

## **National Capital Region Transportation Planning Board**

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### **M E M O R A N D U M**

September 15, 2005

**TO:** Transportation Planning Board

**FROM:** Ronald F. Kirby  
Director of Transportation Planning

**SUBJECT:** Significant Changes for the 2005 CLRP and FY 2006-2011 TIP

#### Background

At its February 16, 2005 meeting, the Board was briefed on the submissions received from state, regional and local agencies for the 2005 CLRP and the FY 2006-2011 TIP. These submissions were released for public comment and agency review at the TPB Citizens Advisory Committee (CAC) meeting on February 10. Because additional information on the submissions was received after February 10, the Board decided that the public comment period should be extended by releasing the updated project submission information at the March 16 TPB meeting. On April 20 the TPB reviewed the public comments and approved the project submissions for inclusion in the air quality conformity analysis.

The attached document describes the final set of significant changes for the 2005 CLRP and the FY 2006-2011 TIP. Significant changes are those relating to facility types 1, 2 and 5 (interstates, principal arterials, and other limited access parkways and roadways). Table A lists the significant change projects that are inside the TPB planning area, and Table B lists a significant change project that is outside the TPB planning area but inside the MSA. Exhibit 1 maps the significant change projects that are inside the TPB planning area. Detailed description sheets for each of the projects are attached.

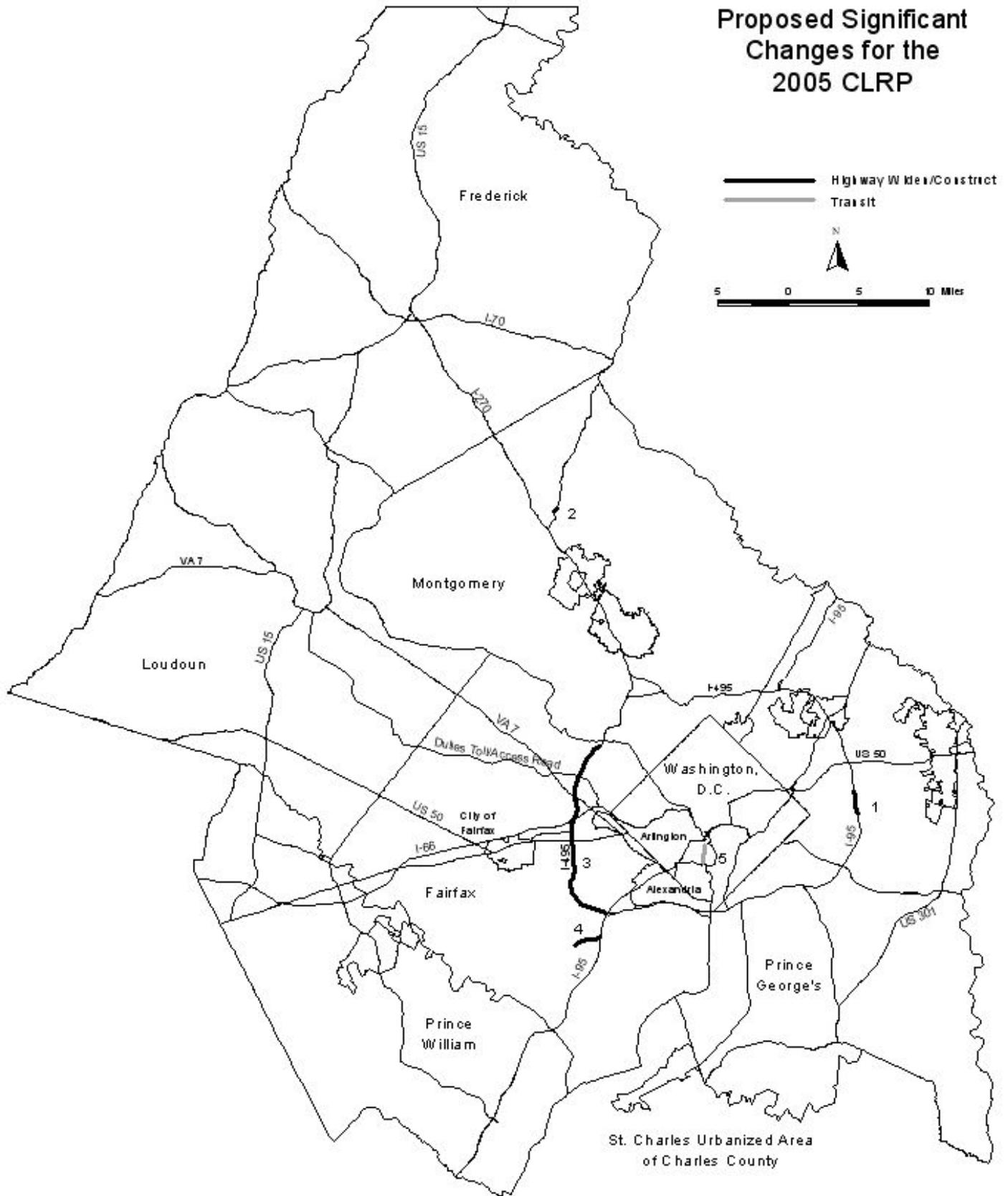
Beginning on page 23, are recently updated project description sheets and information provided by the Virginia Department of Rail and Public Transportation (VDRPT) regarding the costs and funding for Phase I of the Dulles Corridor Metrorail Project.

Two appendices to this memorandum are bound separately. Appendix A contains maps and summary descriptions of projects in the approved 2004 CLRP (as of November 17, 2004). Appendix B provides a table listing all projects to be included in

the air quality conformity analysis for the 2005 CLRP and FY 2006-2011 TIP, with shading to highlight proposed changes from the approved 2004 CLRP and FY 2005-2010 TIP.

Attachment

# Exhibit 1 Proposed Significant Changes for the 2005 CLRP



**Table A**  
**Significant Changes**  
**for the**  
**Air Quality Conformity Analysis**  
**of the**  
**2005 CLRP and FY2006-2011 TIP**  
**Projects Inside the TPB Planning Area**

ID	Agency	Improvement	Facility	From/At	To	Completion Date	Fac. Type		# Lanes	
							from	to	from	to
<b>MARYLAND</b>										
1	MDOT	Construct	I-95/I-495/Arena Drive Interchange	MD 214	MD 202	2010	1	1	8	8+2 8
2	MDOT	Widen	MD 27	MD 355	A 305	2006	2	2	4	6
<b>VIRGINIA</b>										
3a	VDOT	Widen/ Construct	<del>I-495 HOT</del> I-495 HOV (peak)	I-395	S. of VA 193 (Georgetown Pike)	2010 2012	1	1	8	8+4 10
3b	VDOT	Construct	I-495 HOT Lanes Interchange	Provides SB to WB, SB to EB, EB to SB, EB to NB, & NB to WB HOV to HOT or HOT to HOV movements	@ VA 267 (Dulles Toll Road)	2010	1	1	--	--
3c	VDOT	Construct	I-495 HOT Lanes Interchange	All movements	@ VA 123 (Chain Bridge Road)	2010	1	1	--	--
3d	VDOT	Construct	I-495 HOT Lanes Interchange	Provides SB to WB, WB to SB, EB to SB, NB to WB, NB to EB, & EB to NB HOV to HOT movements	@ I-66 HOV Lanes	2010	1	1	--	--
3e	VDOT	Construct	I-495 HOT Lanes Interchange	HOT movements to and from South Only	@ US 29	2010	1	1	--	--
3f	VDOT	Construct	I-495 HOT Lanes Interchange	All movements	@ VA 620 (Braddock Road)	2010	1	1	--	--
3g	VDOT	Construct	Construct ramps connecting the existing I-95 / I-395 HOV lanes on Shirley Highway to proposed HOT lanes on the Capital Beltway.	From I-95 / I-395 HOV lanes to I-495 HOT lanes		2010	1	1	--	--
4a	VDOT	Upgrade	VA 7900 (Franconia/Springfield Parkway)	VA 638 (Rolling Rd.)	VA 617 (Backlick Rd.)	2020	5	1	6+2	6+2
4b	VDOT	Construct	VA 7900 (Franconia/Springfield Parkway)	Interchange at Neuman Street		2020	1	1	--	--
5a	Arlington County	Construct	Crystal City-Potomac Yards busway (2-lane) Segment 1	Vicinity of Glebe Rd. Extended	26th St.	2006	--	--	0	2
5b	Arlington County	Construct	Crystal City-Potomac Yards busway (2-lane) Segment 2	26th St.	Crystal City Metro Station	2008	--	--	0	2
5c	Arlington County	Upgrade	Crystal City-Potomac Yards busway to BRT	Vicinity of Glebe Rd. Extended	Crystal City Metro Station	2012	--	--	0	2

**Table B  
Significant Changes  
for the  
Air Quality Conformity Analysis  
of the  
2005 CLRP and FY2006-2011 TIP  
Projects Outside the TPB Planning Area**

ID	Agency	Improvement	Facility	From/At	To	Completion Date	Fac. Type		# Lanes	
							from	to	from	to
<b>MARYLAND</b>										
1	MDOT	Construct	MD 2/4 at Lusby Southern Connector Rd.	MD 765	MD 2/4 at Lusby	2010	0	2	0	3

**2005  
CONSTRAINED LONG RANGE PLAN (CLRP)**

**#1**

Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **I-95/I-495/ Arena Drive Interchange Inter**  
 From/At: **MD 202**  
 To: **MD 214**  
 Jurisdiction: **Prince George's County**

2. Submitting Agency: **MDOT/State Highway Administration**

ProjectType: **Interstate**  
 Agency Project ID:  
 Last Modified On: **2/3/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Maintenance and Operations  
 Other Action/Strategy

Description of project or action:

**Construct operational and safety improvements along I-95/I-495 from MD 214 to MD 202 including conversion of the I-95/I-495 interchange at Arena Drive from a part-time interchange to a full-time interchange to handle the existing and proposed growth in the vicinity of FedEx Field and the Largo Town Center Metro Station. Three through lanes and two local C/D (Collector Distributor) lanes along I-95/495 from south of Arena Drive Ram to North of Ramp to MD 202 will be constructed. In order to accommodate the creation of the local C/D lanes, the through lanes will be shifted onto new pavement in the existing median.**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
<input checked="" type="checkbox"/>		Construct	I-95/I-495/Arena Drive Interchange	MD 214	MD 202	8	8+2	2010

5. Purpose/contribution to regional goals

**Relieve congestion at the adjacent Capital Beltway interchanges at MD 202 and MD 214 in the future so that planned economic development and the Largo Largo Town Center Metro Station can be better served.**

6. Funding and Schedule Information

Cost (In Thousands): **\$29,651** Date of completion or implementation: **2010**  
 Source: **Federal, State,**  
 Cost and schedule remarks:

7. CMS Documentation

- Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No  
 If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No  
 If not, please identify the criteria that exempt the project here:

# CONSTRAINED LONG RANGE PLAN (CLRP)

Proposed Project or Action Description Form

# 2

## 1. Location and Jurisdiction

Facility: **MD 27**  
From/At: **MD 355**  
To: **A-305**  
Jurisdiction: **Montgomery County**

## 2. Submitting Agency: **MDOT/State Highway Administration**

Last Modified On: **9/15/2005**

## 3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Illustrative Project  
 Other Action/Strategy

Description of project or action:

**Reconstruction of MD 27 to support proposed development in Clarksburg from Brink Road to Skylark Road**

## 4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
	<input type="checkbox"/>	Construct	MD 27	MD 355	A-305	4	6	2006

## 5. Purpose/contribution to regional goals

**This project addresses Goal #2. It enhances the quality of life and promotes a strong and growing economy with a mix of housing and jobs in a walkable environment.**

## 6. Funding and Schedule Information

Cost (In Thousands): **\$0** Date of completion or implementation: **2010**

Source: **Private,**

Cost and schedule remarks:

**Road improvements will be funded by the developer.**

## 7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:

**2005  
CONSTRAINED LONG RANGE PLAN (CLRP)**

**#3**

Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **I-495 HOT Lanes**  
 From/At: **I-95/395/495 (Springfield) Interchange**  
 To: **South of VA 193 (Georgetown Pike)**  
 Jurisdiction: **Fairfax County,**

2. Submitting Agency: **VDOT**

ProjectType: **Interstate**  
 Agency Project ID: **00068805**  
 Last Modified On: **1/31/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Maintenance and Operations  
 Other Action/Strategy

Description of project or action:

**Widen I-495 (Capital Beltway) to 12 lanes by adding four high-occupancy toll (HOT) lanes (two in each direction) between the Springfield Interchange and a point just south of VA 193 (Georgetown Pike). The HOT Lanes would connect (via construction of ramps as part of a separate project) to the I-95 / I-395 HOV lanes in the vicinity of the Springfield Interchange. This would permit HOT traffic to continue northward from I-95 to Georgetown Pike, and vice versa.**

**Intermediate access would be provided directly onto the HOT lanes by separate ramps at VA 620 (Braddock Road), US 29 (Lee Highway) (to and from the south only), I-66, VA 123 (Chain Bridge Road), and the VA 267(Dulles Airport Access and Toll Road). Although the existing interchanges within this segment of I-495 may be reconfigured, access to / from the general-purpose lanes from / to the interchanging arterials and freeways will be maintained by this project.**

**Access to the HOT lanes would be available to automobile, light truck, bus and transit vehicles only. The Commonwealth Transportation Board (CTB), or the Commissioner in the course of negotiating the Comprehensive Agreement, will determine the minimum number of occupants (not less than three) required to be in a vehicle for travel on the HOT lanes without payment of a toll. Any other vehicles not meeting the occupancy requirement would pay, using electronic toll collection equipment, a toll at a rate that would vary by time of day. Buses and other transit vehicles, and emergency response vehicles would operate on the HOT lanes for free.**

**This project will be financed under Virginia's Public-Private Transportation Act (PPTA) of 1995. Financing will be arranged by a private contractor and therefore will not make use of traditional funding sources. Operations are governed by Virginia HOT Lanes laws (§ 33.1-56.1 et seq. of the Code of Virginia).**

**Existing local MetroBus, Fairfax Connector, and OmniRide routes would make use of the Beltway HOT lanes. Additional routes would also be considered. Private bus operators Quick and Martz have stated that they would probably provide regular service from the south to Tysons Corner.**

**Bicycle/pedestrian accommodations included**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
<input checked="" type="checkbox"/>		Widen / Constr	I-495 HOT Lanes	I-95/395/495 (Springfield) Interchange	South of VA 193 (Georgetown Pike)	8/0	8/4	2010
<input type="checkbox"/>		Construct	I-495 HOT Lanes Interchange	@ VA 267 (Dulles Toll Road)	SB to WB, SB to EB, EB to SB, & NB to WB	-	-	2010
<input type="checkbox"/>		Construct	I-495 HOT Lanes Interchange	@ VA 123 (Chain Bridge Road)	All Movements	-	-	2010
<input checked="" type="checkbox"/>		Construct	I-495 HOT Lanes Interchange	@ I-66 HOV Lanes	SB to WB, WB to SB, EB to SB, NB to WB, & EB to NB	-	-	2010
<input type="checkbox"/>		Construct	I-495 HOT Lanes Interchange	@ US 29	To and from South Only	-	-	2010
<input type="checkbox"/>		Construct	I-495 HOT Lanes Interchange	@ VA 620 (Braddock Road)	All Movements	-	-	2010

5. Purpose/contribution to regional goals

**Policy Goal 2, Strategy 4: When implemented, the Capital Beltway HOT lanes will support the regional activity centers located along I-495.**

Goal 1, Objective 1, Strategy 1; Goal 2, Objectives 3 & 5, Strategies 4 & 5; Goal 4, Objective 1 & 2 , Strategies 2 & 3; and Goal 7, Objective 2.

When implemented, the Capital Beltway HOT lanes will:

1. reduce reliance on low occupancy vehicles,
2. increase people moving capacity in the corridor,
3. encourage ridesharing,
4. provide opportunity for new transit services,
5. reduce fuel consumption,
6. improve system reliability,
7. likely to reduce emissions of certain pollutants, and
8. minimize impacts on natural resources.

6. Funding and Schedule Information

Cost (In Thousands): **\$899,000**

Date of completion or implementation: **2010**

Source: **PPTA arranged funding**

Cost and schedule remarks:

**The project is in development. The funding will be provided by a mix of non-recourse toll revenue bonds, a Federal TIFIA loan and private investors. Construction will begin in 2006 and will be completed in 2010.**

**Preliminary Engineering Costs: \$73 million**

**Right-of-Way Costs: \$8 million**

**Construction Costs: \$818 million**

- Project finance will be arranged by a private contractor (PPTA) through issuances of non-recourse toll revenue bonds, a Federal TIFIA loan, and private investors.
- TIFIA is a federal loan designed to help innovative financing and does not count against the State's allocation of federal transportation funds.
- No local taxpayer funds are included in the local share. All local funds will be derived from non-recourse bonds backed by toll revenues and bonds from private investors.

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:

**Capital Beltway HOT Lane Project - Draft Financial Plan  
Proposed For Inclusion in the 2005 CLRP**

<b>Project Cost (1000s of \$):</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>TOTAL</b>
Capital Cost	\$164.8	\$259.7	\$211.9	\$159.9	\$102.8	\$899.0
Debt Service - Annual element	\$0.0	\$0.0	\$9.7	\$19.4	\$19.4	\$48.5
Debt Service - Fixed component	\$175.0					\$175.0
<b>Total Capital Cost</b>	<b>\$339.8</b>	<b>\$259.7</b>	<b>\$221.6</b>	<b>\$179.3</b>	<b>\$122.2</b>	<b>\$1,122.5</b>

<b>Project Revenues (1000s of \$):</b>						
Non-recourse Bonds	\$655.0					\$655.0
TIFIA backed Bonds	\$234.0					\$234.0
Private Investments	\$135.0					\$135.0
Investment Earnings	\$15.0	\$33.0	\$22.0	\$11.0	\$4.0	\$85.0
Toll Revenues	\$0.0				\$20.6	\$20.6
<b>Total Revenue</b>	<b>\$1,039.0</b>	<b>\$33.0</b>	<b>\$22.0</b>	<b>\$11.0</b>	<b>\$24.6</b>	<b>\$1,129.6</b>

Notes:

1. Capital Cost includes funding for preliminary engineering, right-of-way and construction.
2. Debt Service - Annual element refers to interest paid on Bonds
3. Debt Service - Fixed component includes: (a) additional bond proceeds borrowed to fund interest payments until project revenues can be generated; (b) moneys set aside to fund debt service payments in the event of a revenue shortfall; (c) financing costs such as fees for underwriters, attorneys, ratings, printing etc. similar to loan closing costs.
4. Non-recourse bonds issued on the basis of revenue generated from the HOT lane operations.
5. TIFIA is a federal loan guarantee on the basis of which public bonds can be issued to raise revenue.
6. Investment earnings refers to interest earned on revenues collected but not yet utilized for the project.

