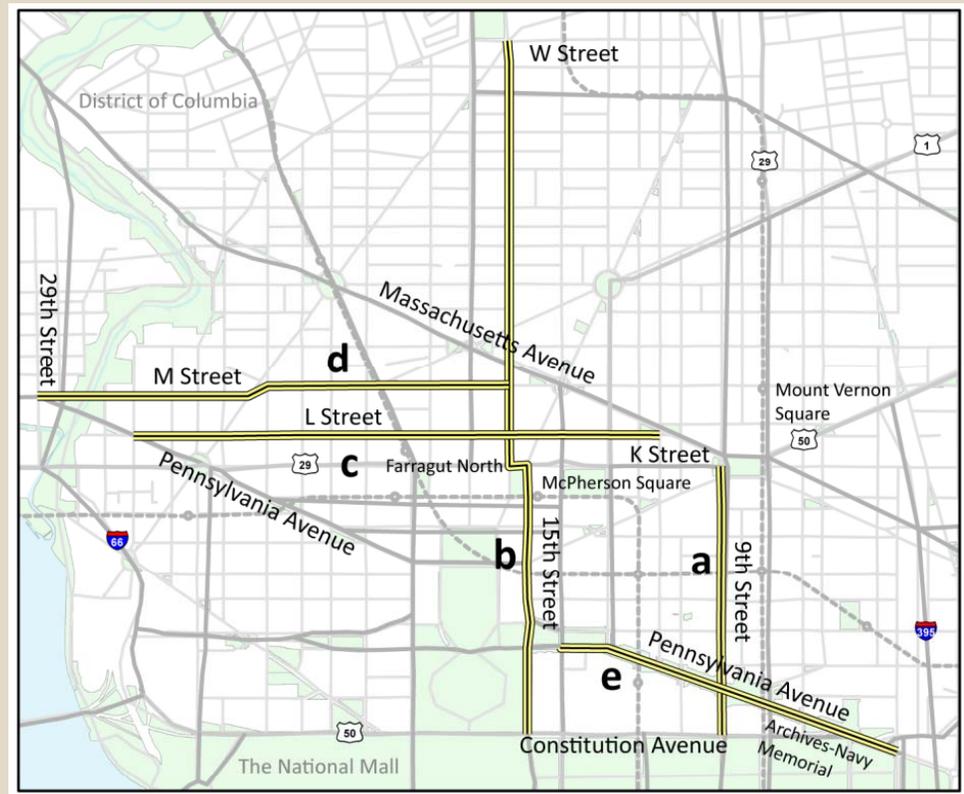
Length: 6 miles, total

Complete: 2010

Cost: \$1.2 million

Source: Local funding

Pilot project – not tested for conformity





## Significant Additions to the 2010 CLRP District of Columbia

### 3. St. Elizabeth's Campus Access Improvements

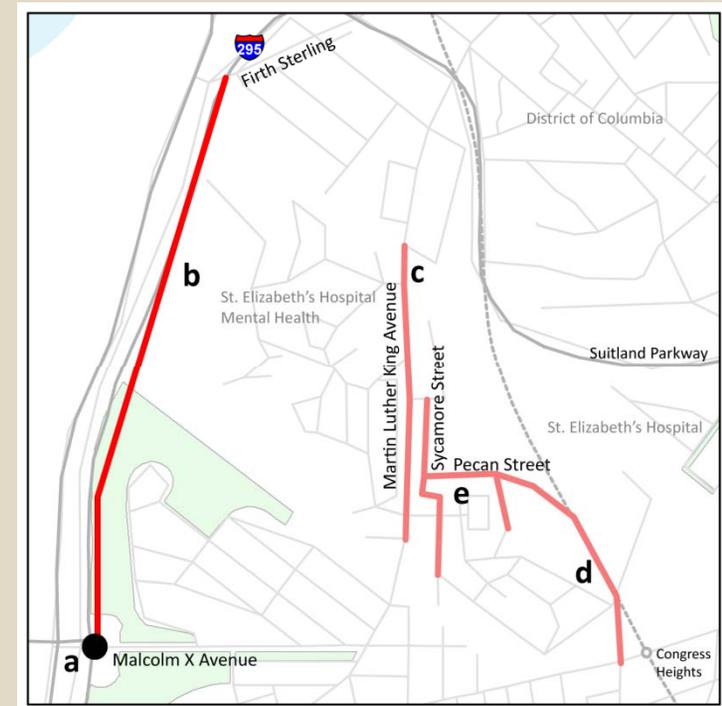
Proposed improvements to accommodate increased traffic expected when DHS moves to St. Elizabeth's Hospital campus:

- a) Reconfigure I-295/Malcolm X Ave. SE Interchange
- b) Construct a new 3-lane access road to the West Campus, parallel to I-295 from Firth Sterling Ave. to Malcolm X Ave.
- c) Reconstruct Martin Luther King, Jr. Ave. SE from Pomoroy Rd. to Milwaukee Pl. to add a 5th lane
- d) Construct a 2-lane extension of 13th Street SE from Congress Heights Metro Station to Pecan St.
- e) Reconstruct and reconfigure Pecan and Sycamore Streets to accommodate bus/transit

Complete: 2016

Cost: \$158.2 million

Source: Federal funding





# Significant Additions to the 2010 CLRP District of Columbia

## 4. Glover Park Streetscaping

### Wisconsin Ave. NW

34<sup>th</sup> St. to Garfield St.

Reconfigure from 6 lanes to 4 lanes with a continuous center left-turn lane.

- Reduce congestion/confusion associated with multiple left turn movements
- Traffic calming and pedestrian safety
- Streetscaping

Complete: 2011

Cost: \$4.7 million

Source: General obligation bonds





# Significant Additions to the 2010 CLRP Maryland

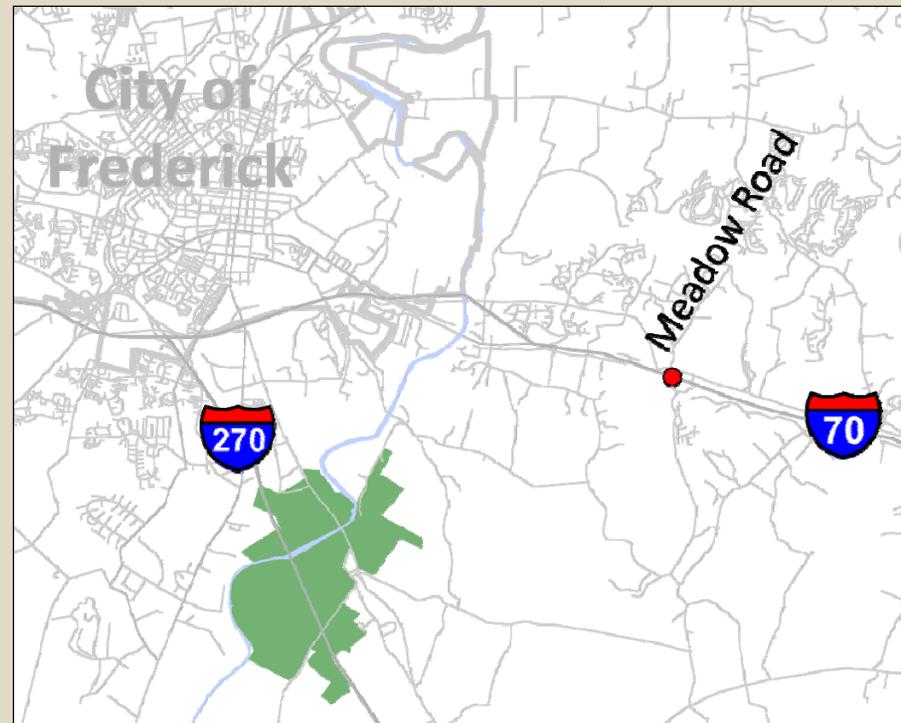
## 5. I-70 Interchange at Meadow Road

Reconstruct the interchange of I-70 and Meadow Road to provide missing ramp movements.