**2005  
CONSTRAINED LONG RANGE PLAN (CLRP)**

**#3g**

Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **I-495 HOV (peak)**  
 From/At: **@ I-95/395/495 Interchange**  
 To: **Phase VIII (formerly listed w/ S'field Inte**  
 Jurisdiction: **Fairfax County,**

2. Submitting Agency: **VDOT**

ProjectType: **Interstate**  
 Agency Project ID: **00014682**  
 Last Modified On: **2/2/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Maintenance and Operations  
 Other Action/Strategy

Description of project or action:

**Construct ramps connecting the existing I-95 / I-395 HOV lanes on Shirley Highway to proposed HOT lanes on the Capital Beltway.**  
**No bicycle/pedestrian accommodations included**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
	<input checked="" type="checkbox"/>	Construct	I-495 HOV (peak)	@ I-95/395/495 Interchange	Phase VIII (formerly listed w/ S'field Interch.)	-	-	2010

5. Purpose/contribution to regional goals

**Policy Goal 2, Strategy 4: When implemented, the proposed HOV ramps will support the regional activity centers located along I-495.**

**Goal 1, Objective 1, Strategy 1; Goal 2, Objectives 3 & 5, Strategies 4 & 5; Goal 4, Objective 1 & 2 , Strategies 2 & 3; and Goal 7, Objective 2.**

6. Funding and Schedule Information

Cost (In Thousands): **\$84,400** Date of completion or implementation: **2010**

Source: **Federal, State, Private, Bonds,**

Cost and schedule remarks:

**PE estimated at \$6,549 K. CN estimated at \$77,851 K.**

**Potential for this project to be funded / constructed as part of the I-495 / Capital Beltway HOT Lanes project.**

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:

**2005  
CONSTRAINED LONG RANGE PLAN (CLRP)**

**#4**

Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **VA 7900 (Franconia-Springfield Parkwa**  
 From/At: **VA 7100 (Fairfax County Parkway)**  
 To: **VA 2677 (Frontier Drive)**  
 Jurisdiction: **Fairfax County,**

2. Submitting Agency: **VDOT**

ProjectType: **Secondary Fairfax County**  
 Agency Project ID: **VSF26**  
 Last Modified On: **2/2/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Maintenance and Operations  
 Other Action/Strategy

Description of project or action:

**Upgrade to a freeway / Implement full control of access (elimination of at-grade connections (intersections and driveways)) from VA 638 (Rolling Road) to VA 617 (Backlick Road) by the construction of an interchange @ VA 1220 (Neuman Street) (replaces the existing signal-controlled intersection w/ Bonniemill Lane.)**

**Construct HOV lanes between VA 7100 (Fairfax County Parkway) and VA 2677 (Frontier Drive).**

**Implement safety and operational improvements, as necessary.**

**Reconstruct / replace bridges, as necessary.**

**Bicycle/pedestrian accommodations included**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
<input type="checkbox"/>	Construct	VA 7900 HOV (Franconia-Springfield Parkway)	VA 7900 HOV (Franconia-Springfield Parkway)	VA 7100 (Fairfax County Parkway)	VA 2677 (Frontier Drive)	-	2	2010
<input type="checkbox"/>	Construct/Upg	VA 7900 (Franconia-Springfield Parkway) Interchange	VA 7900 (Franconia-Springfield Parkway) @ VA 1220 (Neuman Street)		VA 638 (Rolling Road) to VA 617 (Backlick Road)	6	6	2020

5. Purpose/contribution to regional goals

**Policy Goal 2, Strategy 4: Construction of additional lanes will support the Springfield regional activity center by providing improved traffic flow and relieving congestion to and from Springfield. HOV lanes will relieve congestion on regular lanes and encourage carpooling by providing exclusive lanes for HOV users.**

6. Funding and Schedule Information

Cost (In Thousands): **\$16,000** Date of completion or implementation: **2010**  
 Source: **Bonds**  
 Cost and schedule remarks:

7. CMS Documentation

- Is this a highway capacity-increasing project on a limited access or other principal arterial highway  Yes  No  
 If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No  
 If not, please identify the criteria that exempt the project here:

# CONSTRAINED LONG RANGE PLAN (CLRP)

Proposed Project or Action Description Form

# 5

1. Location and Jurisdiction

Facility: **Potomac Yard Transit**  
 From/At: **Braddock Road Metro Station**  
 To: **Crystal City**  
 Jurisdiction: **Alexandria, Arlington County,**

2. Submitting Agency: **VDOT**

Last Modified On: **8/23/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Illustrative Project  
 Other Action/Strategy

Description of project or action:

**The Virginia Department of Rail and Public Transportation (VDRPT) conducted an in-depth study of the cost benefits of various transit alternatives in the Potomac Yard Corridor between Crystal City and the Monroe Avenue Bridge. The Phase I study is complete. It identified three potential transit options for the corridor.**

**Phase II will identify a recommended transit mode and design options, develop appropriate environmental documentation, perform major capital investment study, and develop funding proposals for the project. Bicycle/pedestrian accommodations included**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
<input checked="" type="checkbox"/>		Study	Crystal City - Potomac Yard Transit Analysis, Phase II	Planning, Design and Environmental Study of	Interim Transit Improvements	-	-	2005
<input checked="" type="checkbox"/>		Study	Crystal City - Potomac Yard Transit Analysis, Phase II	Environmental Documentation	City of Alexandria	-	-	2006
<input checked="" type="checkbox"/>		Construct	CC-PY Busway - Potomac Yard Segment 1	Arlington South Tract Development (vicinity of Glebe Road Extended)	26th Street	0	2	2006
<input type="checkbox"/>		Construct	CC-PY Busway - Crystal City Segment 2	26th Street	Crystal City Metro Station	0	2	2008
<input type="checkbox"/>		Upgrade	Jefferson Davis Corridor BRT (CC-PY Segment)	Arlington South Tract Development (vicinity of Glebe Road Extended)	Crystal City Metro Station	0	2	2012

5. Purpose/contribution to regional goals

**Policy Goal 2, Objective 4: Plan and fund a truly integrated, multi-modal transportation system in the corridor to best meet the needs of the public. Improved internal mobility with reduced reliance on the automobile within this regional activity center. Reduce congestion and improve air quality in the region.**

6. Funding and Schedule Information

Cost (In Thousands):

Date of completion or implementation: **2012**

Source: **Federal, State, Private,**

Cost and schedule remarks:

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:

**2005  
CONSTRAINED LONG RANGE PLAN (CLRP)**

#b1

Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **MD 2/4 at Lusby Southern Connector R**  
 From/At: **MD 765**  
 To: **MD 2/4 at Lusby**  
 Jurisdiction: **Calvert County**

2. Submitting Agency: **MDOT/State Highway Administration**

ProjectType: **Primary**  
 Agency Project ID:  
 Last Modified On: **2/3/2005**

3. Project Type and Description

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Maintenance and Operations  
 Other Action/Strategy

Description of project or action:

**Develop a new east-west roadway connection from MD 765 to MD 2/4 in Lusby (0.15 mile). This project will be developed in coordination with the County's "Southern Connector Road" which will be a new two-lane roadway between MD 765 and MD 760 built by the County..**

4. Project Phasing

Project ID	In TIP	Improvement	Facility	From	To	# Lane		Completion Date
						From	To	
<input type="checkbox"/>	Construct		MD 2/4 at Lusby Southern Connector Road	MD 765	MD 2/4 at Lusby	0	3	2010

5. Purpose/contribution to regional goals

**This project would improve safety by providing greater intersection spacing along this portion of MD 214, a partially access-controlled roadway. It will also provide improved service to planned economic development.**

6. Funding and Schedule Information

Cost (In Thousands): **\$20,428** Date of completion or implementation: **2010**

Source: **Federal, State**

Cost and schedule remarks:

**Project is outside of MPO boundaries, but is included in CLRP for air quality confirmity purposes.**

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:



# Transportation Improvement Program (TIP)

## Proposed Project or Action Description Form

FY 2005-2010

1. Agency: **MDOT/State Highway Administration**

Last Modified On: **02/07/200**

2. Location and Jurisdiction

Facility: **Intercounty Connector**  
 From/At: **I-270**  
 To: **I-95/US 1**  
 Jurisdiction: **Montgomery County, Prince George's County**

3. Description of Project or Action

**Construct a new east-west, multi-modal highway in Montgomery and Prince George's counties between I-270 and I-95/US 1. The project will include managed lanes with express bus service connecting to Metrorail stations, and is currently undergoing a National Environmental Policy Act study which is considering two build corridors. Total costs to construct the ICC are shown on this line item. The debt service associated with the GARVEE funding source is shown for informational purposes on a separate line item.**

4. Project Status

**In previous TIP, proceeding as scheduled**

5. Environmental Review

**DEIS Under preparation**

6. Funding and Schedule Information

Date of completion or implementation: **2010**

Source      FY      Amount (\$1,000s)      Phase      % Fed/State/Loc

Source	FY	Amount (\$1,000s)	Phase	% Fed	% State	% Loc
<b>GARVEE (AC)</b>						
	2006	\$400,000	R.O.W. Acquisition	100	0	
	2008	\$400,000	Construction	100	0	
	2010	\$200,000	Construction	100	0	
<b>MdTA</b>						
	2004	\$3,207	R.O.W. Acquisition	0	100	
	2004	\$36,793	P.E.	0	100	
	2005	\$4,750	R.O.W. Acquisition	0	100	
	2005	\$25,250	P.E.	0	100	
	2007	\$190,059	Construction	0	100	
	2007	\$14,941	R.O.W. Acquisition	0	100	
	2008	\$130,000	Construction	0	100	
	2009	\$572,000	Construction	0	100	
	2010	\$180,000	Construction	0	100	
	2011	\$90,000	Construction	0	100	
<b>Special Fed.</b>						
	2005	\$250	R.O.W. Acquisition	100	0	
	2006	\$9,750	R.O.W. Acquisition	100	0	
	2007	\$10,000	Construction	100	0	
	2008	\$10,000	Construction	100	0	
	2009	\$10,000	Construction	100	0	
	2010	\$10,000	Construction	100	0	
<b>State</b>						
	2006	\$2,506	R.O.W. Acquisition	0	100	
	2006	\$27,494	P.E.	0	100	
	2007	\$17,487	R.O.W. Acquisition	0	100	
	2007	\$12,513	P.E.	0	100	
	2008	\$30,000	Construction	0	100	
	2009	\$30,000	Construction	0	100	
	2010	\$30,000	Construction	0	100	

Cost and schedule remarks:

**Project is in project planning and preliminary engineering phase. The current funding concept plan assumes the project will be paid for with a mix of Maryland Transportation Authority bonds, GARVEE bonds, State funds, and special federal funds.**

**The cost shown does not include the cost of financing.**

# Transportation Improvement Program (TIP)

## Proposed Project or Action Description Form

FY 2005-2010

1. Agency: **MDOT/State Highway Administration**

Last Modified On: **02/07/200**

2. Location and Jurisdiction

Facility: **GARVEE Bond Repayment**

From/At:

To:

Jurisdiction:

3. Description of Project or Action

**Repayment of GARVEE bond proceeds used for the Intercounty Connector Project. Debt service continues for 15 years following issuance.**

4. Project Status

**In previous TIP, proceeding as scheduled**

5. Environmental Review

**N/A**

6. Funding and Schedule Information

Date of completion or implementation: **2025**

Source      FY      Amount (\$1,000s)      Phase      % Fed/State/Loc

Source	FY	Amount (\$1,000s)	Phase	% Fed/State/Loc
NHS				
	2007	\$40,000	R.O.W. Acquisition	100 0
	2008	\$40,000	R.O.W. Acquisition	100 0
	2009	\$40,000	Construction	100 0
	2009	\$40,000	R.O.W. Acquisition	100 0
	2010	\$40,000	Construction	100 0
	2010	\$40,000	R.O.W. Acquisition	100 0
	2011	\$40,000	R.O.W. Acquisition	100 0
	2011	\$60,000	Construction	100 0

Cost and schedule remarks:

**NHS funding levels will be accommodated with transfers from other funding sources (STP/IM/BR) as required.**

**ICC CONCEPTUAL FUNDING PLAN**

(Smillions)

<b>Components</b> <i>(Funding Sources)</i>	<b>As Presented To</b> <b>Transportation Task Force</b> "Hellmann Commission" September 2003	<b>Current</b> <b>Range</b> <b>and</b> <b>Likely Scenario</b>	<b>Comments</b>
<b>Total Cost</b>	\$1,700	\$1,800 - \$2,100 \$300 \$2,100 - \$2,400	<ul style="list-style-type: none"> <li>- Expressed in 2004 values - nearest \$100 million</li> <li>- (Inflation adds approx. \$100 million per year; approximately \$300 million total)</li> <li>- Total - nearest \$100 million; (\$2,400 is assumed for financial planning purposes.)</li> </ul>
<b>GARVEE Bonds</b> <i>(Federal Funds)</i>	\$900 - \$1,000	\$1,000	<ul style="list-style-type: none"> <li>- Same as upper limit presented to Transportation Task Force</li> <li>- Future federal highway funds pay debt service</li> <li>- GARVEE bond term: 15 years</li> <li>- Maximum debt service is approx. \$100 million per year.                      (Ramps up to maximum level over 5-6 years.)</li> <li>- \$100 million is approx. 20% of expected average annual federal highway funding (\$500 million + per year)</li> <li>- 20% cap on GARVEE debt service - (currently 13%)</li> <li>- MdTA issues GARVEES; no affect on State's or MDOT's debt affordability / caps</li> </ul>
<b>MdTA Bonds</b> <i>(MdTA revenues)</i>	\$400 - \$600 <i>(ICC Tolls)</i>	\$1,200	<ul style="list-style-type: none"> <li>- ICC would be part of Maryland Transportation Authority's system of toll highways, bridges, tunnels.</li> <li>- Authority issues bonds backed solely by Authority revenues.</li> <li>- Toll revenues from all facilities are pooled, supporting the total system.</li> <li>- ICC tolls will assist in managing traffic as well as project financing.</li> <li>- ICC tolls expected to pay for approximately \$400 - \$600 million of project cost.</li> </ul>
	\$100 - \$350 <i>(MdTA bonding)</i>		
<b>Pay-As -You Go</b> <i>(MDOT - TTF)</i>	\$50 - \$300	\$150	<ul style="list-style-type: none"> <li>- Within range presented to Transportation Task Force</li> </ul>
<b>Pay-As-You-Go</b> <i>(Special Fed. Funds)</i>	\$10 - \$50	\$50	<ul style="list-style-type: none"> <li>- No change from range presented to Transportation Task Force</li> <li>- Funds authorized or appropriated directly for ICC</li> </ul>



**MARYLAND  
TRANSPORTATION  
AUTHORITY**

Robert L. Ehrlich, Jr.  
Governor

Michael S. Steele  
Lt. Governor

Robert L. Flanagan  
Chairman

Louise P. Hoblitzell  
Walter E. Woodford, Jr., P.E.  
John B. Norris, Jr., P.E.  
Rev. Dr. William C. Calhoun, Sr.  
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Trent M. Kittleman  
Executive Secretary

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[www.mdtransportationauthority.com](http://www.mdtransportationauthority.com)



February 4, 2005

The Honorable Phil Mendelson, Chairman  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E.; Suite 300  
Washington, D.C. 20002-4290

Attention: Mr. Ronald F. Kirby

Dear Sirs:

In addition to issuing GARVEES for the Intercounty Connector Project (ICC), the Maryland Transportation Authority (Authority) will fund approximately \$1.24 billion of project costs (including \$1.12 billion in the FY 2005 –FY 2010 period). This funding will be provided from Authority toll revenue bonds (and potentially cash), supported by Authority revenues (primarily toll revenues). The funding for the ICC is included in the Authority's FY 2005-2010 capital program, which includes an additional \$1.61 billion in other Authority projects.

With recent toll increases and a proven revenue stream, the Authority is able to undertake its capital program obligations including the ICC. Annual Authority revenues are projected to be \$292 million in FY 2005 and \$301 million in FY 2006. The Authority has been conservative in its use of debt and adheres to strict financial goals and standards, including those imposed in its trust agreement and bond indentures. The Authority's goal is to maintain cash reserves approximately equal to annual toll revenues, and a coverage factor of net revenues being two times annual debt service.

In 2004, the Authority received its highest-ever bond ratings, including Aa3 (Moody's Investors Service) and AA- (Fitch Ratings). The A+ rating from Standard and Poors was unchanged. These ratings took into consideration the Authority's intent to undertake the ICC project.

The Authority was established by the Maryland General Assembly as an independent state agency in 1971. It consists of six members appointed by the Governor with the advice and consent of the State Senate. Each member serves a three-year term. Maryland's Secretary of Transportation serves as the Authority's chairman.

Pursuant to the enabling legislation, the Authority is responsible for the construction, operation, maintenance and repair of revenue-producing transportation facilities projects. All existing highway toll facilities in

Maryland are owned, operated and maintained by the Authority, which has the exclusive right to levy tolls within the State. Current toll facilities include:

- John F. Kennedy Memorial Highway (I-95);
- Thomas Hatem Memorial Bridge (US 40);
- Fort McHenry Tunnel (I-95);
- Baltimore Harbor Tunnel (I-895);
- Francis Scott Key Bridge (MD 695);
- William Preston Lane Jr. Memorial (Bay) Bridge (US 50/301); and
- Governor Harry W. Nice Memorial Bridge (US 301).

The Intercounty Connector will be the Authority's eighth toll facility.

Acting on behalf of the Department, the Authority has various powers and duties relating to the supervision, financing, construction, operation, maintenance and repair of transportation facilities projects. In addition to its existing transportation facilities projects, the Authority may authorize the acquisition, financing, or construction of any other projects for transportation facilities, including airport, highway, port, rail and transit facilities, as "transportation facilities projects." The Authority is empowered to finance the cost of transportation facilities projects by the issuance and sale of revenue bonds, notes, or other obligations.

If additional information is needed, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Trent Kittleman", with a long horizontal flourish extending to the right.

Trent M. Kittleman  
Executive Secretary

## CONSTRAINED LONG RANGE PLAN (CLRP)

### Proposed Project or Action Description Form

**1. Location and Jurisdiction**

Facility: **Dulles Corridor Metrorail Project**  
 From/At: **East Falls Church Metrorail Station**  
 To: **Route 772 (Loudoun County)**  
 Jurisdiction: **Fairfax County, Loudoun County,**

**2. Submitting Agency: VDRPT**

Last Modified On: **9/8/2005**

**3. Project Type and Description**

- Construction  Study  
 Transportation Emissions Reduction Measure (TERM)  Illustrative Project  
 Other Action/Strategy

Description of project or action:

**The project is a 23.1 mile extension of the existing Metrorail system from the Orange Line in Fairfax County through Tysons Corner to Washington Dulles International Airport and Route 772 in Loudoun County. Most of the extension would be constructed in the median of the Dulles Airport Access Road and Dulles Connector Road, but the alignment would also directly serve Tysons Corner and Dulles Airport. The extension would include 11 new Metrorail stations, a rail yard site on Dulles Airport property, and an expansion of the existing rail yard at West Falls Church. Four of the new stations would be located within Tysons Corner. Construction of the project would occur in two phases.**

**Bicycle/pedestrian accommodations included**

**4. Project Phasing**

Project ID	In TIP	Improvement	Facility	From	To	# Lane	Completion Date
						FromTo	
<input type="checkbox"/>		Incorporate	Dulles Corridor - BRT Elements into the Express Bus Service in the Corridor	East Falls Church Metrorail Station	Route 772	- -	2002
<input type="checkbox"/>		Study	Dulles Corridor Rapid Transit - NEPA	East Falls Church Metrorail Station	Route 772	- -	2005
<input checked="" type="checkbox"/>		Construct	Dulles Corridor Metrorail Project - Phase 1	East Falls Church Metrorail Station	Wiehle Avenue	- -	2011
<input type="checkbox"/>		Construct	Dulles Corridor Metrorail Project - Phase 2	Wiehle Avenue	Route 772	- -	2015

**5. Purpose/contribution to regional goals**

**This project contributes to all regional goals identified in the Policy Element of the Transportation Plan for the National Capital Region including: Transportation and Land Development objectives of concentrating development in transportation corridors and encouraging transit-friendly site design at subregional centers; Transportation, Environmental & Energy objectives of compliance with Clean Air Act amendments, reducing SOV travel, reducing congestion and improving traffic flow, reducing transit travel time; providing better access to regional opportunities for transit-dependent persons, and meeting ADA requirements. The project also contributes to interregional transportation and transportation system objectives by creating a multi-modal transportation link to Dulles International Airport, expanding enhancing cost-effective transit alternatives, developing intermodal facilities with Metrobus, local bus systems, and VRE, and providing park and ride facilities. This project contributes to the region's goal for congestion management by applying ITS technologies to an existing transportation system.**

**6. Funding and Schedule Information**

Cost (In Thousands): **\$3,704,100**                      Date of completion or implementation: **2015**

Source: **Federal, State, Local,**

Cost and schedule remarks:

**Phase 1: \$1.84 Billion**  
**Phase 2: \$1.864 Billion**  
**Total: \$3.704 Billion**

**Sources of capital funding: Federal Transit Administration Section 5309 - \$1,852 million (50%); Commonwealth of Virginia - \$926 million (25%); Local (Fairfax County, Loudoun County, MWAA) - \$926 million (25%)**

**\*Phase 1 figures updated according to the "Dulles Corridor Metrorail Project: FY07 New Starts Update - Project Financial Plan and Supporting Documentation" released August 2005.**

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?  Yes  No

If not, please identify the criteria that exempt the project here:



# COMMONWEALTH of VIRGINIA

KAREN J. RAE  
DIRECTOR

DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION  
DULLES CORRIDOR METRORAIL PROJECT  
1595 SPRING HILL ROAD, SUITE 600  
VIENNA, VIRGINIA 22182-2228

(703) 288-5900  
FAX (703) 288-5902  
VIRGINIA RELAY CENTER  
1-800-828-1120 (TDD)

September 6, 2005

Mr. Ronald Kirby  
Director, Department of Transportation Planning  
Metropolitan Washington Council of Governments  
777 North Capitol Street NE, Suite 300  
Washington, D.C. 20002

Subject: Dulles Corridor Metrorail Project  
Updated Financial Plan

Letter No.: 11111-000-T05-GAMO-00094; WBS Nos. RT00.00.4.5 & RT00.00.7.1

Dear Mr. Kirby:

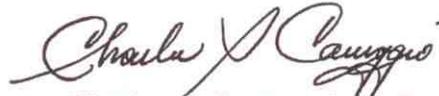
Attached for your information is a copy of the *Project Financial Plan and Supporting Documentation* for the Dulles Corridor Metrorail Project – Wiehle Avenue Extension recently submitted to the Federal Transit Administration as part of its annual review of New Starts projects.

The attached financial plan only addresses the initial phase of the Project (from the Orange Line to Wiehle Avenue) and is based on the current preliminary engineering cost estimate. The cost and schedule information included in this plan should be incorporated into future updates of the region's Constrained Long-Range Plan and Transportation Improvement Program. Updated cost and schedule information for the Project's second phase (from Wiehle Avenue to Route 772 in Loudoun County) will be available early next year.

Mr. Ronald Kirby  
Letter No.: 11111-000-T05-GAMO-00094  
September 6, 2005

If you have any questions, please contact me at (703) 288-5919 or Karl Rohrer at (703) 288-5924 or via e-mail at [karl.rohrer@dullesmetro.com](mailto:karl.rohrer@dullesmetro.com).

Sincerely,



Charles S. Carnaggio, P.E.  
Dulles Corridor Metrorail Project  
Project Director

KAR/CSS/kc

Enclosure

cc: B. Glenn, FTA Washington Metropolitan Office (w/o enclosure)  
D. Weeks, FTA Headquarters (w/o enclosure)  
P. Kampf, FTA Region III (w/o enclosure)  
K. Rohrer, DRPT (w/o enclosure)  
D. Korzym, WMATA (w/o enclosure)  
T. Harrington, WMATA (w/o enclosure)



## **WIEHLE AVENUE EXTENSION**

### **Preliminary Financial Plan**

---

*Prepared by*

**Virginia Department of Rail and Public Transportation**

*in cooperation with*

**Washington Metropolitan Area Transit Authority**

*and*

**Fairfax County, Virginia**

**August 2005**

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# 1 INTRODUCTION

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The Virginia Department of Rail and Public Transportation (DRPT), in cooperation with the Washington Metropolitan Area Transit Authority (WMATA) and local jurisdictions, is planning to construct a new rapid rail transit system in the fast growing Dulles Corridor located in Northern Virginia outside Washington, D.C. The Dulles Corridor Metrorail Project (the Project) consists of a 23.1-mile extension of the region's existing Metrorail system, 11 new stations, a rail yard site on Washington Dulles International Airport (Dulles Airport) property, and an expansion of the existing rail yard at West Falls Church.

Due to Federal funding limitations and the timing of local funding availability, DRPT intends to construct the Project in two major phases. The Wiehle Avenue Extension (Phase 1) would complete the first segment of the planned extension from the existing Metrorail Orange Line to Wiehle Avenue in Reston, Virginia. The Route 772/Dulles Airport Extension (Phase 2) would complete the remainder of the locally preferred alternative (LPA) to Route 772 in Loudoun County, Virginia.

Over the past three years, DRPT and its local funding partners have developed a workable, comprehensive financial plan for the Project. Funding sources for both the Project's capital and operating plans have been identified and initial funding commitments have been secured. Several administrative or legislative actions necessary to appropriate or program funding for the Project have also been completed.

**This preliminary Financial Plan (Plan) describes the Project's ongoing financial planning activities and progress made to date in identifying the funding sources necessary to complete construction of Phase 1 of the Dulles Corridor Metrorail Project.** The Plan has been prepared in accordance with the FTA's *Guidance for Transit Financial Plans* (June 2000). The remainder of this preliminary Financial Plan includes the following sections:

- An overview of the Project sponsors and funding partners; current Project status and planned implementation schedule; and a summary of the plan (Sections 1.2 – 1.4);
- Details on the Project's capital financing plan, including cost estimates, funding sources, cost allocation among the funding partners, and proposed financing techniques. (Chapter 2); and
- A description of the Project's operating funding plan, including estimated operating costs, operating subsidy funding sources and allocation, and an assessment of the long-term effects on the WMATA capital and operating budgets (Chapter 3).

## 1.1 PROJECT SPONSORS AND FUNDING PARTNERS

Two elements of the planned implementation approach for the Project are unique and affect the structure of the Financial Plan. As described in Section 1.2, different public agencies will be responsible for the two major elements of the Plan. DRPT will be the lead agency for capital funding and general oversight of the capital construction program. WMATA will operate the system and be the lead agency for ongoing operating and maintenance funding. Second, DRPT intends to use the Virginia Public-Private Transportation Act and a design-build approach to implement the Project. This financial structure is necessary because of the structure and policies of WMATA, the region's mass transit agency.

**Table 2-1  
CAPITAL COST ESTIMATE AND SCHEDULE –WIEHLE AVENUE EXTENSION (Thousands YOE Dollars)**

FTA Standard Cost Category	Total	6/30/05 & Prior <sup>1</sup>	7/1/05 - 9/30/05	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Guideway and Track Elements	\$405,118	-	-	\$230	\$70,662	\$166,547	\$135,679	\$32,000	-	-	-	-
Stations, Stops, Terminals, Intermodal	\$288,409	-	-	\$11,312	\$65,545	\$87,929	\$77,977	\$45,646	-	-	-	-
Yards, Shops, Admin/Support Facilities	\$12,040	-	-	-	\$1,494	\$4,096	\$3,773	\$1,759	\$919	-	-	-
Sitework and Special Conditions	\$106,375	-	-	\$2,457	\$24,140	\$33,763	\$31,151	\$14,864	-	-	-	-
Systems	\$159,564	-	-	\$78,494	\$81,070	-	-	-	-	-	-	-
ROW, Land, Existing Improvements	\$265,513	-	-	\$488	\$12,871	\$91,989	\$94,629	\$64,914	\$622	-	-	-
Vehicles <sup>2</sup>	\$198,336	-	-	-	\$1,581	\$23,713	\$26,936	\$22,336	\$104,456	\$12,831	\$4,167	\$2,316
Soft Costs <sup>3</sup>	\$255,827	\$24,115	\$4,959	\$72,304	\$41,811	\$30,945	\$31,833	\$32,747	\$17,114	-	-	-
Contingency <sup>4</sup>	\$93,692			\$1,260	\$15,192	\$33,419	\$29,844	\$13,842	\$134	-	-	-
Financing <sup>5</sup>	\$55,234						\$7,750	\$12,746	\$12,389	\$11,632	\$7,402	\$3,316
<b>Total Project Costs<sup>6</sup></b>	<b>\$1,840,108</b>	<b>\$24,115</b>	<b>\$4,959</b>	<b>\$166,544</b>	<b>\$314,365</b>	<b>\$472,402</b>	<b>\$439,572</b>	<b>\$240,852</b>	<b>\$135,634</b>	<b>\$24,463</b>	<b>\$11,569</b>	<b>\$5,632</b>

Notes:

1. Costs may differ from the 50% Preliminary Engineering cost estimate presented in the August 15, 2005 New Starts update. "6/30/05 & Prior" includes actual expenditures up to June 30, 2005, and "7/1/05 – 9/30/05" includes estimated expenditures for the remainder of FY 2005. Fiscal Year (FY) runs October 1 to September 30.
2. *Vehicles* costs in 2014 include projected expenditures in 2016, which include manufacturer withholding payments that are released upon final acceptance of vehicles. These funds would be obligated in FY 2014.
3. *Soft Costs* include preliminary engineering, final design, construction management, project management, owner administration, FTA and other agency coordination, insurance, and project start-up and testing.
4. *Contingency* costs are unallocated contingency, and include allowances for change orders.
5. Estimated financing costs include total interest charges on \$265M in FRANs between FY09-FY14. Assumes an interest rate of 4.65% and 5% for underwriting fees and issuance costs.
6. Costs shown are preliminary and subject to change based on the results of Preliminary Engineering, design-build negotiations, federal approvals and funding availability. Internal totals may not equal due to rounding.

**ITEM 11 - Information**  
September 21, 2005

- Appendix A -** National Capital Region Long  
Range Transportation Plan  
November 17, 2004
- Appendix B-** 2005 CLRP and FY 2006-2011 TIP  
Air Quality Conformity Inputs (All

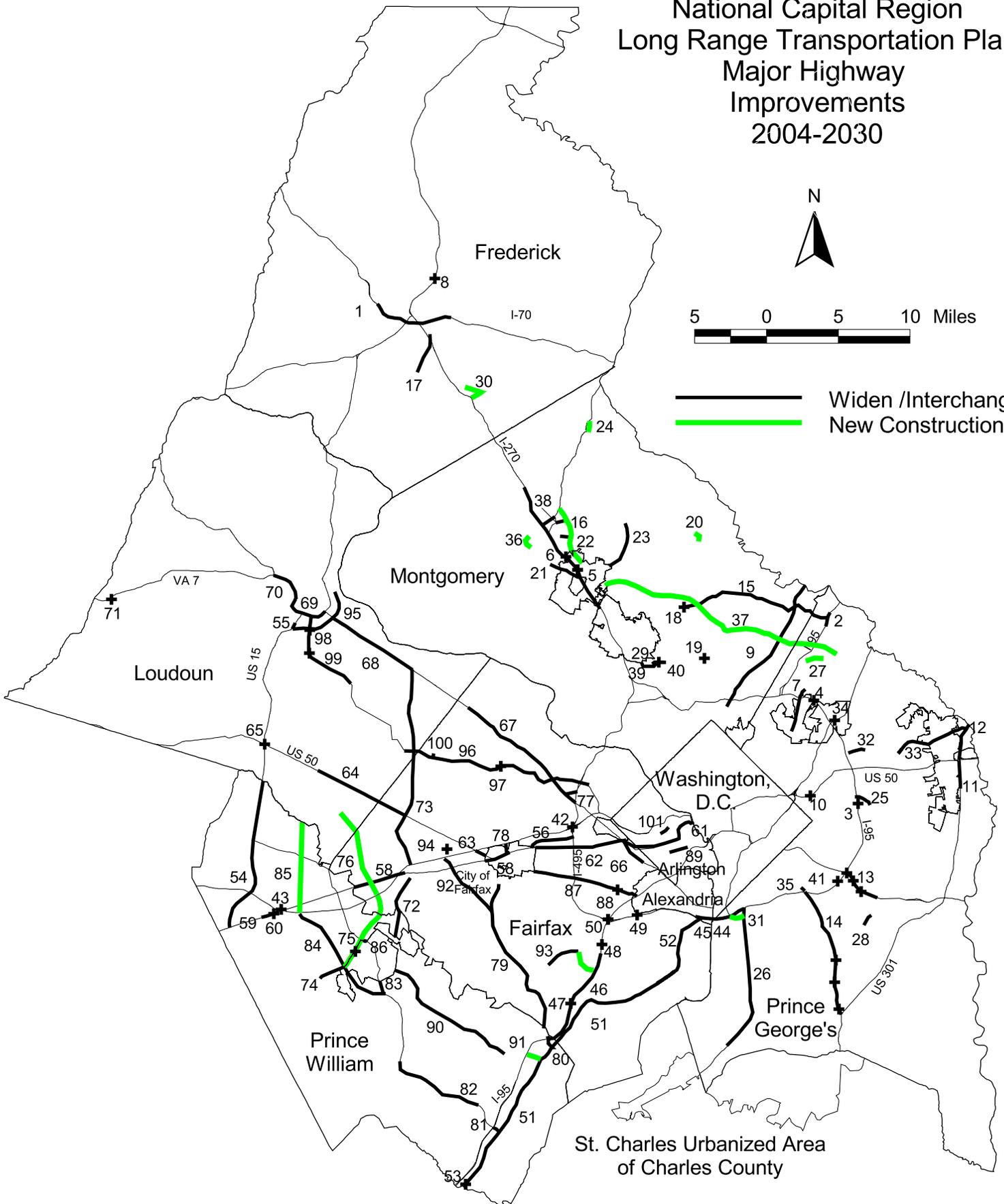
# **APPENDIX A**

# National Capital Region Long Range Transportation Plan Major Highway Improvements 2004-2030



5 0 5 10 Miles

 Widen /Interchange  
 New Construction



November 17, 2004

**Financially Constrained Long Range Plan (CLRP)**  
**National Capital Region Transportation Planning Board**  
December 15, 2004

MAJOR HIGHWAY IMPROVEMENTS

Maryland

1. I-70, widen to 4, 6 lanes, 2005, 2010
2. I-95, interchange and CD lanes at Contee Road, 2015
3. I-95/495, interchange at Arena Drive, 2010
4. I-95/495, interchange at Greenbelt Metro, 2015
5. I-270, reconstruct interchange at MD 117, including Park & Ride lot, 2004
6. I-270, interchange at Watkins Mill Rd., 2025
7. US 1, reconstruct, widen to 6 lanes, 2015, 2025
8. US 15, interchange at MD 26, 2010
9. US 29, upgrade, including intersections/interchanges, 6 lanes, 2005, 2006, 2015, 2020, 2025
10. US 50, westbound ramp to Columbia Park Road, 2025
11. US 301, upgrade, widen to 6+2 lanes, 2030
12. MD 3, widen, construct 6 lanes, 2030
13. MD 4, widen to 6 lanes, upgrade with interchanges at Westphalia Road, Suitland Parkway and Dower House, 2010
14. MD 5, upgrade, widen to 4, 6 lanes, interchange upgrades, 2010, 2015
15. MD 28/MD 198, widen, construct 4, 6 lanes, 2025
16. M-83, construct 4, 6 lanes, 2015, 2020
17. MD 85, widen to 4, 6 lanes, 2025
18. MD 97, upgrade intersection at MD 28, 2015
19. MD 97, upgrade intersection at Randolph Road, 2015
20. MD 97, construct 2 lanes, 2015
21. MD 117, widen to 4, 6 lanes, 2015
22. MD 118, widen, construct 6 lanes, 2015
23. MD 124, widen to 6 lanes, 2010
24. MD 124 extended, construct 2 lanes, 2007
25. MD 202, reconstruct 6+2 lanes, 2015
26. MD 210, upgrade 6 lanes, 2015
27. MD 212, construct 4 lanes, 2005
28. MD 223, widen to 4 lanes, 2007
29. MD 355, reconstruct 6 lanes, construct interchange at Montrose/Randolph Road, 2015
30. MD 355/MD 80, Urbana Bypass, construct 4 lanes, 2005
31. MD 414 Extended, widen, construct 4 lanes, 2008
32. MD 450, widen to 5 lanes, 2005
33. MD 450, widen to 4, 6 lanes, 2006, 2025
34. Baltimore/Washington Parkway, southbound ramp from Greenbelt Road, 2025
35. Branch Avenue Metro Access, construct 8 lanes, 2010
36. Father Hurley Blvd., construct, widen, 4, 6 lanes, 2010, 2011
37. Inter-county Connector, construct 6 lanes, 2010
38. Middlebrook Road Extended, widen, construct 6 lanes, 2015
39. Montrose Parkway East, construct 4 lanes, 2010, 2015

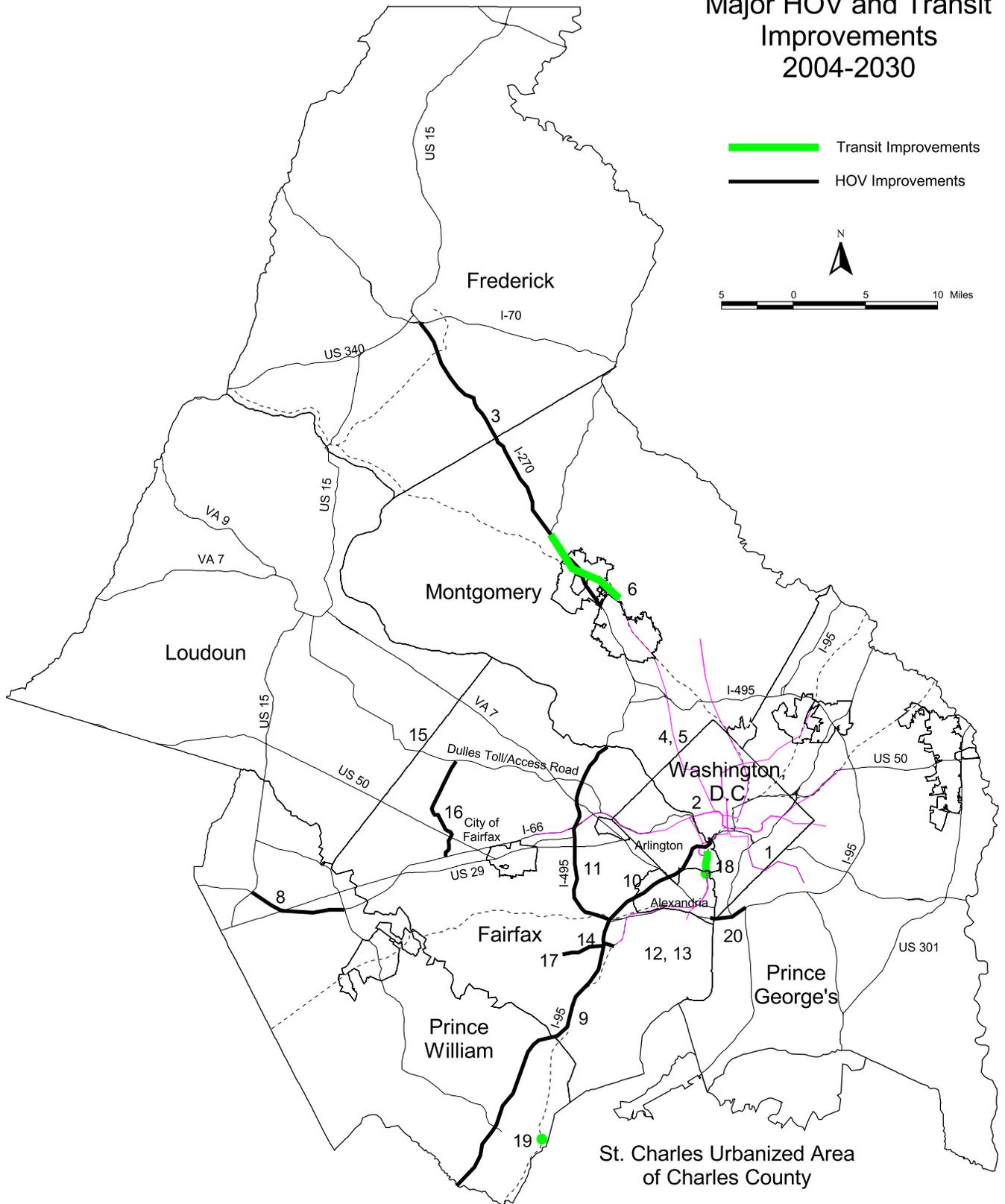
- 40. Randolph Road, widen to 5 lanes, 2015
- 41. Suitland Parkway, interchange at Rena/Forestville Road, 2025