Complete: 2016

Cost: \$27 million

Source: Federal and State  
funding





## Significant Additions to the 2010 CLRP: Maryland

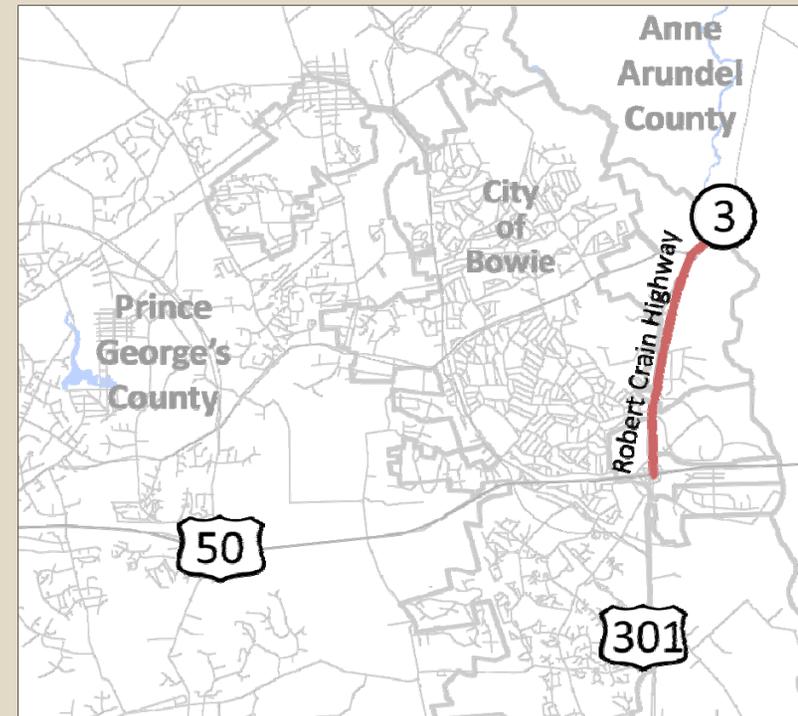
### 6. MD 3, Robert Crain Highway from US 50 to the Anne Arundel County Line

This project was originally included in the 2009 CLRP, but was removed to shift funding for the implementation of the Purple Line. Funding has been shifted from other projects to include this project in the CLRP once again. MD 3 will be upgraded to a four to six lane roadway with improved access control.

Complete: 2030

Cost: \$399 million

Source: Federal and State funding

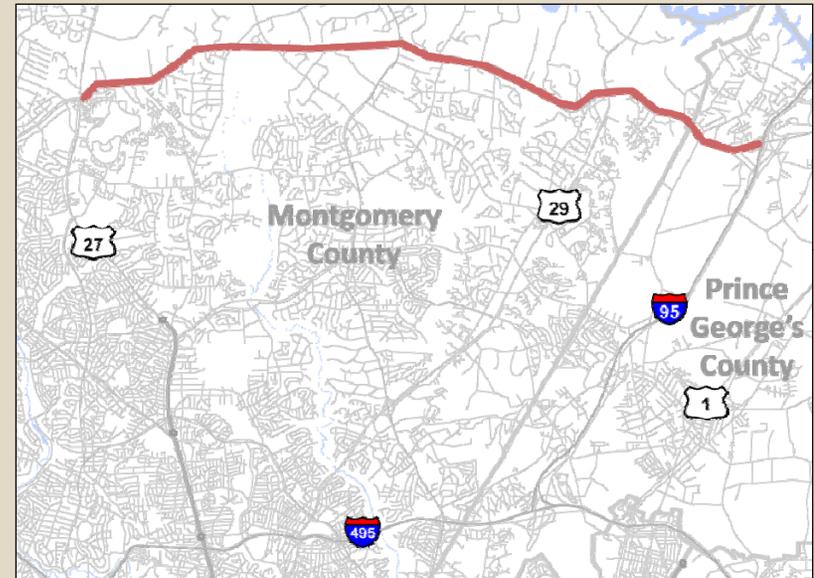




## Significant Additions to the 2010 CLRP: Maryland

### 7. MD 28, Norbeck Road/MD 198, Spencerville Road from MD 97 to I-95

This project was originally included in the 2009 CLRP, but was removed to shift funding for the implementation of the Purple Line. Funding has been shifted to include this project in the CLRP once again. This project will upgrade the facility to a 4-lane divided highway from MD 97 to Old Gunpowder Road, and to a 6-lane divided highway from Old Gunpowder Road to I-95.