Virginia

- 42. I-66/I-495, reconstruct interchange, 2013
- 43. I-66, reconstruct interchange at US 29, 2011
- 44. I-95, Woodrow Wilson Bridge, build 12 lane bridge, 2009
- 45. I-95, widen to 12 lanes, 2011
- 46. I-95, widen to 8 lanes, 2010
- 47. I-95, reconstruct interchange at VA 642, 2010
- 48. I-95, construct interchange at VA 7900, 2015
- 49. I-95, reconstruct interchange at VA 613, 2015
- 50. I-95/I-395/I-495, interchange reconstruction with access ramps to I-495 HOV, 2007, 2015
- 51. US 1, widen to 6, 7 lanes including interchange at VA 123, 2005, 2007, 2008, 2009, 2015
- 52. US 1, widen to 8 lanes, 2025
- 53. US 1, reconstruct interchange at Russell Road, 2010
- 54. US 15, widen to 4 lanes, 2006, 2020
- 55. US 15, widen to 4 lanes, 2007
- 56. US 29, widen to 6 lanes, 2015, 2020
- 57. US 29, widen to 6 lanes, 2010, 2012
- 58. US 29, widen to 6 lanes, 2011
- 59. US 29, widen to 5, 6 lanes, 2011
- 60. US 29, interchange at VA 55, 2011
- 61. US 50, reconstruct 6 lanes including interchanges, 2007, 2010, 2015, 2020
- 62. US 50, widen to 6 lanes, 2020
- 63. US 50, widen 3, 8 lanes, 2020
- 64. US 50, widen to 6 lanes, 2010, 2012
- 65. US 50, reconstruct intersection at VA 609, 2005
- 66. US 50, construct round-about at US 15, 2010
- 67. VA 7, Leesburg Pike, widen to 6, lanes, 2020
- 68. VA 7, Leesburg Pike, widen to 6, 8 lanes, 2005, 2009, 2012, 2013
- 69. VA 7, upgrade with interchanges, 2005, 2015
- 70. VA 7/US 15 Bypass, widen to 6 lanes, 2015
- 71. VA 7, widen, upgrade 6 lanes, 2015
- 72. VA 7, intersection improvement, 2006
- 73. VA 28, widen to 6 lanes, 2025
- 74. VA 28, widen to 6, 8 lanes, with interchanges, 2005, 2006, 2008, 2015
- 75. VA 28, widen to 6 lanes, 2015
- 76. VA 411, (Tri-County Parkway), construct 4, 6 lanes, 2015, 2020
- 77. VA 123, widen to 8 lanes, ramps at Dulles Toll Road, 2013, 2010
- 78. VA 123, widen to 6 lanes, 2010
- 79. VA 123, widen, reconstruct 6 lanes, 2005, 2006, 2010, 2015, 2020
- 80. VA 123, widen to 6 lanes, 2008, 2015
- 81. VA 234, widen, upgrade 6 lanes, including interchange at US 1, 2011
- 82. VA 234, widen to 4 lanes, 2006, 2010
- 83. VA 234, widen to 4 lanes, 2010
- 84. VA 234 Bypass, widen/upgrade, 6 lanes, 2012

85. VA 234 Bypass, widen, upgrade, construct 4, 6 lanes, 2010, 2012
86. VA 234, widen to 5 lanes, 2006
87. VA 236, widen to 4, 6 lanes, 2008, 2020
88. VA 236, reconstruct intersection at Braddock Road, 2006
89. VA 244, reconstruct 4 lanes, 2010
90. VA 3000, widen to 6 lanes, 2025
91. VA 3000, construct 4 lanes, 2005
92. VA 7100, widen to 6 lanes, 2015
93. VA 7100, widen, construct 2, 6 lanes, 2007, 2015
94. VA 7100, interchange at Fair Lakes Parkway, 2010
95. Battlefield Parkway, construct, widen, upgrade 4 lanes, 2005, 2006, 2010
96. Dulles Access Road, widen to 6 lanes including interchange reconstruct at I-495, 2005, 2010
97. Dulles Toll Road, reconstruct interchange at VA 674, 2012
98. Dulles Greenway, construct interchanges at VA 653, Battlefield Parkway, 2005
99. Dulles Greenway, widen to 6 lanes, 2005, 2006
100. Elden Street/Centreville Road, widen to 6 lanes, 2006
101. Wilson Blvd., reconstruct 4 lanes, 2010

# National Capital Region Long Range Transportation Plan Major HOV and Transit Improvements 2004-2030



November 17, 2004

**Financially Constrained Long Range Plan (CLRP)**  
**National Capital Region Transportation Planning Board**  
December 15, 2004

MAJOR HOV & TRANSIT IMPROVEMENTS

District of Columbia

1. Anacostia Demonstration Rail Line (CSX Shepherd Branch), 2005
2. K Street Busway, 2008

Maryland

3. I-270/US 15 Corridor, HOV, 2025
4. Georgetown Branch Trolley, 2012
5. Bi-County Transitway, Bethesda to Silver Spring, 2012
6. Corridor Cities Transitway, from Shady Grove to COMSAT, 2012, 2020
7. Southern Maryland Bus Initiative (not shown), 2010

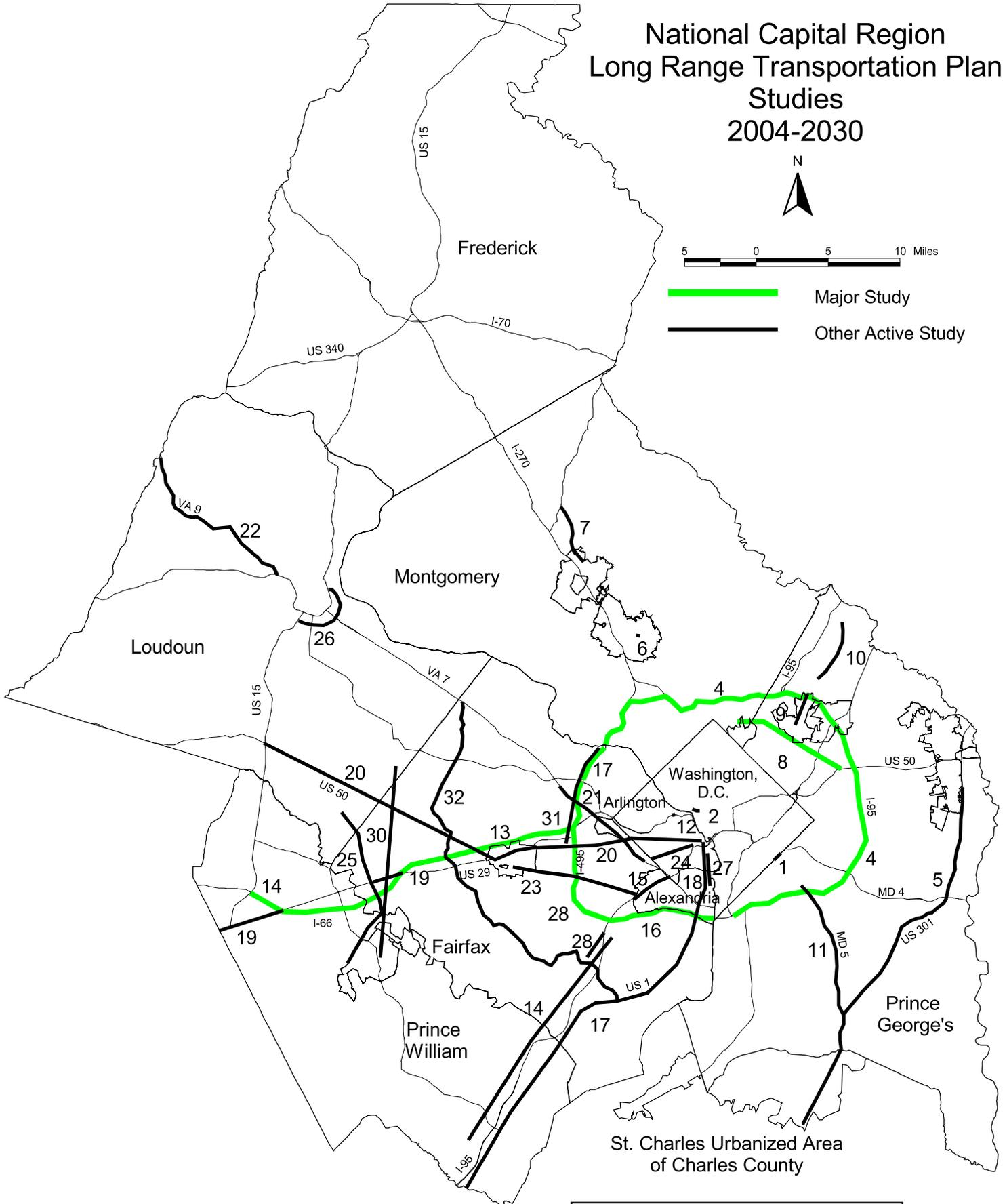
Virginia

8. I-66 HOV, includes interchange reconstruction at US 15, 2006, 2010, 2015
9. I-95 HOV, extend HOV lanes from Quantico Creek to Stafford County line, 2015 and re-stripe to 3 lanes from Quantico Creek to I-495/I-395 intersection, 2010
10. I-395 HOV, restripe to 3 lanes, 2010
11. I-495 HOV, 2011, 2012, 2013
12. US 1, widen for bus right turn lanes, 2025
13. US 1 Transit Improvements, 2005
14. Franconia/Springfield Parkway HOV, 2010
15. Dulles Corridor Rapid Transit, 2011, 2015
16. Fairfax County Parkway HOV, widen, upgrade, 6 lanes, 2010, 2015
17. Fairfax County Parkway HOV, construct 2 lanes, 2015
18. Potomac Yard Metrorail station, 2015
19. VRE Cherryhill Station, 2006
20. Woodrow Wilson Bridge/I-95, HOV, 2009

# National Capital Region Long Range Transportation Plan Studies 2004-2030



- Major Study
- Other Active Study



I. The TPB "Improving Regional Mobility and Accessibility Study" is regionwide.

November 17 2004

**Financially Constrained Long Range Plan (CLRP)**  
**National Capital Region Transportation Planning Board**  
December 15, 2004

STUDIES

I. TPB Improving Regional Mobility and Accessibility Study

District of Columbia

1. Southern Avenue
2. Whitehurst Freeway
3. Downtown Circulator Bus System (not shown)

Maryland

4. I-95/I-495, Capital Beltway, from American Legion Bridge to Woodrow Wilson Bridge
5. US 301
6. MD 28 Rockville Town Center Interchanges
7. M-83
8. Bi-County Transitway, Silver Spring to New Carrollton
9. University of Maryland Connector
10. MD 201 Extended
11. Southern Maryland Mass Transportation Analysis

Virginia

12. I-66, east bound ramp from US 29
13. I-66, HOV and transit service improvements
14. Metrorail, I-95 from Springfield to Potomac Mills
15. I-395 ramp connections
16. I-495/I-95 Capital Beltway, HOV and transit service improvements from Woodrow Wilson Bridge to American Legion Bridge
17. US 1 transit improvements, including light rail and priority bus
18. US 1, light rail, King Street Metro to Pentagon
19. US 29 improvements
20. US 50, transit service improvements
21. VA 7, transit service improvements
22. VA 9 improvements
23. VA 236 priority bus
24. Columbia Pike Transit Alternatives Analysis
25. Tri-County Parkway
26. Battlefield Parkway
27. Transitway from Crystal City to Potomac Yard
28. People Mover from Fort Belvoir Proving Grounds to Franconia/Springfield
29. Techway Study from Dulles Toll Road to Maryland line (not shown)
30. Light rail from Manassas to Dulles
31. Metrorail, Dunn Loring to American Legion Bridge
32. VA 7100, priority bus

# **APPENDIX B**

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
							from	to	from	to			
<b>District of Columbia</b>													
DCDOT				New York Avenue	Bladensburg Road							beyond 2010	Yes
DCDOT				New York Avenue	Florida Avenue							beyond 2010	Yes
DCDOT		Study		South Capitol Street	Independence Avenue	Frederick Douglass Memorial Bridge						not coded	Yes
DCDOT				Southeast/Southwest Frwy Reversible Lanes	14th Street Bridges	Pennsylvania Ave. SE							Yes
DCDOT	nrs	Study		Southern Avenue	Naylor Road	Erie Street						not coded	Yes
DCDOT		Construct		Foxhall Road, N.W.	W Place	Calvert Street						2003	Yes
DCDOT		Construct		Klinge Road Reconstruction	Porter Street	Woodley Road						2007	Yes
DCDOT		Construct		Minnesota Ave. NE ext.	Sheriff Rd	Meade St. N.E.						2009	Yes
DCDOT		Study		Whitehurst Fwy/Roosevelt Bridge	Porter Street	Woodley Road						not coded	Yes
<b>Maryland</b>													
<b>MDOT Freeway</b>													
MDSHA	MI2r	Reconstruct	Approved	I-270	Interchange at MD 117 including park and ride lot		1	1	8	8	Completed	2004	Yes
MDSHA	MI2q	Construct	Approved	I-270	Interchange at Watkins Mill Road Extended		1	1	8	8+2	No	2020	Yes
MDSHA	MI2n	Recon/Con	Approved	I-270 (East Spur)	Rockledge Dr. Connector and MD 187		1	1	6	6	Completed	2004	Yes
MDSHA	MI2l	Recon/Con	Approved	I-270 (West Spur)	Interchanges at Democracy Blvd and Westlake Terrace		1	1	6	6	Completed	2004	Yes
MDSHA	MI2SHOV MI2S	Construct	Pending	I-270/US 15 Corridor	Shady Grove Metro	I-70	1	1	varies		No	2020	Yes
MDSHA	MI4	Widen	Approved	I-70 - Phases 2B, 2C, 2D, 3, 4, and East St. Extension	Mount Phillip Road	MD 144FA	1	1	4	6	No	2010	Yes
MDSHA	MI4c	Construct	Approved	I-70 (Phase IIA)	MD 85 Extended/MD 355		2	2	0	4	Completed	2005	Yes
MDSHA	MI1f	Construct	Pending	I-95	Contee Road Relocated w/ CD Roads		1	1	8	8+4	No	2020	Yes

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
MDSHA	MI1k	Construct	Approved	I-95/I-495 (Capital Beltway)	Branch Avenue Metro Access		1	1	8	8	No	2010	Yes
MDSHA	MI1p	Construct	Pending	I-95/I-495 (Capital Beltway)	Interchange at Greenbelt Metro		1	1	8	8+2	No	2010	Yes
MDSHA	VA	Widen	Approved	I-95/I-495 Woodrow Wilson Bridge	MD 210 Interchange	Virginia Line	1	1	6	12	Yes	2008	Yes
MDSHA	MI1m	Construct	Pending	I-95/I-495/Arena Drive Interchange	MD 214	MD 202	1	1	8	8+2	No	2010	Yes
MDSHA	MI1a	Study	Pending	I-95/I-495 (Capital Beltway)	American Legion Bridge	Woodrow Wilson Bridge	1	1	6	6+4	No	not coded	Yes
MDSHA	MP12	Construct	Pending	Intercounty Connector	I-270	I-95 / US 1	0	1	0	6	No	2010	Yes
<b>MDOT Primary</b>													
MDSHA	MP10a	Reconstruct	pending	US 1 (Baltimore Avenue)	College Avenue	Cherry Hill Road	2	2	4	4	No	2020	Yes
MDSHA	MP10b	Widen	pending	US 1, Baltimore Avenue	Cherry Hill Road	I-95/I-495	2	2	4	6	No	2010	Yes
MDSHA	MP9b	Construct	Pending	MD 2/4 at Lusby Southern Conn. Rd.	MD 765	MD 2/4 at Lusby	0	2	0	3	No	2010	No
MDSHA	MP9c	Construct	Pending	MD 2/4	MD 231 Intersection Improvs.		2	2	4	6+2	No	2010	No
MDSHA	MP2c	Construct	pending	MD 3 (Robert Crain Highway)	US 50	Anne Arundel County Line	2	2	4	6	No	2030	Yes
MDSHA		Construct	Approved	MD 4 (Pennsylvania Avenue)	Interchanges at Westphalia Rd., Suitland Pkwy., Dower		2	5	4	6	No	2010	Yes
MDSHA	MP3a	Upgrade/W	Approved	MD 4	MD 223	I-95/I-495	2	5	4	6	No	2010	No
MDSHA		Construct	Approved	MD 5 (Branch Avenue)	Interchange at Earnshaw/Burch Hill Roads		2	5	4	6	No	2010	No
MDSHA	MP4f	Upgrade/W	Approved	MD 5 (Branch Avenue)	US 301 at T.B.	North of the Capital Beltway	2	5	4	6	No	2010	No
MDSHA		Construct	Approved	MD 5 (Branch Avenue)	Interchange at MD 373/Brandywine Road Rel.		2	5	4	6	No	2010	No
MDSHA		Construct	Approved	MD 5 (Branch Avenue)	Interchange at Surratts Road		2	5	4	6	No	2010	No
MDSHA	MP4k	Construct	Approved	MD 5 Relocated at Hughesville	End of divided highway south of Hughesville	Hughesville	0	5	0	4	No	2007	No
MDSHA		Construct	pending	US 15 Catocctin Mountain Highway	MD 26 Liberty Road		2	2	4	4	No	2010	Yes

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
MDSHA		Upgrade	Approved	US 29 (Columbia Pike)	Musgrove/Fairland Road		2	5	6	6	No	2010	Yes
MDSHA		Upgrade	approved	US 29 (Columbia Pike)	MD 198		2	5	6	6	Yes	2005	Yes
MDSHA		Upgrade	approved	US 29 (Columbia Pike)	Briggs Chaney Road		2	5	6	6	Yes	2006	Yes
MDSHA		Upgrade	Approved	US 29 (Columbia Pike)	Randolph Road		2	5	6	6	Yes	2005	Yes
MDSHA		Upgrade	Approved	US 29 (Columbia Pike)	Stewart Lane, Tech Rd., Greencastle Road, and Blackburn Road		2	5	6	6	No	2020	Yes
MDSHA	MP5a	Upgrade	Approved	US 29 (Columbia Pike)	Sligo Creek Parkway	south of MD 193	2	5	6	6	No	2020	No
MDSHA	MP5c	Upgrade	Approved	US 29 (Columbia Pike)	north of MD 193	south of MD 650	2	5	6	6	No	2020	No
MDSHA	MP5e	Upgrade	Approved	US 29, Columbia Pike	north of MD 650	Howard County Line	2	5	6	6	No	2020	No
MDSHA		Construct	pending	MD 75 Relocated	MD 80		0	3	0	4	No	2010	Yes
MDSHA	FP1B	Construct	N/A	MD 80/MD 355 Relocated	South of Urbana	North of Urbana	0	2	0	4	Yes	2005	No
MDSHA	FP2	Widen	pending	MD 85 (Buckeystown Pike)	English Muffin Way	north of Grove Road	2	2	2/4	4/6	No	2020	Yes
MDSHA	MP12c	Construct	Approved	MD 97 (Brookeville Bypass)	South of Brookeville	North of Brookeville	0	2	0	2	No	2015	Yes
MDSHA		Upgrade	pending	MD 97 (Georgia Avenue)	MD 28 (Norbeck Road)		2	2	6	6	No	2010	Yes
MDSHA		Upgrade	Approved	MD 97 (Georgia Avenue)	Randolph Road		2	2	6	6	No	2010	Yes
MDSHA	MP14	Reconstruct	Pending	MD 202 (Largo Town Ctr. Metro Access Improvs. )	north of Brightseat Rd	South of Technology Way	2	2	6	6+2	No	2010	Yes
MDSHA	MP6d	Upgrade	Pending	MD 210 (Indian Head Highway)	MD 228	Capital Beltway	2	2	6	6	No	2020	Yes
MDSHA	MP8e	Widen	pending	US 301	North of Mount Oak Road	US 50	2	5	4/6	6+2	No	2030	Yes
MDSHA	MP8a	Study	pending	US 301 South Corridor Transportation Study	South of La Plata	Mount Oak Road	2	5	4	4/6	No	not coded	Yes
MDSHA		Construct	Approved	MD 355	Montrose/Randolph Rds.	CSX RR	2	2	6	6	No	2010	Yes

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
<b>MDOT Secondary</b>													
MDSHA		Widen	N/A	MD 27	MD 355	A 305	2	2	4	6	Yes	2006	
MDSHA	MS3d	Widen	Approved	MD 28 (Darnestown Road)	Rifle Ford Road	Great Seneca Highway (MD 119)	3	3	2	4/6	Yes	2004	Yes
MDSHA		Construct	Approved	MD 28/Rockville Twn. Ctr. Interchanges	MD 586/MD 911		3	3	2	4	No	2030	Yes
MDSHA	MS2f	Construct		MD 28 (Norbeck Road) / MD 198 (Spencerville Road)	MD 97	I-95	2	2	2/4	4/6	No	2030	Yes
MDSHA	MS32	Widen	Approved	MD 117	I-270	Seneca Creek State Park	2	2	2	4	No	2010	Yes
MDSHA	MS6b	Widen	Approved	MD 124 (Woodfield Road)	Midcounty Highway	S. of Airpark Dr.	2	2	2	6	No	2015	Yes
MDSHA	MS6c	Widen	Approved	MD 124 (Woodfield Road)	S. of Airpark Dr.	N. of Fieldcrest Rd.	2	2	2	6	No	2010	Yes
MDSHA	MS6d	Widen	Approved	MD 124 (Woodfield Road)	N. of Fieldcrest Rd.	Warfield Road	2	2	2	6	No	2015	Yes
MDSHA	MS10a	Study	Pending	MD 201 Extended / US 1	I-95/I-495	MD 198	0	2	0	4-6	No	not coded	Yes
MDSHA	PGS6	Construct	Approved	MD 212 Relocated (Ammendale/Virginia Manor)	US 1	I-95	3	2	2	4	Yes	2005	Yes
MDSHA	MS30	Widen/Con	Approved	MD 414 Extended	MD 210	I-295	0	2	0	4	Yes	2008	Yes
MDSHA	MS18d	Widen	Approved	MD 450 (Annapolis Road)	Stonybrook Drive	West of MD 3	2	2	2	4	No	2020	No
MDSHA	MS18i	Widen	Approved	MD 450 (Annapolis Road)	Whitfield Chapel Road	Seabrook Road	2	2	2	5	Yes	2005	Yes
MDSHA	MS18h	Widen	Approved	MD 450 (Annapolis Road)	MD 193	Stonybrook Drive	2	2	2	4/6	Yes	2005	Yes
MDSHA	MS20c	Construct	Approved	MD 475 (East Street Extended)	South Street	proposed Monocacy Boulevard	0	3	0	4	No	2010	Yes
MDSHA		Study	Pending	UM Connector	I-95/I-495 Interchange	University of Maryland campus	0	0	0	0	No	not coded	Yes
<b>Montgomery County</b>													
Mont.Co.	MC11b	Construct	N/A	A-305 - MidCounty Highway Extended	Stringtown Road	MD 27 (Ridge Road)	0	3	0	4	No	2015	No
Mont.Co.	MC11c	Construct	N/A	A-305 - MidCounty Highway Extended	MD 355	Stringtown Road	0	3	0	2	No	2015	No