Complete: 2025

Cost: \$352 million

Source: Federal and State funding



## Significant Changes, Delays and Deletions Maryland

### I-270/US 15 from Shady Grove Metro Station to Biggs Ford Rd.

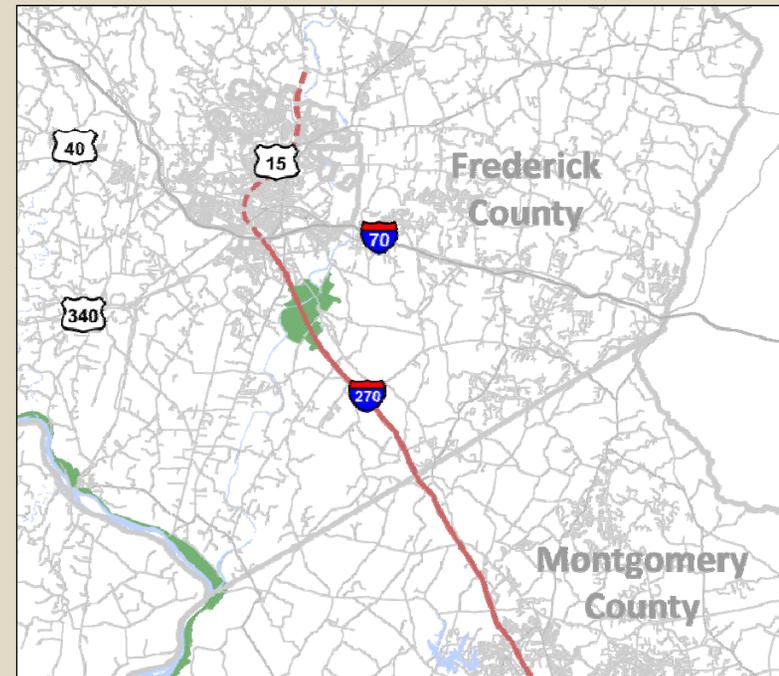
The limits of this project were previously defined from the Shady Grove Metro Station to I-70. MDOT is proposing to extend the project from I-70 to Biggs Ford Road. This project will implement highway improvements along the corridor.

Length: 7 miles (28 miles total)

Complete: 2030

Cost: \$3.4 billion

Source: Federal and State funding





## Significant Changes, Delays and Deletions Maryland

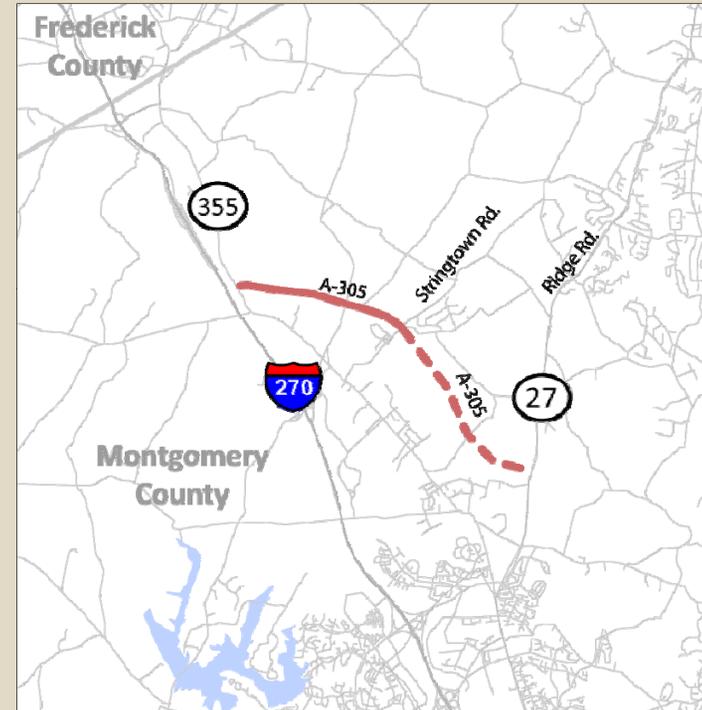
### A-305, Mid-County Highway Extended from MD 355 to MD 27.

The limits of this project were previously defined from MD 355 to Stringtown Road. MDOT is proposing to extend the project from Stringtown Road to MD 27. This will construct a new 2 lane roadway from MD 355 to Stringtown Road and a new 4 lane roadway from Stringtown Road to MD 27. This segment of the project was in the 2008 CLRP but had subsequently been removed.

Complete: 2012

Cost: \$12 million

Source: Private





# Significant Changes, Delays and Deletions Maryland

## **Projects delayed 10 years or more:**

- MD 4, construct interchange at Westphalia Rd. - 2020
- MD 2/4, construct 3 lanes from MD 765 to MD 2/4 at Lusby (Calvert County) - 2040

## **Projects removed from the CLRP:**

- I-95/495 interchange at Greenbelt Metro
- US 29 Columbia Pike, upgrade from Sligo Creek Pkwy to Howard Co line
- US 301, upgrade and widen from north of Mount Oak Road to US 50