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
Mont.Co.	nrs	Construct		Burtonsville Access Rd.	MD 198	School Success Rd.	0	4	0	2		2008	Yes
Mont.Co.				Century Blvd./Crystal Rock Loop	existing Century Blvd.	Crystal Rock Drive		3		4	No	2010	No
Mont.Co.		Construct		Chapman Avenue	Randolph Road	Old Georgetown Road	0	3	0	2	No	2010	No
Mont.Co.	MC38a	Construct		Citadel Avenue Extended	dead end of existing road south of Marinelli Road	Nicholson Lane	0	4	0	2	No	2006	Yes
Mont.Co.	MC5d	Construct		Father Hurley Blvd.	Wisteria	MD 118 Relocated	0	2	0	4	no	2010	Yes
Mont.Co.	MC5c	Widen		Father Hurley/ Ridge Rd.	I-270	existing MD 27	2	2	4	6	no	2010	No
Mont.Co.	MC7a	Widen		Goshen Rd. Fac. Planning	Odenhal Avenue.	Warfield Road	3	3	2	4	no	2010	No
Mont.Co.	MC7b	Construct		Goshen Rd. Fac. Planning	Warfield Road	Brink Road	0	3	0	2	no	2012	No
Mont.Co.		Construct		I-4 Bridge over I-270	Century Boulevard	Milestone Center Drive	0	3	0	4	No	2015	No
Mont.Co.	MC41	Widen		Longdraft Road	MD 124	MD 117	3	3	2	4	No	2010	No
Mont.Co.		Study		M-83 (with MD 118 Ext. and Middlebrook Rd. Ext. widening projects below)	MD 27 (Ridge Road)	Montgomery Village Avenue	0	2	0	4-6	No	2006 for study	No
Mont.Co.	MC11a	Construct		M-83 - Midcounty Highway Extended	MD 27 (Ridge Road)	Middlebrook Road	0	2	0	4-6	No	2015	No
Mont.Co.	MC11d	Construct		M-83 - Midcounty Highway Extended	Middlebrook Road	Montgomery Village Avenue	0	2	0	4-6	No	2020	No
Mont.Co.	MC12f	Widen		MD 118 Ext (Grmntwn. Rd.)	MD 355	M-83/Watkins Mill Rd.	2	2	3	6	No	2015	No
Mont.Co.	MC14g	Widen		Middlebrook Road Ext. Widening	MD 355	M-83	2	2	3	6	No	2015	No
Mont.Co.	MC15b	Construct		Montrose Parkway East Fac. Planning	Parklawn Drive	MD 586 - Veirs Mill Road	0	2	0	4	No	2015	No
Mont.Co.	MC15	Construct	N/A	Montrose Parkway West	Montrose Road (Tower Oaks Blvd.)	old' Old Georgetown Road	0	2	0	4	No	2009	No
Mont.Co.	MC30	Construct		Nebel St Extended	Randolph Rd	Bou Ave/Chapman Ave	0	3	0	4		2007	Yes
Mont.Co.	MC18a	Widen	N/A	Norbeck Rd. Ext.	MD 28	MD 198	3	3	2	4	No	2020	No

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
							from	to	from	to			
Mont. Co.		Construct		Observation Drive Extended	existing terminus	MD 355 Bypass	0	3	0	2	No	2012	No
Mont. Co.	MC42	Construct		Randolph Road	Parklawn Drive	Rock Creek Park	2	2	4	5	No	2015	No
Mont. Co.	MC34	Widen		Snouffer School Rd. Fac. Planning	Goshen Rd.	MD 124	3	3	2	4	No	2015	No
Mont. Co.	MC28a	Widen	N/A	Stringtown Rd. Ext.	MD 355	Piedmont Road	3	3	2	4	No	2015	No
Mont. Co.	MC28	Construct	N/A	Stringtown Rd. Ext.	I270/ MD 121 int.	existing Stringtown Rd. @ MD 355	0	3	0	4	No	2007	Yes
Mont. Co.	MC22	Construct		Valley Park Dr.	e.of MD 27	exist. Valley Park Dr.	0	3	0	2		2006	Yes
Mont. Co.	MC23a	Construct		Watkins Mill Rd. ext.	Md 117	MD 355	0	3	0	4	No	2015	No
Mont. Co.	MC13	Construct		Woodfield Rd.( MD 124 Ext.)	1200' North of MD 108	MD 27	0	2	0	2		2007	Yes
<b>Prince Georges County</b>													
PG Co.	PGS3a	Widen	N/A	Addison Road	MD 214	Walker Mill Road	3	3	2	4	Yes	2012	No
PG Co.	PGS5	Construct	N/A	Allentown Road Relocated	Indian Head Highway (MD 210)	Brinkley Road	0	3	0	4	No	2025	No
PG Co.	PGS6	Widen	N/A	Ammendale/Virginia Manor Road	I-95	west of US 1	3	3	2	6	Yes	2007	Yes
PG Co.	PGS73	widen	N/A	Ardwick-Ardmore Road	MD 704	91st Ave.	4	4	2	4	Yes	2015	No
PG Co.	PGP4a	Construct	N/A	Baltimore Washington Pkwy/Greenbelt Rd (MD 193)	ramp to southbound Baltimore Washington Pkwy		0	5	0	4	No	2025	No
PG Co.	PGS74a	Widen	N/A	Bell Station Road	Glenn Dale Road (MD 193)	Annapolis Road (MD 450)	4	4	2	4	Complete	2002	Yes
PG Co.	PGS74b	Construct	N/A	Bell Station Road	Annapolis Road (MD 450)	Church Road	0	4	0	4	Yes	2006	No
PG Co.	PGS75	Widen	N/A	Berry Road	Livingston Road	Accokeek Road (MD 373)	4	4	2	4	No	2010	No
PG Co.	PGS9b	Widen	N/A	Bowie Race Track Road	Laurel-Bowie Road (MD 197)	Old Chapel Road	4	4	2	4	No	2015	No
PG Co.	PGS9a	Widen	N/A	Bowie Race Track Road	Annapolis Road (MD 450)	Old Chapel Road	4	4	2	4	No	2015	No

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS

(Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
PG Co.	PGS10	Widen	N/A	Brandywine Road	north of Piscataway Road (MD 223)	Thrift Road	4	4	2	4	No	2020	No
PG Co.	PGS76	Widen	N/A	Briggs Chaney Road	Montgomery County line	Old Gunpowder Road	4	4	2	4	Yes	2010	No
PG Co.	PGS11	Widen	N/A	Brightseat Road	Sheriff road	MD 214	4	4	2	4	Yes	2004	Yes
PG Co.	PGS12	Widen	N/A	Brinkley Road	St. Barnabas Road (MD 414)	Allentown Road (MD 337)	3	3	4	6	No	2015	no
PG Co.	PGS13	Construct	N/A	Brooks Drive Extended	Marlboro Pike	Rollins Avenue	0	3	0	4	No	2020	No
PG Co.	PGS14	Widen	N/A	Cabin Branch Drive	Columbia Park Road	north of Sheriff Road	4	4	2	4	No	2015	No
PG Co.	PGS16a	Construct	N/A	Campus Way North	Lake Arbor Way	south of Lottsford Road	0	4	0	4	No	2004	No
PG Co.	PGS16b	Construct	N/A	Campus Way North Extended	south of Lottsford Road	Evarts Drive	0	4	0	4	No	2010	No
PG Co.	PGS17	Widen	N/A	Cherry Hill Road	Montgomery County line	Baltimore Avenue (US 1)	3	3	2	4	No	2012	Yes
PG Co.	PGS18	Widen	N/A	Church Road	Oak Grove Road	Annapolis Road (MD 450)	4	4	2	4	No	2005	No
PG Co.	PGS20a	Widen	N/A	Columbia Park Road	Cabin Branch Road	Columbia Terrace	4	4	2	4	No	2015	No
PG Co.	PGS20b	Widen	N/A	Columbia Park Road	US 50	Cabin Branch Road	4	4	2	4	No	2015	No
PG Co.	PGS21a	widen/cons	N/A	Contee Road	US 1	Van Dusen Road	3	3	2	3	Yes	2004	Yes
PG Co.	PGS21b	Widen	N/A	Contee Road	Briarwood Drive	US 1	4	4	2	4	No	2000	Yes
PG Co.	PGS22	Widen	N/A	Dangerfield Road	Cheltenham Avenue	Woodyard Road (MD 223)	4	4	2	4	No	2015	No
PG Co.	PGS24a	Widen	N/A	Dower House Road	Woodyard Road (MD 223)	Foxley Road	4	4	2	4	No	2025	No
PG Co.	PGS24b	Widen	N/A	Dower House Road	Foxley Road	Pennsylvania Avenue (MD 4)	4	4	2	6	No	2015	No
PG Co.	PGS25	Widen	N/A	Fisher road	Brinkley Road	Holton Lane	4	4	2	4	No	2012	No
PG Co.	PGS26	Construct	N/A	Forbes Boulevard Extended	south of Amtrak	Greenbelt Road (MD 193)	0	4	0	4	No	2015	No

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(Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
PG Co.	PGS27	Widen	N/A	Forestville Road	Allentown Road (MD 337)	Pennsylvania Avenue (MD 4)	4	4	2	4	No	2012	Yes
PG Co.	PGS29	Widen	N/A	Fort Washington Road	Riverview road east of Kenliworth Avenue (MD 201)	Indian Head Highway (MD 210)	4	4	2	4	No	2015	No
PG Co.	PGS30a	Widen	N/A	Good Luck Road		Cipriano Road	4	4	2	4	No	2020	No
PG Co.	PGS30b	Widen	N/A	Good Luck Road	Cipriano Road	Greenbelt Road (MD 193)	4	4	2	4	No	2015	No
PG Co.	PGS87	Widen	N/A	Governor Bridge Road	US301	Anne arundel County	4	4	2	4	No	2012	No
PG Co.	PGS34a	Widen	N/A	Hill Road	Central Avenue (MD 214)	ML King Jr Highway (MD 704)	4	4	2	4	No	2013	Yes
PG Co.	PGS34b	Construct	N/A	Hill Road	ML King Jr Highway (MD 704)	Sheriff Road	0	4	0	2	No	2015	No
PG Co.	PGS88	Construct	N/A	Iverson St. Extended	Wheeler Road	19th Avenue	0	4	0	4	No	2010	No
PG Co.	PGS35	Widen	N/A	Karen Boulevard	Walker Mill Road	Central Avenue (MD 214)	4	4	2	4	No	2020	No
PG Co.	PGS38a	Widen	N/A	Livingston Road	Indian Head Highway (MD 210) at Eastover	Kerby Hill Rd.	4	3/4	2	4	No	2015	No
PG Co.	PGS38b	Widen	N/A	Livingston Road	Piscataway Creek	Farmington Road	4	4	2	4	No	2020	No
PG Co.	PGS40a	Widen	N/A	Lottsford Road	Archer Lane	Enterprise Road (MD 193)	3	3	2	4	No	2011	Yes
PG Co.	PGS39b	Widen	N/A	Lottsford Vista Road	ML King Jr Highway (MD 704)	Ardwick-Ardmore Road/Relocated	4	4	2	4	No	2020	No
PG Co.	PGS44b	Widen	N/A	Metzerott Road	Adelphi Road	University Boulevard (MD 193)	4	4	2	4	No	2020	No
PG Co.	PGS44a	Widen	N/A	Metzerott Road	New Hampshire Avenue (MD 650)	Adelphi Road	4	4	2	4	No	2020	No
PG Co.	PGS45	Widen	N/A	Mitchellville Road	Mount Oak Road	Collington Road (MD 197)	4	4	2	6	Yes	2000	No
PG Co.	PGS89	Widen	N/A	Mt. Oak	Church Road west of Baltimore Avenue (US 1)	Mitchellville Road	3	3	2	4	No	2015	No
PG Co.	PGS46	Widen	N/A	Murkirk Road		Odell Road	4	4	2	4	No	2020	No
PG Co.		Construct	N/A	National Harbor Main Circulation Roads	I-95/I-295 Interchange	Waterfront Parcel, National Harbor	0	4	0	4/6		2008	Yes

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							from	to	from	to			
PG Co.	PGS47	Widen	N/A	Oak Grove and Leeland Roads	Watkins Park Road (MD 193)	Robert Crain Highway (US 301)	4	4	2	4	No	2005	No
PG Co.	PGS48	Widen	N/A	Old Alexandria Ferry Road	Woodyard Road (MD 223)	Branch Avenue (MD 5)	4	4	2	4	No	2015	No
PG Co.	PGS80	Construct	N/A	Old Baltimore Pike Extended	Muirkirk Road north of Piscataway Road (MD 223)	Contee Road	0	4	0	2	Yes	2020	No
PG Co.	PGS50	Widen	N/A	Old Branch Avenue		Allentown Road (MD 337)	4	4	2	4	Yes	2015	No
PG Co.	PGS51a	Widen	N/A	Old Gunpowder Road	Powder Mill Road	Greencastle Road	3	3	2	4	No	2015	No
PG Co.	PGS52	Widen	N/A	Oxon Hill Road	Fort Foote Rd - North	MD 210	4	4	2	4	No	2010	Yes
PG Co.	PGS81	Construct	N/A	Presidential Parkway	Suitland Parkway	Melwood Road	0	3	0	6	No	2025	No
PG Co.		Construct		Regency Parkway/ Regency Lane	Regency Lane	Hil-Mar Drive	0	4	0	4		2007	Yes
PG Co.	PGS54	Widen	N/A	Rhode Island Avenue	University Boulevard (MD 193)	Baltimore Avenue (US 1)	4	4	2	4	No	2015	No
PG Co.	PGS55a	Widen	N/A	Ritchie Marlboro Road	Ritchie Rd	White House Road	3	3	2	4	No	2003	Yes
PG Co.	PGS56a	Widen	Approved	Ritchie Road/Forestville Road	Alberta Drive	MD 4 Pennsylvania Avenue	4	4	2	4	Yes	2009	Yes
PG Co.	PGS56e	Widen	N/A	Ritchie Road/Forestville Road	Alberta Drive	Edgeworth Drive	4	4	2	4	No	2004	Yes
PG Co.	PGS57	Widen	N/A	Rollins Avenue	Central Avenue (MD 214)	Walker Mill Road	4	4	2	4	No	2020	No
PG Co.	PGS58	Widen	N/A	Rosaryville Road	Robert Crain Highway (US 301)	Woodyard Road (MD 223)	4	4	2	4	No	2020	No
PG Co.	PGS60b	Widen	N/A	Spine Road	Branch Avenue (MD 5)/US 301	Brandywine Road (MD 381)	3	3	2	6	No	2015	No
PG Co.	PGS61	Widen	N/A	Springfield Road	Lanham-Severn Road (MD 546)	Good Luck Road	4	4	2	4	No	2015	No
PG Co.	PGS82	Construct	N/A	St. Joseph's Drive	MD 202 interchange at	Ardwick-Ardmore Road	0	4	0	4	No	2015	No
PG Co.	PGP2	Construct	N/A	Suitland Parkway	Rena/Forestville Roads		5	5	0	0	No	2025	No
PG Co.	PGS62a	Widen	N/A	Suitland Road	Allentown Road (MD 337)	Suitland Parkway	3	3	2	4	No	2009	Yes

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PG Co.	PGS62b	Widen	N/A	Suitland Road	Suitland Parkway	Silver Hill Road (MD 458)	3	3	2	4	No	2015	No
PG Co.	PGS63	Widen	N/A	Sunnyside Avenue	Baltimore Avenue (US 1)	Kenliworth Avenue (MD 201)	4	4	2	4	No	2015	No
PG Co.	PGS64	Widen	N/A	Surratts Road	Beverly Avenue	Brandywine Road	4	4	2	4	No	2005	Yes
PG Co.	PGS65	Widen	N/A	Temple Hill Road	Piscataway Road (MD 223)	St. Barnabas Road (MD 414)	4	4	2	4	No	2015	No
PG Co.	PGP5a	Construct	N/A	US 50/Columbia Park Road Ramp	westbound ramp to Columbia Park Road		5	5	1	1	No	2025	No
PG Co.	PGP5b	Construct	N/A	US 50/Columbia Park Road Ramp	eastbound ramp Cheverly vicinity		5	5	1	1	Yes	2003	No
PG Co.	PGS67a	Widen	N/A	Van Dusen Road	Contee Road	Sandy Springs Road (MD 198)	3	3	2	4	No	2020	No
PG Co.	PGS67b	Construct	N/A	Van Dusen Road Interchange	@Contee Road		0	0	0	0	No	2025	No
PG Co.	PGS68	Widen	N/A	Virginia Manor Road	Muirkirk Road	Contee Road	4	4	2	4	No	2015	No
PG Co.	PGS69a	Widen	N/A	Walker Mill Road	Silver Hill Road	I-95	3	3	2	4	No	2015	No
PG Co.	PGS70	Widen	N/A	Wheeler Road	St. Barnabas Road (MD 414)	District of Columbia limits Largo-Landover Road (MD 202)	4	4	2	4	No	2020	No
PG Co.	PGS71	Widen	N/A	White House Road	Ritchie-Marlboro Road		3	3	2	6	Yes	2015	No
PG Co.	PGS72	Widen	N/A	Whitfield Chapel Road	Annapolis Road (MD 450)	Ardwick-Ardmore Road	4	4	2	4	No	2020	No
PG Co.	PGS40b	Construct	N/A	Woodmore Road	Enterprise Road (MD 193)	Church Road		3		4	No	2015	No
PG Co.	PGS42	Widen	N/A	Woodyard Road (MD 223)	Rosaryville Road	Dower House Road	2	2	2	4	No	2007	No
PG Co.	PGS42b	Construct	N/A	Woodyard Road Relocated (MD 223)	Piscataway Creek	Livingston Road	0	3	0	2	No	2010	No
PG Co.	PGS42c	Widen	N/A	Woodyard Road Relocated (MD 223)	Piscataway Creek	Livingston Road	3	3	2	4	No	2020	No
<b>Frederick County</b>													
Fred.Co.	FS2	Construct	N/A	Monocacy Blvd	Hughes Ford Rd.	Gas House Pike	0	3	0	4	Yes	2009	No
<b>Anne Arundel County</b>													

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							from	to	from	to			
BMC	AA1d	Widen	N/A	I-97	US 50/301	MD 32/3	1	1	4	6		2020	
BMC	nrs	Reconstruct	N/A	Jennifer Rd (ramps)	@ US 50/MD (2 Interchange)				-	5		2004	
BMC	nrs	Widen	N/A	MD 174	MD 174 (Bridge at I-97)			3	2	6		2004	
BMC	AA6e	Widen	N/A	MD 100	Howard Co. Line	MD 2		5/1	4/6	6/8		2020	
BMC	nrs	Reconstruct	N/A	MD 100 (full interchange)	@ MD 10			1	-	-		2020	
BMC	AA7	Widen	N/A	MD 170	MD 175	MD 100		2	2	4		2015	
BMC	AA8a	Widen	N/A	MD 175	MD 170	BW Parkway		2	2	4		2010	
BMC	AA29	Widen	N/A	MD 177	MD 100	South Carolina Avenue		-	2	3/2	5	2020	
BMC	AA30	Widen	N/A	MD 198	MD 32	BW Parkway		-	2	2	4	2025	
BMC	AA30a	Widen	N/A	MD 198	PG line	BW Parkway		2	2	4	6	2025	
BMC	AA3e	Widen	N/A	MD 2	US 50	MD 100		2	4/5	6		2020	
BMC	AA3c	Widen	N/A	MD 2	Virginia Avenue	MD 214		2	2/4	4/6		2003	
BMC	AA15a	Widen	N/A	MD 295	I-695	MD 100		1	4	6		2020	
BMC	AA4e	Widen	N/A	MD 3	MD 32	Prince George Co. Line		2	4	6		2010	
BMC	AA5c	Widen	N/A	MD 32	BW Parkway	Howard County Line		1	4	8		2020	
BMC	nrs	Construct	N/A	MD 32 (2 new interchange)	@ Airfield Rd and MD 198			1	-	-		2003	
BMC	nrs	Construct	N/A	MD 32 (new interchange)	@ Canine Rd			1	-	-		2003	
BMC	nrs	Construct	N/A	MD 32 (new interchange)	@ Samford Rd			1	-	-		2003	
BMC	nrs	Widen	N/A	MD 607	Woods Rd.	MD 173			2	4		2025	

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BMC	nrs	Construct	N/A	Medical Blvd	Jennifer Road	Bestgate Rd			0	4		2005	
BMC	nrs	Construct	N/A	National Business Park-Brock Bridge Road	Guilford Road Extended	Brock Bridge Road			0	2		2005	
BMC	nrs	Reconstruct	N/A	US 50/301 (ramp)	Northbound MD 2	Westbound US 50		1	-	-		2005	
BMC	nrs	Reconstruct	N/A	MD 2 (partial interchange)	@ MD 450			2	-	-		2015	
<b>Carroll County</b>													
BMC	CA3A	Construct	N/A	Hampstead Bypass (MD 30)	Wolf Hill Dr	Brodbeck Rd		2	0	2		2007	
BMC	CA1B	Widen	N/A	MD 140	MD 31	Market St.		1	4/6	8		2020	
BMC	nrs	Reconstruct	N/A	MD 140 (reconstruct bridge)	MD 97 (north)	MD 27		1				2006	
BMC	nrs	Construct	N/A	MD 140 (3 new interchange)	@ MD 97S, Center St. & Englar Rd			1	-	-		2020	
BMC	CA2	Widen	N/A	MD 26	MD 32	MD 97		2	2	4		2015	
BMC	CA2a	Widen	N/A	MD 26	MD 32	Liberty Reservoir		2	4/5	6		2015	
BMC	in base	Widen	N/A	MD 32	MD 26	Howard County Line		2	2	4		2020	
BMC	CA5	Widen	N/A	MD 97	MD 140	Pleasant Valley Rd		2	2	4		2020	
BMC	nrs	Construct	N/A	Shepherd's Mill Road	MD 32	Arnold/Old Westminster Pike			0	2		2002	
<b>Howard County</b>													
BMC	HW20	Widen	N/A	Dorsey Run Rd	MD 175	MD 32		4	2	4		2010	
BMC	nrs	Construct	N/A	Dorsey Run Rd	MD 103	MD 175		4	0	2		2010	
BMC	nrs	Widen	N/A	Dorsey Run Rd	Guilford Road	Henkels Ln and ramps at MD 32 and Dorsey Run Rd		4	3	6		2004	
BMC	nrs	Construct	N/A	Dorsey Run Rd	Extension	Guilford Road		4	0	4		2005	

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BMC	HW16C	Widen	N/A	Gorman Road	Stephens Road	US 1		3	2	3		2025	
BMC	HW21	Widen	N/A	Guilford Road	Dorsey Run Road	US 1			2	4		2005	
BMC	nrs	Widen	N/A	Guilford Road	National Business Parkway	Dorsey Run Road			2	5		2004	
BMC	HW1b	Widen	N/A	I-70	US 29	US 40	1	1	4	6		2030	
BMC	HW1c	Widen	N/A	I-70	US 29	Baltimore County Line	1	1	6	8		2025	
BMC	HW1a	Reconstruct	N/A	I-70 (partial to full interchange)	@ Marriotsville Road		1	1				2020	
BMC	HW17a	Widen	N/A	Johns Hopkins Road	US 29	Sanner Road		4	2	4		2005	
BMC	nrs	Construct	N/A	Loop Road	MD 216/Leishear Rd	All Saints Road			0	4		2005	
BMC	nrs	Construct	N/A	Loop Road (new interchange)	@ MD 216 West							2006	
BMC	nrs	Construct	N/A	Loop Road (new interchange)	@ MD 216 East							2006	
BMC	HW18a	Widen	N/A	Marriottsville Road	MD 99	MD 144		3	2	4		2015	
BMC	HW5f	Widen	N/A	MD 100	I-95	Anne Arundel County Line		5	4/6	6/8		2025	
BMC	??	Reconstruct	N/A	MD 100	US 29	Long Gate Parkway		1	-	4		2002	
BMC	??	Widen	N/A	MD 100	Long Gate Parkway	MD 104		1	4	6		2002	
BMC	??	Reconstruct	N/A	MD 100	MD 104	I-95		1	-	6		2002	
BMC	??	Reconstruct	N/A	MD 100 (new interchange)	@ Snowden River Pkwy			1				2002	
BMC	??	Reconstruct	N/A	MD 100 (new interchange)	@ MD 104			1				2002	
BMC	??	Reconstruct	N/A	MD 100 (new interchange)	@ Centre Park Drive and Executive Park Drive			1				2002	
BMC	??	Reconstruct	N/A	MD 100 (new interchange)	@ MD 103			1				2002	

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							from	to	from	to			
BMC	HW6b	Widen	N/A	MD 108	MD 104	MD 175		2	2	4		2020	
BMC	HW6c	Widen	N/A	MD 108	Trotter Road	MD 32		2	2	4		2025	
BMC	HW7b	Widen	N/A	MD 175	Snowden River Parkway	Dobbin Road		3	4	6		2005	
BMC	??	Reconstruct	N/A	MD 175 (new interchange)	@ Snowden River Parkway			3				2002	
BMC	HW8b	Widen	N/A	MD 216	West of US 29	Sanner Road		3	2	4		2020	
BMC	HW8c	Relocate	N/A	MD 216	West of I-95	West of US 29		3	4	6		2005	
BMC	HW3c	Widen	N/A	MD 32	Cedar Lane	Anne Arundel County Line		1	4/6	8		2015	
BMC	HW3b	Widen	N/A	MD 32	MD 108	I-70		1	2	4		2015	
BMC	HW3d	Widen	N/A	MD 32	I-70	Carroll County Line		2	2	4		2030	
BMC	??	Reconstruct	N/A	MD 32 (full interchange)	@ I-70			2				2020	
BMC	??	Reconstruct	N/A	MD 32 (full interchange)	@ Burntwoods Rd			1				2020	
BMC	??	Reconstruct	N/A	MD 32 (full interchange)	@ MD 144			1				2020	
BMC	nrs	Construct	N/A	North Ridge Road	Carts Court	Rogers Ave and Town&County Blvd to US 40			-	2		2010	
BMC	nrs	Widen	N/A	Patuxent Range Road	US 1	Dorsey Run Road				2	4	2015	
BMC	HW11b	Widen	N/A	Rodgers Avenue	US 40	Courthouse Drive		3	2	4		2010	
BMC	HW13a	Construct	N/A	Sanner Road South	Johns Hopkins Road	MD 216		3	0	4		2015	
BMC	HW13b	Widen	N/A	Sanner Road North	Johns Hopkins Road	Pindell School Road		3	2	4		2015	
BMC	HW14c	Widen	N/A	Snowden River Parkway	MD 100	Broken Land Parkway		3	4	6		2020	
BMC	HW14a	Reconstruct	N/A	Snowden River Parkway	Tamar Drive	MD 100		3	-	4		2002	

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							from	to	from	to				
BMC	HW9a	Widen	N/A	US 1	Ducketts Lane	MD 32		2	4	6		2015		
BMC	??	Widen	N/A	US 1	Deep Run	Business Parkway		2	4	5		2002		
BMC	nrs	Widen	N/A	US 1	Crestmount Road	South of Cherry Tree Business Park		2	4	5		2002		
BMC	??	Widen	N/A	US 29	I-70	MD 100		5	6/8	8/10		2015		
BMC	HW10d	Widen	N/A	US 29	I-70	MD 100		5	4/6	8		2030		
BMC	HW10b	Widen	N/A	US 29 NB	MD 175	Montgomery County Line		5	4	6		2010		
BMC	??	Reconstruct	N/A	US 29 ( full interchange)	@ Rivers Edge Road			5				2025		
BMC	HW10c	Reconstruct	N/A	US 29 (new interchange)	@ Hopkins/Gorman Road			5				2003		
BMC	??	Widen	N/A	MD 100	Long Gate Parkway	US 29		1	4	6		2005		
<b>Federal Lands</b>														
Fed. Lands		Widen		Old Mill Rd.	US 1	Pole Rd.		4	2	4	4		2009	
Fed. Lands		Construct		Old Mill Rd.	Pole Rd.	Telegraph Rd.		0	0	4	4		2009	
<b>Virginia</b>														
<b>VDOT Freeway</b>														
VDOT	VI3b	Restripe	PCE-1	I-395 HOV (3 lanes total)	I-95	DC		1	1	2	3	No	2010	No
VDOT	VI13c	Study	PCE-1	I-395 HOV ramp connections	HOV access in Alexandria			1	1	-	-	No	not coded	No
VDOT	VI4i	Construct	EA-2	I-495 HOT (peak)	I-395	S. of VA 193 (Georgetown Pike)		1	1	8	8+4	No	2010	Yes
VDOT		Construct	Pending	I-495 HOT Lanes Interchange	Provides SB to WB, SB to EB, EB to SB, & NB to WB HOV to HOT or HOT to HOV movements	@ VA 267 (Dulles Toll Road)		1	1	-	-	No	2010	No
VDOT		Construct	Pending	I-495 HOT Lanes Interchange	All movements	@ VA 123 (Chain Bridge Road)		1	1	-	-	No	2010	Yes

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VDOT		Construct	Pending	I-495 HOT Lanes Interchange	Provides SB to WB, WB to SB, EB to SB, NB to WB, & EB to NB HOV to HOT	@ I-66 HOV Lanes	1	1	-	-	No	2010	No
VDOT		Construct	Pending	I-495 HOT Lanes Interchange	HOT movements to and from South Only	@ US 29	1	1	-	-	No	2010	No
VDOT		Construct	Pending	I-495 HOT Lanes Interchange	All movements	@ VA 620 (Braddock Road)	1	1	-	-	No	2010	No
VDOT		Construct	Pending	Construct ramps connecting the existing I-95 / I-395 HOV lanes on Shirley Highway to proposed HOT lanes on the Capital Beltway.	From I-95 / I-395 HOV lanes to I-495 HOT lanes		1	1	-	-	No	2010	Yes
VDOT	VI4k	Construct	EA-2	I-495 HOV (peak)	S. of VA 193 (Georgetown Pike)	Am. Leg. Bridge	1	1	8	10	No	2015	No
VDOT	VI1w	Widen	CE-1	I-66 HOV during peak	US 15 (includes intch. reconst.)	US 29 (Gainesville)	1	1	4	6	No	2015	No
VDOT	VI1z	Reconstruct	Pending	I-66 Interchange	@ US 29 (Gainesville)		1	1	-	-	No	2014	No
VDOT	VI1c	Widen	CE-4	I-66 HOV during peak	VA 234 (Prince Wm. Pkwy)	VA 234 Business (Sudley Rd.)	1	1	4	8	yes	2006	No
VDOT	VI1ca	Widen	CE-4	I-66 HOV during peak (5 lanes eb)	US 29 (Gainesville)	VA 234 (Prince William Parkway)	1	1	4	9	no	2010	Yes
VDOT	VI1aa	Reconstruct	Pending	I-66 Interchange	@ I-495 (Capital Beltway)		1	1	-	-	No	2013	Yes
VDOT		Study	Pending	I-66 Location Study (inclu. Rail Alternatives)	US 15 (@ Haymarket)	I-495 (Capital Beltway)	1	1	4/6	6/8	No	not coded	No
VDOT	VI1l	Study	PCE-1	I-66 ramp	EB on-ramp from US 29 (Arlington)		1	1	-	-	no	not coded	No
VDOT		Study	PCE-1	I-66 WB	Rosslyn	Dulles Airport Access Rd.	1	1	4	5	no	not coded	Yes
VDOT	VI2p	Widen	CE-1	I-95 (provide 4th lane)	Newington	VA 123	1	1	6	8	No	2009	Yes
VDOT	VI2ka	Widen	SEIS-2	I-95 (Wilson Bridge and approaches)	VA 241 (Telegraph Rd.)	US 1	1	1	6	12	yes	2011	Yes
VDOT	VI2k	Widen	SEIS-2	I-95 (Wilson Bridge and approaches)	US 1	MD 210	1	1	6	12	yes	2009	Yes
VDOT	VI2l	Restripe	PCE-1	I-95 HOV (3 total)	Quantico Creek	I-495	1	1	2	3	no	2010	No

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VDOT	VI2i	Construct	CE-1	I-95 HOV (peak)	Stafford Co./PW Line to	Quantico Cr.	-	1	-	2	No	2015	No
VDOT	VI2d	Construct	Pending	I-95 Interchange	@ VA 7900 (Franconia-Springfield Parkway)	LOV Access to & from West/from & to North	-	1	-	-	No	2015	No
VDOT	VI2ac	Reconstruct	Pending	I-95 Interchange	@ VA 613 (Van Dorn Street)		1	1	-	-	No	2015	No
VDOT	VI2ab	Reconstruct	Pending	I-95 Interchange	@ VA 642 (Lorton Road)		1	1	-	-	No	2010	No
VDOT	VI2c	Reconstruct	approved	I-95/395/495 Interchange			1	1	-	-	Yes	2007	Yes
VDOT	VI2ca	Construct	approved	I-495 access ramps (formerly Phase VIII of I-95/394/495 Interchange)	I-95/395/495 interchange to/from I-495 HOV lanes		1	1	-	-	No	2015	No
VDOT		Reconstruct	N/A	VA 267 (Dulles Toll Road) Interchange	@ VA 674 (Hunter Mill Road)		-	-	-	-	No	2012	No
VDOT	VP15g	Widen	N/A	VA 267 (Dulles Toll Road) Ramps	@ I-495 Interchange		1	1	-	-	yes	2005	No
VDOT			N/A	Dulles Corridor Slip Ramps	Dulles Corridor Park & Ride Lots	Dulles Toll Road					complete	2002	No
VDOT	MW1	Widen	Pending	Dulles Airport Access Road	Dulles Airport	VA 123	1	1	4	6	No	2010	No
VDOT	VP21d	Widen	N/A	Dulles Greenway	Goose Creek Bridge	VA 901 (Claiborne Parkway)	1	1	4	6	No	2005	No
VDOT	VP21e	Widen	N/A	Dulles Greenway	VA7/15 Bypass	Goose Creek Bridge	1	1	4	6	No	2006	No
VDOT	VP21b	Construct	N/A	Dulles Greenway Interchanges	@ VA 653 & @ Battlefield Parkway		1	1	-	-	No	2005	No
<b>VDOT Primary</b>													
VDOT	VP26	Study	N/A	Techway	Dulles Toll Road	MD State Line	-	-	-	-	No	not coded	Yes
VDOT	VP1a	Widen	Pending	US 1	Stafford County Line	VA 235 South	2	2	4	6	No	2015	No
VDOT	VP1u	Widen	Pending	US 1	VA 235 South	VA 235 North	2	2	4	6	No	2015	No
VDOT	VP1t	Widen	Pending	US 1 (bus/right-turn lanes)	VA 235 North	SCL Alexandria (I-95 Capital Beltway)	2	2	6	8	No	2025	No
VDOT	nrs	Reconstruct	Pending	US 1	@ VA 619 (Joplin Road)	USMC HERITAGE CENTER ACCESS	-	-	-	-	No	2008	Yes

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VDOT	VP1f	Widen	Approved	US 1 (3la. NB - 4 la. SB)	Lorton Rd.	Telegraph Rd.	2	2	4	7	Yes	2005	no
VDOT	VP1fb	Widen	Approved	US 1 (as part of VP1f)	Armistead Rd.	Lorton Rd.	2	2	4	6	yes	2005	No
VDOT	VP1o	Widen	Approved	US 1 (Neabsco Creek Bridge)	VA 610 (Neabsco Road)	VA 638 (Neabsco Mills Road)	2	2	4	6	No	2009	yes
VDOT	VP1p	Widen	Pending	US 1 (part of 1/123 interchange)	Occoquan Rd.	Annapolis Way	2	2	4	6	No	2008	No
VDOT	nrs	Reconstruct	Pending	US 1 Interchange	@ Russell Road		1	1	-	-	No	2010	No
VDOT		Study	Pending	US 1 Location Study	Stafford County Line	SCL Alexandria (I-95 Capital Beltway)	2	2	4/6	6/8	No	not coded	No
VDOT	VP2s	Widen / Up	Pending	VA 7	Route 9	Market Street (Leesburg)	2	1	4	6	No	2015	Yes
VDOT	VP2j	Widen	Pending	VA 7 Bypass	VA 7 West	VA 7/US 15 East	5	1	4	6	No	2015	No
VDOT	VP2g	Upgrade	Pending	VA 7 (new interchanges)	VA 7/15 (Leesburg Bypass)	VA 28	2	1	6	6	No	2015	No
VDOT	VP2ma	Widen	Pending	VA 7	Rolling Holly Drive	Reston Parkway	2	2	4	6	No	2009	Yes
VDOT	VP2m	Widen	Pending	VA 7	Reston Parkway	Dulles Toll Rd.	2	2	4	6	No	2012	Yes
VDOT	VP2l	Widen	Pending	VA 7	Dulles Toll Rd.	I-495	2	2	6	8	No	2013	No
VDOT	VP2b	Widen	Pending	VA 7	Seven Corners	Bailey's Crossroads	2	2	4	6	No	2020	No
VDOT	nrs	Reconstruct	Pending	VA 7	@ VA 606 (Baron Cameron Ave.)		-	-	-	-	No	2005	Yes
VDOT	VP2t	Construct	Pending	VA 7 interchange	@ Claiborne Pkwy./West Spine Rd.		-	1	-	-	No	2006	No
VDOT	nrs	Reconstruct	Pending	VA 7	@ VA 711 (Williams Gap Road)		2	2	4	4	No	2006	Yes
VDOT	VP3b	Study	Pending	VA 9	West Virginia State Line	VA 7	2	2	2	4	No	not coded	No
VDOT	nrs	Reconstruct	Pending	VA 9	@ VA 662 (Clarks Gap Road)		3	3	-	-	No	2006	Yes
VDOT	VP4e	Widen	Pending	US 15 (James Madison Highway)	US 29	I-66	2	2	2	4	No	2020	No

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VDOT	VP4fa	Widen	N/A	US 15 (James Madison Highway)	I-66	VA 234	2	2	2	4	No	2008	Yes
VDOT	VP4fb	Widen	N/A	US 15 (James Madison Highway)	VA 234	Loudoun County Line	2	2	2	4	No	2020	No
VDOT	nrs	Reconstruct	N/A	US 15 (James Monroe Highway)	Whites Ferry Rd.	Lucketts Road	3	3	2	2	No	2007	Yes
VDOT	nrs	Reconstruct	N/A	US 15 (James Monroe Highway)	Lucketts Road	Maryland State Line	3	3	2	2	No	2008	No
VDOT	nrs	Reconstruct	N/A	US 15 (James Monroe Highway)	Village of Lucketts	Vicinity of VA 662	3	3	2	2	No	2006	No
VDOT	nrs	Reconstruct	Pending	VA 27 Interchange	@ VA 244 (Columbia Pike)		-	-	-	-	No	2011	No
VDOT	VP6h	Widen	Pending	VA 28	Fauquier County Line	VA 215 (Vint Hill Road)	3	3	2	4	No	2020	No
VDOT	VP6ka	Widen	Pending	VA 28	VA 215 (Vint Hill Road)	Residency Road	3	3	2	4	No	2010	No
VDOT	VP6k	Widen	Pending	VA 28	VA 215 (Vint Hill Road)	VA 234 Bypass	3	2	4	6	No	2015	No
VDOT	nrs	Recons/Wi	Pending	VA 28	Bridge over Broad Run	Replace / Widen to ultimate width	3	3	2	6	No	2007	Yes
VDOT	VP6b	Widen	Pending	VA 28 (Centreville Road)	N. City Limits of Manassas Park	Old Centreville Rd.	2	2	4	6	No	2025	No
VDOT	VP6e	Widen/Upp	N/A	VA 28 PPTA (Phase II)	I-66	VA 7	2	1	6	8	No	2015	No
VDOT	VP6ea	Widen/Upp	N/A	VA 28	Dulles Toll Rd.	VA 606 (Old Ox Rd.)	2	1	6	6	No	2008	No
VDOT	VP6eb	Construct		VA 28 Interchange	@ VA 209 (Innovation Ave.)		-	-	-	-	No	2008	No
VDOT		Reconst.		VA 28 Interchange	@ New Braddock Rd.		-	-	-	-	No	2007	Yes
VDOT	VP6u	Upgrade	N/A	VA 28 PPTA (Phase I)	US 50 Interchange	Barnsfield (SASM) Interchange	2	1	6	6	Yes	2006	No
VDOT	VP6v	Construct	N/A	VA 28 PPTA (Phase I) Interchange	@ VA 668 (McLearen Road)	SASM Interchange to VA 668 upgrade	2	1	6	6	No	2006	No
VDOT	VP6w	Construct	N/A	VA 28 PPTA (Phase I) Interchange	@ Sterling Boulevard	VA 606 to VA 625 upgrade	2	1	6	6	Yes	2006	No
VDOT	VP6x	Construct	N/A	VA 28 PPTA (Phase I) Interchange	@ VA 625 (Church & Waxpool Rds.)		2	2	6	6	Yes	2005	No