# Significant Changes, Delays and Deletions Virginia

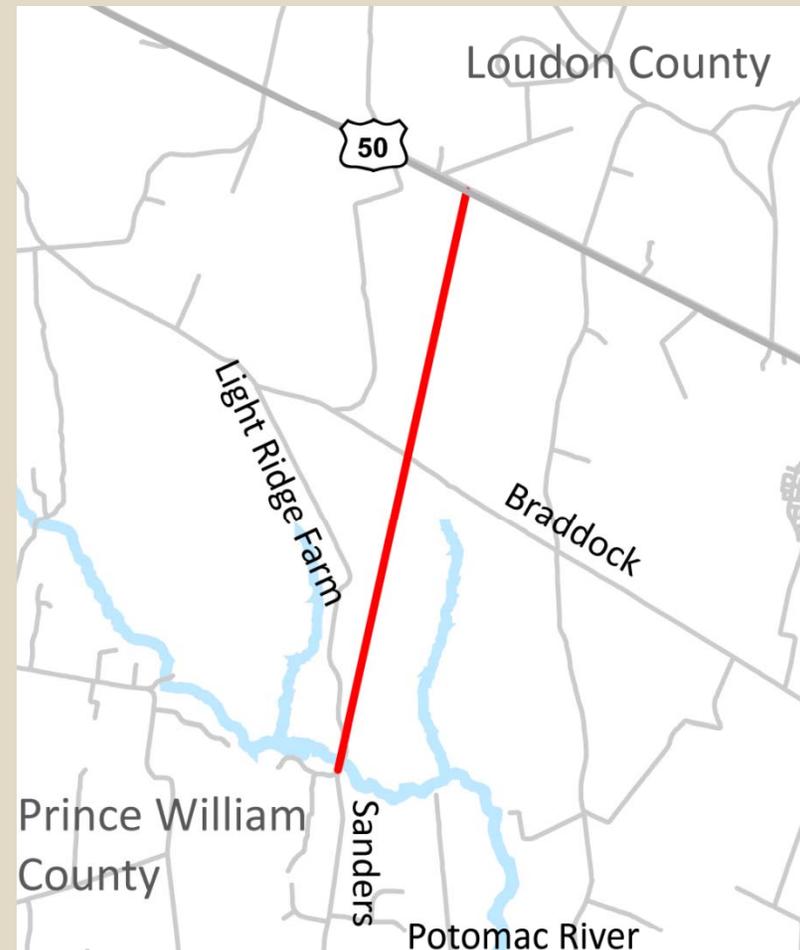
## VA 411, Tri-County Parkway

Construct 4 lanes from VA 234 at I-66 to US 50MD 4, construct interchange at Westphalia Rd.

- The limits of this project were previously defined from VA 234 to the Loudoun County line. VDOT is proposing to extend the project from the Loudoun County line to US 50.

Length: 4 miles

Complete: 2035





## Significant Changes, Delays and Deletions Virginia

### Projects delayed 10 years or more:

- US 1, bus right turn lanes from VA 235 N to I-95 - 2035
- VA 7/US 15 Bypass, widen to 6 lanes from VA 7 W to US 15 S - 2035
- US 15 (James Madison Highway), widen to 4 lanes from US 29 to I-66 - 2040
- Tri-County Parkway, construct 4 lanes from I-66 to US 50 - 2035
- VA 7, widen to 8 lanes from Dulles Toll Rd to I-49 - 2025
- VA 7 Bypass, widen/upgrade to 6 lanes from US 15 S to VA 7/US 15 E - 2035

### Projects removed from the CLRP:

- I-95, construct interchange at VA 7900 (Franconia-Springfield Pkwy)
- US 1, widen to 6 lanes from Stafford Co line to Joplin Rd
- VA 7, widen to 6 lanes from Rt 9 to Market St
- US 15 (James Madison Hwy), widen to 4 lanes from VA 234 to Loudoun Co line
- VA 28 (Centreville Road), widen to 6 lanes from NCL Manassas Park to Old Centreville Rd
- US 50, widen to 8 lanes from I-66 to WCL Fairfax City
- VA 7100 (Fairfax Co Pkwy), widen to 6 lanes from VA 636 to VA 640
- VA 7100 (Fairfax Co Pkwy HOV), construct 2 lanes from VA 640 to VA 7900
- VA 234 (Manassas Bypass), widen/upgrade to 6 lanes from VA 234 (South of Manassas) to I-66 - 2040



## Schedule for the 2010 CLRP & FY 2011-2016 TIP

- July 2 Deadline for projects to be included in the Draft FY 2011-2016 Transportation Improvement Program
- Oct. 14 Draft CLRP, TIP and Conformity Assessment Released for Public Comment Period at TPB Citizens Advisory Committee meeting with a Public Forum on the CLRP and TIP
- Nov. 14 Public Comment Period Ends
- Nov. 17 TPB Reviews Public Comments and Responses to Comments and is Presented the Draft CLRP, TIP and Conformity Assessment for Adoption