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VDOT	VP6y	Construct	N/A	VA 28 PPTA (Phase I) Interchange	@ Westfields Boulevard		-	-	-	-	No	2005	No
VDOT	VP6z	Construct	N/A	VA 28 PPTA (Phase I) Interchange	@ VA 606 (Old Ox Rd.)		-	-	-	-	complete	2004	No
VDOT	VP7ae	Construct	Pending	US 29 Interchange	@ VA 55/VA 619		-	-	-	-	No	2014	No
VDOT	VP7r	Widen	Pending	US 29	Virginia Oaks Drive	I-66	2	5	4	6	No	2014	No
VDOT	VP7s	Widen	Pending	US 29 (add NB lane)	I-66	Entrance to Conway Robinson MSF	3	2	4	5	No	2014	No
VDOT	VP7ad	Construct	Pending	US 29	VA 898 (Old Centreville Road)	WCL of Fairfax	2	2	4	6	No	2011	No
VDOT	VP7aa	Widen	Pending	US 29	ECL City of Fairfax (vic. Nutley St.)	Espana Court	2	2	4	6	No	2020	No
VDOT	VP7ab	Widen	Pending	US 29	Espana Court	I-495	2	2	4	6	No	2015	No
VDOT	VP7n	Study	Pending	US 29	Pleasant Valley Drive	VA 28	2	2	4	6	No	not coded	No
VDOT	VP7g	Study	Pending	US 29	Fauquier County Line	I-66 (Gainesville)	2	2	4	6	No	not coded	No
VDOT	VSP57a	Construct	Pending	Route 29 (Parallel)	US 29 (Lee Highway) (near US 15)	Sommerset Crossing Drive	0	4	0	4	No	2025	No
VDOT	nrs	Construct	Pending	US 50 Traffic Circle	@ US 15 (Gilbert's Corner)		-	-	-	-	No	2010	Yes
VDOT	VP8q	Widen	Pending	US 50	VA 659 Relocated	VA 742 (Poland Rd.)	2	2	4/5	6	No	2010	No
VDOT	VP8c	Widen	Pending	US 50	VA 742 (Poland Rd.)	VA 661 (Lee Rd.)	2	2	4/5	6	No	2012	Yes
VDOT	nrs	Reconstruct	Pending	US 50	Waples Mill Rd (intersection Improvements)	2nd EB to NB left turn lane	0	0	0	0	No	2005	No
VDOT	VP8n	Widen	Pending	US 50 (WBL)	I-66	Waples Mill Road	2	2	2	3	No	2020	No
VDOT	VP8g	Widen	Pending	US 50	I-66	WCL Fairfax City	2	2	6	8	No	2020	No
VDOT	VP8h	Widen	Pending	US 50	ECL City of Fairfax	Arlington County Line	2	2	4	6	No	2020	No
VDOT	AR2e	Reconstruct	Pending	US 50 (Arlington Blvd.)	ARC/FFX Line	Washington Blvd.	2	2	6	6	No	2015	No

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VDOT	AR2f	Reconstruct	Pending	US 50 (Arlington Blvd.)	Pershing Dr.	Ft. Myer Dr.	2	2	6	6	No	2015	No
VDOT	nrs	Reconstruct	Pending	US 50 Interchange	@Jaguar Trail		2	2	-	-	No	2007	Yes
VDOT	nrs	Reconstruct	Pending	US 50 Interchange	@ VA 120 (Glebe Road)		-	-	-	-	No	2010	No
VDOT	nrs	Reconstruct	Pending	US 50 Interchange	@ VA 27 (Washington Blvd.) @ Courthouse Road / 10th Street		-	-	-	-	No	2010	No
VDOT	VP8o	Reconstruct	Pending	US 50 Interchange			-	-	-	-	No	2008	Yes
VDOT	nrs	Reconstruct	Pending	US 50 Interchange	@ VA 110 (N. Scott St.)		1	1	-	-	No	2020	No
VDOT	VP23a	Widen	Pending	VA 55 (John Marshall Highway)	Gainesville UM Church	US 29 @ VA 619	3	3	2	4	No	2014	No
VDOT	nrs	Reconstruct	Approved	VA 120 (Glebe Road)	@ VA 244 (Columbia Pike)		-	-	-	-	No	2004	Yes
VDOT	nrs	Reconstruct	Approved	VA 120 (Glebe Road)	@ Arlington Ridge Rd.	left turn lanes	-	-	-	-	No	2005	Yes
VDOT	nrs	Reconstruct	Pending	VA 120 (Glebe Road)	Military Rd.	DC line	2	2	2	2	No	2020	No
VDOT	nrs	Reconstruct	N/A	VA 120 (Glebe Road)	Quebec St.	2nd St.	2	2	-	-	No	2006	Yes
VDOT	nrs	Reconstruct	Pending	VA 120 (Glebe Road)	W. Glebe Rd.	24th Rd.	2	2	4	4	No	2010	No
VDOT	VP10j	Widen	Pending	VA 123	VA 7	I-495	2	2	6	8	No	2013	No
VDOT	VP10ob	Widen	Pending	VA 123 (Dolley Madison Blvd.)	DTR Ramps	VA 694 (Great Falls St.)	2	2	4	6	No	2010	No
VDOT	nrs	Construct	Approved	VA 123 Interchange	@ US 1		-	-	-	-	No	2008	Yes
VDOT	VP10g	Widen	Pending	VA 123	Route 1	Horner Road	2	2	4	6	No	2008	No
VDOT	VP10s	Widen	Approved	VA 123	Horner Road	Devil's Reach Road	2	2	4	6	No	2015	No
VDOT	VP10eb	Widen	Approved	VA 123 (Ox Road)	Hooes Rd.	Lee Chapel Rd.	2	2	2	4	complete	2004	No
VDOT	VP10q	Widen	Approved	VA 123 (Ox Road)	Lee Chapel Rd.	Burke Lake Rd.	2	2	2	4	complete	2004	No

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VDOT	VP10ea	Widen	Pending	VA 123 (Ox Road)	VA 722 North	Hooes Rd.	2	2	2	6	Yes	2006	Yes
VDOT	VP10h	Widen	Approved	VA 123 (Ox Road)	Hooes Rd.	Fairfax Co. Parkway	2	2	4	6	No	2015	No
VDOT	VP10f	Widen	Pending	VA 123 (Ox Road)	Fairfax Co. Parkway	Burke Center Parkway	2	2	4	6	No	2015	No
VDOT	VP10r	Widen	Pending	VA 123	Burke Center Parkway	Braddock Road	2	2	4	6	No	2020	No
VDOT	nrs	Reconstruct	Pending	VA 123	@ VA 620 (Braddock Road)		2	2	-	-	No	2005	Yes
VDOT	VP10l	Widen	Pending	VA 123 (Occoquan River Bridge)	South Approach	VA 722 North	2	2	2	6	yes	2006	Yes
VDOT	nrs	Reconstruct	Pending	VA 193	@ Riverbend Road & 0.5 mi. west of VA 28 intersection	@ Nethercliff Hall Road	3	3	2	2	No	2007	Yes
VDOT	VP24a	Relocate/ Widen	Approved	VA 215		VA 28	3	3	2	4	No	2011	No
VDOT	nrs	Construct	Pending	VA 234 Interchange	@ US 1		-	1	-	-	No	2011	No
VDOT	VP12d	Widen/Upgr	Pending	VA 234 (Dumfries Road)	I-95	US 1	2	5	2	6	No	2011	No
VDOT	VP12b	Widen	Approved	VA 234 (Dumfries Road)	Country Club Dr.	Eclipse Dr.	2	2	2	4	Yes	2007	Yes
VDOT	VP12a	Widen	Pending	VA 234 (Dumfries Road)	Eclipse Dr.	Snowfall Dr.	2	2	2	4	Yes	2006	Yes
VDOT	VP12ea	Widen	Approved	VA 234 (Dumfries Road)	Snowfall Dr.	Purcell Rd.	2	2	2	4	complete	2003	No
VDOT	VP12l	Widen	Approved	VA 234 (Dumfries Road)	VA 234 Bypass (at Limstrong, VA 649)	SCL of Manassas		2	2	4	No	2010	No
VDOT	VP12k	Widen/upgr	Approved	VA 234 (Manassas Bypass)	VA 234 S. of Manassas	I-66	5	1	4	6	No	2020	No
VDOT	VP12o	Construct	Pending	VA 234 (Manassas Bypass)	I-66	Loudoun County Line	-	2	-	4	No	2012	No
VDOT	VP13a	Widen	Pending	VA 236	Pickett Road	I-395	2	2	4	6	No	2020	No
VDOT	nrs	Reconstruct	Pending	VA 236 (intersection/spot improvements)	Pickett Road	Lake Drive	2	2	4	4	No	2008	Yes
VDOT	nrs	Reconstruct	Pending	VA 236 EB	@ VA 620 (Braddock Road)		-	-	-	-	No	2006	Yes

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VDOT	nrs	Reconstruct	Pending	VA 236 WB	@ VA 620 (Braddock Road)		-	-	-	-	No	2006	Yes
VDOT	VP26a	Construct	Pending	VA 411 (Tri-County Parkway) (nee VA 28 Bypass)	VA 234 (Sudley Road) @ Godwin Drive	I-66	0	5	0	6	No	2015	No
VDOT	VP26b	Construct	Pending	VA 411 (Tri-County Parkway) (nee VA 28 Bypass)	I-66	VA 620 (Braddock Road) @ VA 613	0	2	0	4	No	2020	No
VDOT	VP26c	Study	Pending	VA 411 (Tri-County Parkway) (nee VA 28 Bypass)	VA 234 (Sudley Road) @ Godwin Drive	VA 620	0	5/2	0	6/4	Yes	not coded	No
<b>VDOT Urban</b>													
VDOT	VU28b	Construct	Developer	Battlefield Parkway	US 15 south of Leesburg	Dulles Greenway	0	2	0	4	No	2005	No
VDOT	VU28c	Construct	Developer	Battlefield Parkway	Dulles Greenway	Sycolin Road	0	2	0	4	No	2006	No
VDOT	VU28d	Widen/upg	Pending	Battlefield Parkway / Lawson Rd.	Sycolin Road	Kincaid Boulevard	4	2	2	4	No	2010	Yes
VDOT	VU28da	Construct	Pending	Battlefield Parkway	Kincaid Boulevard	Route 7	0	2	0	4	No	2010	Yes
VDOT	VU28e	Construct	Developer	Battlefield Parkway	Route 7	Fort Evans Road	0	2	0	4	No	2005	No
VDOT	VU28f	Construct	Pending	Battlefield Parkway	Fort Evans Road	Edwards Ferry Road	0	2	0	4	No	2010	No
VDOT	VU28g	Construct	N/A	Battlefield Parkway	Edwards Ferry Road	Cattail Branch	0	2	0	4	complete	2003	No
VDOT	VU28a	Study	Pending	Battlefield Parkway	US 15 south of Leesburg	US 15 Bypass North	0	2	0	4/6	not coded	2010	No
VDOT	VU13a	Widen	Approved	Catoctin Circle	South Street	King Street	4	4	2	4	complete	2002	No
VDOT	VU2b	Construct	Approved	Clermont Ave.	Eisenhower Ave.	Duke St.	-	3	-	4	no	2014	Yes
VDOT	VU56	Construct	N/A	Digital Drive/West Carondelet Drive	Manassas Drive	Blackhawk Court	-	3	-	2	complete	2003	Yes
VDOT	nrs	Reconstruct		Duke St.	Fairfax County Line	Washington St.	2	2	4/6	4/6		2005	No
VDOT	VU30f	Widen	Pending	East Elden Street	Herndon Parkway East	Fairfax County Parkway	3	3	4	6	No	2012	No
VDOT	VU52	Widen	Pending	Eisenhower Ave.	Stovall St.	Holland Lane	3	3	4	6	No	2013	No
VDOT	VSP26	Widen	Approved	Fairview Ave.	Nagle Street	Liberia Avenue	3	3	2	4	complete	2003	No

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VDOT	nrs	Construct	Pending	George Mason Blvd.	Univer. Dr @ Armstrong St.	Univ. Dr. @ Parking Entr.	0	4	0	2	No	2009	Yes
VDOT	VU35b	Construct	N/A	Mill Road Extension	Telegraph Rd.	DMV complex	-	3	-	2	No	2010	Yes
VDOT	VU51a	Study	Pending	Potomac Yard Spine Road	US Route 1	G.W. Parkway	0	0	0	4	No	not coded	No
VDOT	VU26b	Widen	Approved	Richmond Ave.	Dumfries Road	Ellicott Lane	3	3	2	4	yes	2005	No
VDOT	VU30a	Widen	Pending	South Elden Street/Centreville Road	Worldgate Drive	Herndon Parkway	2	2	4	6	No	2006	Yes
VDOT	VU10b	Widen	Pending	Spring Street	Herndon Parkway East	Fairfax County Parkway	3	3	4	6	No	2011	No
VDOT	VU33	Widen	Pending	Sycolin Road	VA 7/US 15 Bypass	SCL of Leesburg	3	3	2	4	No	2007	No
VDOT	VU32	Widen	Pending	US 15 (South King Street)	Evergreen Mill Road	SCL of Leesburg	3	2	2	4	No	2007	Yes
VDOT	nrs	Construct	Approved	VA 28 Overpass & Interchg.	Overpass Norfolk-Southern RR B line	Interchange w/Wellington Rd.	2	2	4	4	No	2008	Yes
VDOT	VU40	Widen	Pending	US 29 (Lee Highway)	WCL of City of Fairfax	Chain Bridge Road	2	2	4	6	No	2012	Yes
VDOT	VU6b	Widen	Approved	US 29 (Lee Highway)	Chain Bridge Road	Eaton Place	2	2	4	6	No	2010	Yes
VDOT	VU29	Construct	Approved	VA 123 (Chain Bridge Road)	US 50	I-66	2	2	5	6	No	2010	Yes
VDOT	VU45	Widen	Approved	VA 234 (Dumfries Road)	South Corporate Limits	Hastings Drive	3	3	2	4	No	2010	No
VDOT	nrs	Widen	N/A	VA 234 (Sudley Road) 3rd NB lane	Dorsey Circle	Godwin Dr.	2	2	4	5	No	2006	No
VDOT	VU31	Widen	Approved	VA 7 (East Market Street)	Loudoun Street	Sycolin Road	3	3	2	4	complete	2003	No
VDOT	VU48b	Widen	Pending	Wellington Road	Godwin Drive	VA 28 (Nokesville Road)	3	3	2	4	No	2008	Yes
VDOT	AR17a	Widen	Pending	VA 237 (Washington Blvd.)	Wilson	Kirkwood	3	3	3	4	No	2015	No
<b>Arlington Secondary</b>													
VDOT	nrs	Construct	N/A	Glebe Rd. Extended	US 1	Potomac Avenue	-	3	-	4	No	2004	No
VDOT	nrs	Construct	N/A	Potomac Avenue	Four Mile Run	Crystal Drive	-	3	-	4	No	2005	No

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VDOT	AR26	Widen	Pending	N. Pershing Dr.	George Mason Dr.	VA 120	3	3	2	4	No	2010	No
VDOT	AR28b	Widen	N/A	N. Quincy St.	Wilson Blvd.	VA 237	3	3	2	4	No	2007	No
VDOT	AR5a	Reconstruct	Pending	VA 244 (Columbia Pike)	Oakland St.	Washington Blvd.	2	2	4	4	No	2010	No
VDOT	AR19c	Reconstruct	Pending	Wilson Blvd.	N. Quincy	Washington Blvd.	2	2	4	4	No	2010	No
VDOT	AR19a	Reconstruct	Pending	Wilson Blvd.	N. Frederick	George Mason Dr.	2	2	4	4	No	2004	Yes
<b>Fairfax Secondary</b>													
VDOT	FFX2a	Construct	Pending	VA 602 (Reston Pkwy.)	VA 5320 (Sunrise Valley Dr.)	VA 606 (Baron Cameron Avenue)	3	3	4	6	No	2015	No
VDOT	FFX3c	Study	Pending	VA 608 (Frying Pan Rd.)	VA 28	VA 657 (Centreville Rd.)	3	3	2/4	6	No	not coded	No
VDOT	VSF2c	Widen	Pending	VA 608 (West Ox Road)	VA 6985 (Ox Trail)	VA 602 (Lawyers Road)	3	3	2	4	yes	2005	No
VDOT	VSF2a	Widen	Pending	VA 608 (West Ox Road)	VA 6558 (Penderbrook Drive)	VA 6985 (Ox Trail)	3	3	2	4	No	2008	Yes
VDOT	FFX4	Study	Pending	VA 609 (Pleasant Valley Road)	US 29	US 50	3	3	2/4	4	No	not coded	No
VDOT	VSF4f	Study	Pending	VA 611 (Furnace Road)	VA 123 (Ox Road)	VA 642 (Lorton Road)	3	3	2	4	No	not coded	No
VDOT	VSF4c	Widen	Pending	VA 611 (Telegraph Road)	VA 613 (Beulah St.)	VA 635 (Hayfield Road)	3	3	2	4	No	2015	Yes
VDOT	VSF4i	Widen	Pending	VA 611 (Telegraph Road)	VA 635 (Hayfield Road)	VA 633 (S. Kings Hwy.)	3	3	2	4	No	2015	Yes
VDOT	VSF4h	Widen	Pending	VA 611 (Telegraph Road)	VA 633 (S. Kings Hwy.)	VA 644 (Franconia Road)	3	3	2	4	No	2015	No
VDOT	VSF5a	Widen	Approved	VA 613 (Beulah Street)	VA 644 (Franconia Road)	VA 7900 (Franconia-Springfield Pkwy)	3	3	2	4	Complete	2004	No
VDOT	FFX5d	Construct	Pending	VA 613 (S. Van Dorn St.)	Kingstowne Blvd.	VA 611	0	3	0	4	yes	2004	No
VDOT	FFX5c	Study	Approved	VA 613 (S. Van Dorn St.)	VA 644	Kingstowne Village Pkwy.	3	3	4	6	No	not coded	No
VDOT	VSF15b	Construct	Pending	VA 613 (Van Dorn Street)	@ VA 644 (Franconia Road)	interchange	0	0	0	0	No	2013	Yes
VDOT	VSF7	Widen	Pending	VA 618 (Woodlawn Road)	US 1 (Richmond Highway)	VA 613 (Beulah Road)	3	3	2	4	No	2015	No

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VDOT	VSF8g	Widen	Pending	VA 620 (Braddock Rd)	VA 7100 (Fairfax Co. Pkwy.)	VA 123 (Ox Road)	3	3	4	6	No	2015	No
VDOT	VSF8l	Study	Pending	VA 620 (Braddock Road)	VA 609 (Pleasant Valley Road)	Flat Lick Branch	4	3	2	2	No	not coded	No
VDOT	VSF8d	Study	Pending	VA 620 (Braddock Road)	VA 645 (Burke Lake Road)	VA 651 (Guinea Road)	3	3	4	6	No	not coded	No
VDOT	VSF8c	Study	Pending	VA 620 (Braddock Road) (HOV)	I-495	VA 645 (Burke Lake Road)	0	0	0	2	No	not coded	No
VDOT	VSF8j	Construct	Pending	VA 620 (New Braddock Rd.)	VA 28	US 29 @ VA 662 (Stone Rd.)	0/4	3	0/2	4	No	2015	No
VDOT	VSF10c	Widen	Pending	VA 638 (Pohick Road)	US 1	I-95	3	3	2	4	No	2015	No
VDOT	VSF10e	Widen	Pending	VA 638 (Rolling Road)	VA 5297 (DeLong Dr.)	VA 6922 (Odell Street) / Fairfax County Parkway	3	3	2	4	No	2010	No
VDOT	VSF10a	Widen	Approved	VA 638 (Rolling Road)	VA 7100 (Fairfax County Parkway)	VA 644 (Old Keene Mill Road)	3	3	2	4	No	2012	Yes
VDOT	VSF10g	Construct	Pending	VA 638 (Rolling Road)	connection to VA 4600 (Fullerton Road)		0	3	0	2	Complete	2003	Yes
VDOT	FFX8	Study	Pending	VA 640 (Sydenstricker Rd.)	VA 644 (Old Keene Mill Rd)	VA 7100 (Fairfax County Parkway)	3	3	2	4	No	not coded	No
VDOT	VSF13e	Widen	Pending	VA 642 (Lorton Road)	VA 600 (Silverbrook Road)	US 1 (Richmond Highway)	3	3	2	6	yes	2006	Yes
VDOT	VSF13d	Widen	Pending	VA 642 (Lorton Road)	VA 611 (Furnace Road)	VA 600 (Silverbrook Road)	3	3	2	4	No	2015	No
VDOT	FFX9a	Study	Pending	VA 643 (Lee Chapel Rd.)	VA 123 (Ox Road)	VA 7100 (Fairfax County Parkway)	3	3	2	4	No	not coded	No
VDOT	VSF14b	Widen	Approved	VA 643 (Lee Chapel Road)	VA 7100 (Fairfax County Parkway)	VA 644 (Old Keene Mill Road)	3	3	2	4	Complete	2002	No
VDOT	VSF15	Widen	Pending	VA 644 (Franconia Road)	VA 3290 (Craft Road)	VA 611 (Telegraph Road)	3	3	2	4	No	2015	No
VDOT	FFX10	Study	Pending	VA 644 (Old Keene Mill)	VA 643	VA 7100 (Fairfax County Parkway)	3	3	2	4	No	not coded	No
VDOT	VSF16a	Widen	Approved	VA 645 (Burke Lake Road)	VA 643 (Lee Chapel Road)	VA 7100 (Fairfax County Parkway)	3	3	2	4	yes	2005	Yes
VDOT	VSF36	Construct	N/A	VA 645 (Clifton Road)	VA 620 (Braddock Road)	US 29 (Lee Highway)	3	3	2	4	No	2005	No
VDOT	FFX11a	Widen	Pending	VA 645 (Stringfellow Rd.)	US 50	VA 7100 (Fairfax County Parkway)	3	3	2	4	No	2010	No

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VDOT	VSF16g	Widen	Pending	VA 645 (Stringfellow Road)	VA 7735 (Fair Lakes Blvd.)	US 50	3	3	2	4	No	2012	Yes
VDOT	VSF37	Widen	Pending	VA 650 (Gallows Road)	Gatehouse Road	Prescott Drive	3	3	4	6	No	2012	No
VDOT	VSF33d	Widen	Pending	VA 651 (Guinea Road)	VA 620 (Braddock Road)	VA 2430 (Braeburn Road)	3	3	2	4	No	2015	No
VDOT	VSF33a	Widen	Pending	VA 651 (Guinea Road)	VA 6197 (Roberts Parkway)	VA 4807 (Pommeroy Drive)	3	3	2	4	No	2015	No
VDOT	FFX12a	Construct	Pending	VA 651 (New Guinea Rd.)	VA 123 (Ox Road)	Roberts Rd.	0	3	0	4	No	2015	No
VDOT	VSF17b	Construct	Pending	VA 655 (Shirley Gate Road)	VA 7100 (Fairfax County Parkway)	VA 620 (Braddock Road)	0	3	0	4	No	2015	No
VDOT	VSF18c	Widen	N/A	VA 657 (Centreville Road)	VA 8390 (Metrotech Dr.)	VA 668 (McLearen Road)	3	3	4	6	No	2020	No
VDOT	VSF18b	Widen	N/A	VA 657 (Centreville Road)	VA 8390 (Metrotech Dr.)	VA 668 (McLearen Road)	3	3	2	4	No	2007	No
VDOT	VSF18e	Study	Pending	VA 657 (Centreville Road)	VA 668 (McLearen Rd)	VA 608 (Frying Pan Rd)	3	3	4	6	No	not coded	No
VDOT	VSF18h	Widen	Pending	VA 657 (Centreville Road)	VA 608 (West Ox Rd)	VA 608 (Frying Pan Rd)	3	3	2	4	No	2009	Yes
VDOT	FFX14	Study	Pending	VA 657 (Walney Rd.)	VA 662 (Poplar Tree)	Westfields. Blvd.	3	3	2	4	No	not coded	No
VDOT	FFX15a	Study	Pending	VA 662 (Poplar Tree Rd.)	VA 645 (Stringfellow Rd.)	Westfields. Blvd.	3	3	2	4	No	not coded	No
VDOT	VSF35b	Study	Pending	VA 662 (Stone Rd/Poplar Tree Rd)	VA 620 (Braddock Road)	VA 8460 (Stonecroft Blvd.)	3	3		4	No	not coded	No
VDOT	FFX16a	Study	Pending	VA 665 (Fox Mill Rd.)	VA 602 (Reston Pkwy)	VA 7100 (Fairfax County Parkway)	3	3	2	4	No	not coded	No
VDOT	FFX17a	Study	Pending	VA 666 (Monroe St.)	VA 608 (W. Ox Rd.)	VA 665 (Fox Mill)	3	3	2	4	No	not coded	No
VDOT	FFX17b	Widen	Pending	VA 666 (Monroe St.)	VA 665 (Fox Mill)	Herndon	3	3	2	6	No	2010	No
VDOT	FFX18	Widen	Pending	VA 668 (McLearen Rd.)	VA 28	VA 657 (Centreville Rd.)	3	3	2/4	6	No	2020	No
VDOT	VSF21c	Construct	Approved	VA 673 (McLearen Rd)	VA 608	VA 602/Interchange at Fairfax Co. Parkway	0	3	0	4	No	2015	No
VDOT	VSF21b	Widen	Approved	VA 673 (McLearen Rd)	VA 657 (Centreville Road)	VA 608	3	3	2	4	No	2015	No

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VDOT	FFX20b	Widen	Pending	VA 674 (Hunter Mill Rd.)	VA 673 (Vale Rd.)	VA 123 (Chain Bridge Road)	3	3	2	4	No	2012	No
VDOT	VSF22e	Widen	N/A	VA 674 (Hunter Mill Road)	VA 267 (Dulles Toll Road)	Crowell Road	3	3	2	4	No	2012	No
VDOT	VSF36	Relocate	N/A	VA 675 (Sunset Hills Rd.)	West of Edlin School	VA 675 (Crowell Road)	3	3	4	4	No	2012	No
VDOT	FFX21b	Study	Pending	VA 675 (Sunset Hills Rd.)	VA 828 (Wiehle Ave.)	VA 7100 (Fairfax County Parkway)	3	3	4	6	No	not coded	No
VDOT	VSF24	Widen	N/A	VA 684 (Spring Hill Road)	VA 7 (Leesburg Pike)	VA 6034 (International Drive)	3	3	2	4	No	2007	Yes
VDOT	FFX22b	Construct	Pending	VA 828 (Wiehle Ave.)	VA 7100 (Fairfax County Parkway)	VA 228 (Dranesville Road)	0	3	0	4	Complete	2002	No
VDOT	FFX22c	Study	Pending	VA 828 (Wiehle Ave.)	VA 228 (Dranesville Road)	Loudoun Co. Line	0	3	0	4	No	not coded	No
VDOT	VSF25aa	Convert	Pending	VA 7100 (Fairfax Co Pkwy HOV)	VA 267 (Dulles Toll Road)	Sunrise Valley Dr.	2	2	6	4+2	No	2015	No
VDOT	VSF25ea	Widen	Pending	VA 7100 (Fairfax Co Pkwy HOV)	Sunrise Valley	Rugby Rd.	2	2	4	4+2	No	2015	No
VDOT	VSF25e	Widen	Pending	VA 7100 (Fairfax Co Pkwy HOV)	Rugby Rd.	US 50	2	2	4	4+2	No	2010	No
VDOT	VSF25y	Upgrade/W	Pending	VA 7100 (Fairfax Co Pkwy HOV)	US 50	VA 7735 (Fair Lakes Pkwy)	2	5	4	4+2	No	2010	No
VDOT	VSF25z	Upgrade/W	Pending	VA 7100 (Fairfax Co Pkwy HOV)	VA 7735 (Fair Lakes Pkwy)	I-66	2	5	6	6+2	No	2010	No
VDOT	VSF25g	Widen	Approved	VA 7100 (Fairfax Co Pkwy)	I-66	VA 123 (Ox Road)	5	5	4	6	No	2015	No
VDOT	VSF25j	Widen	Approved	VA 7100 (Fairfax County Parkway)	VA 636 (Hooes Road)	VA 640 (Sydenstricker Road)	2	2	4	6	No	2015	No
VDOT	VSF25l	Construct	Pending	VA 7100 (Fairfax Co Pkwy HOV)	VA 640 (Sydenstricker Road)	VA 7900 (Franconia-Springfield Parkway)	0	2	0	2	No	2015	No
VDOT	VSF25n	Construct	Approved	VA 7100 (Fairfax County Parkway)	VA 4600 (Fullerton Road) @ VA 7735 (Fair Lakes Pkwy)	VA 7900 (Franconia-Springfield Parkway)	0	1	0	6	No	2007	Yes
VDOT		Construct	Pending	VA 7100 Interchange VA 7735 (Fair Lakes Pkwy)	&	Monument Drive	2	5	-	-	No	2010	Yes
VDOT	VSF39	Widen	Pending	(3rd EB Lane)	VA 7100	Fair Lakes Circle	3	3	4	5	No	2010	No
VDOT	VSF26	Construct	Pending	VA 7900 HOV (Franconia-Springfield Parkway)	VA 7100 (Fairfax County Parkway)	VA 2677 (Frontier Drive)	5	5	-	2	No	2010	No

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VDOT	VSF26a	Construct	Pending	VA 7900 HOV (Franconia-Springfield Parkway)	Interchange @ Neuman St.		1	1	-	-	No	2020	No
VDOT	VSF26b	Upgrade	Pending	VA 7900 HOV (Franconia-Springfield Parkway)	VA 638 (Rolling Rd.)	VA 617 (Backlick Rd.)	5	1	6+2	6+2	No	2020	No
VDOT	FFX24c	Widen	Pending	VA 8460 (Stonecroft Blvd.)	VA 661 (Old Lee Rd.)	Willard Rd.	3	3	4	6	No	2010	No
FHWA/VDOT		Convert to Centroid Connector		Woodlawn Rd., Beulah St., Kingman Rd.	Woodlawn and Beulah from US 1 to Telegraph	Kingman from Beulah to Telegraph	0	0	0	0	Complete	2005	No
FHWA/VDOT	FED2	Widen	Pending	Old Mill Rd.	US 1	Pole Rd	4	4	2	4	No	2009	Yes
FHWA/VDOT	FED3	Construct	Pending	Old Mill Rd. extended	Pole Rd.	Telegraph	0	3	0	4	No	2009	Yes
<b>Loudoun Secondary</b>													
VDOT	VSL51	Construct	Pending	Atlantic Boulevard	VA 625 (Church Road)	VA 7	-	3	-	4	No	2008	No
VDOT	VSL39	Construct	N/A	Broadlands Boulevard (Ryan Bypass)	VA 659	VA 625	0	3	0	4	No	2005	No
VDOT	VSL1b	Widen/Upgrade	Pending	VA 606 (Ldn Co. Pkwy) (nee Old Ox Rd.)	VA 634	VA 621	4	3	2	4	No	2015	No
VDOT		Widen	N/A	VA 606 (Dulles Greenway Interchange)	within Greenway R/W		1	1	2	6	No	2004	No
VDOT	VSL10c	Construct	Pending	VA 607 (Loudoun County Pkwy)	VA 606 / VA 842	VA 772 / VA 607	-	3	-	4	No	2010	No
VDOT		widen/Constr.	N/A	VA 607 (Loudoun County Pkwy) (nee VA 28 Bypass)	VA 620 @ VA 613	Edgewater St.		3		4	No	2007	No
VDOT		Construct	N/A	VA 607 (Loudoun County Pkwy) (nee VA 28 Bypass)	Edgewater St.	US 50	-	3	-	4	Complete	2004	No
VDOT	VSL10ba	Widen	Pending	VA 607 (Loudoun County Pkwy)	VA 625 (Waxpool Road)	W&OD Trail	3	3	4	6	No	2010	No
VDOT	VSL10bb	Widen/Upgrade	Pending	VA 607 (Loudoun County Pkwy)	W&OD Trail	Redskin Park Drive	4	3	2	6	No	2010	No
VDOT	VSL10bf	Widen/Upgrade	Pending	VA 607 (Loudoun County Pkwy) (dirt road)	Redskin Park Drive	Gloucester Parkway	4	3	2	4	No	2005	No
VDOT	VSL10bc	Widen	Pending	VA 607 (Loudoun County Pkwy)	Redskin Park Drive	Gloucester Parkway	3	3	4	6	No	2015	No
VDOT	VSL10bd	Widen/Upgrade	Pending	VA 607 (Loudoun County Pkwy)	Gloucester Parkway	VA 7	4	3	2	4	No	2005	No
VDOT	VSL12	Widen	Pending	VA 625 (Church Rd.)	VA 28	VA 637	3	3	2	4	Yes	2006	Yes

Note: Shaded areas represent changes from the FY2005-2010 TIP / 2004 CLRP

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VDOT	VSL12b	Widen	Pending	VA 625 (Waxpool Rd.)	Loudoun County Parkway	Broad Run	3	3	4	6	Yes	2005	Yes
VDOT	VSL12c	Widen	Pending	VA 625 (Waxpool Rd.)	Broad Run	VA 28	3	3	4	6	Yes	2005	No
VDOT	VSL42	Widen/Up grade	Approved	VA 634 (Lockridge/Moran Road)	VA 606 (Old Ox Road)	Randolph Drive	4	3	2	4	No	2010	No
VDOT	VSL45	Widen/Up grade	Pending	VA 643 (Sycolin Road) Phase II	Leesburg Town Limits	VA 659 (Belmont Ridge Road)	4	3	2	4	No	2010	No
VDOT	VSL4a	Widen/Up grade	Pending	VA 659 (Belmont Ridge Rd.)	National Rec. & Park Ent.	Dulles Greenway	4	3	2	4	No	2010	No
VDOT	VSL4ab	Widen/Up grade	Pending	VA 659 (Belmont Ridge Road)/VA 659 Relocated	Dulles Greenway	VA 7	4	3	2	4	No	2015	Yes
VDOT	VSL4d	Widen/Up grade	Pending	VA 659 (Belmont Ridge Road)	VA 659 Relocated	National Rec. & Park Ent.	4	3	2	4	No	2010	No
VDOT	VSL4e	Widen/Up grade	N/A	VA 659 (Gum Spring Rd.)	VA 620 (Braddock Road)	US 50	4	3	2	4	No	2006	No
VDOT	VSL4f	Widen/Up grade	Pending	VA 659 (Gum Spring Rd.)	Prince William County Line	VA 620 (Braddock Road)	4	3	2	4	No	2010	No
VDOT	VSL4c	Construct	Pending	VA 659 Relocated	PWCL / VA 234 Bypass	US 50	0	3	0	4	No	2015	No
VDOT	VSL4b	Construct	Pending	VA 659 Relocated	US 50	VA 659 (Belmont Ridge Rd.)	0	3	0	4	No	2012	No
VDOT	VSL44	Widen/Up grade	N/A	VA 772 (Ryan Road)	VA 659 (Belmont Ridge Rd.)	Dulles Greenway @ exit #6	4	3	2	6	Yes	2004	No
VDOT	VSL40a	Widen	N/A	VA 901 (Claiborne Parkway)	VA 640 (Ashburn Farm Road)	W&OD Trail	4	3	2	4	No	2007	No
VDOT	VSL40b	Construct	N/A	VA 901 (Claiborne Parkway)	W&OD Trail	VA 7	0	3	0	4	No	2010	No
VDOT	nrs	Construct	Pending	VA 868 (Davis Dr.)	VA 606 (Old Ox Road)	VA 625 (Church Road)	-	4	-	4	No	2007	Yes
VDOT	VSL46	Construct	Pending	VA 1036 (Pacific Boulevard)	VA 606 (Old Ox Road)	Gloucester Parkway	-	3	-	4	No	2010	Yes
VDOT	VSL47	Widen/Up grade	N/A	River Creek Parkway	Riverside Parkway	VA 773 (Edwards Ferry Road)	4	3	2	4	No	2007	No
VDOT	VSL48	Construct	N/A	Riverside Parkway	River Creek Parkway	Ashburn Village Blvd.	-	3	-	4	No	2007	No
VDOT	VSL49	Construct	Pending	Russell Branch Parkway	VA 659 (Belmont Ridge Road)	Loudoun County Parkway	-	3	-	4	No	2015	No

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VDOT	VSL50	Widen/Up grade	Pending	VA 773 (Fort Evans Road)	Leesburg Town Limits	River Creek Parkway	4	3	2	4	No	2007	No
<b>Prince William Secondary</b>													
VDOT	VSP49b	Construct	Pending	Heathcote Boulevard	VA 676 (Catharpin Road)	US 15 (James Madison Highway)	0	3	0	4	No	2010	No
VDOT	VSP49	Construct	Pending	Heathcote Boulevard	US 29	VA 676 (Catharpin Road)	0	3	0	4	No	2010	No
VDOT	VSP54	Construct	N/A	North/South Road at Innovation	VA 840 (University Blvd.)	VA 674 (Wellington Road)/VA 660 (Bethlehem Road)	0	3	0	4	No	2010	Yes
VDOT	VSP59	Construct	N/A	Peaks Mill (Purcell Road east)	Route 643 (Purcell Road )	Route 3000 (Prince William Parkway)	0	4	0	2	No	2025	No
VDOT	VSP39	Widen	Pending	Russell Road	I-95	Dunlap Avenue	4	3	2	4	No	2010	No
VDOT	VSP46b	Construct	Pending	VA 1566 (Sudley Manor Drive Extension)	VA 619 (Linton Hall Road)	VA 234 Bypass	0	4	0	4	No	2006	Yes
VDOT	VSP46	Construct	Pending	VA 1566 (Sudley Manor Drive Extension)	VA 234 Bypass	Chatsworth Drive	0	4	0	4	No	2006	Yes
VDOT	VSP24	Construct	Pending	VA 1596 (Williamson Blvd)	Sudley Manor Dr.	Portsmouth Rd.	0	4	0	4	No	2020	No
VDOT	VSP21c	Widen	N/A	VA 1600 (Ashton Ave.)	Coverstone Dr.	VA 621 (Balls Ford Rd.)	3	3	2	4	No	2010	No
VDOT	VSP25b	Widen	Pending	VA 1781 (New Telegraph Rd/Summit School Road)	VA 849 (Caton Hill Road)	VA 640 (Minnieville Rd.)	4	4	2	4	No	2015	No
VDOT	VSP25c	Widen	Pending	VA 1781 (Telegraph Rd.)	VA 3000 (Prince William Parkway)	VA 849 (Caton Hill Rd.)	4	4	2	4	No	2015	No
VDOT	VSP25d	Construct	Pending	VA 2480 (Benita Fitzgerald Drive, Extended)	VA 610 (Cardinal Drive)	VA 2480 (Benita Fitzgerald Drive)	0	3	0	4	No	2006	Yes
VDOT	VSP23f	Construct	Pending	VA 3000 (Prince William Parkway)	I-95	US 1 at Longview Drive	0	2	0	4	Yes	2005	Yes
VDOT	VSP23d	Widen	Pending	VA 3000 (Prince William Pkwy.)	VA 776 (Liberia Ave.)	VA 640 (Minnieville Rd.)	2	2	4	6	No	2025	No
VDOT	VSP2a	Widen/Up grade	Approved	VA 619 (Linton Hall Road)	US 29 (Lee Highway)	VA 675 (Glenkirk Road)	4	3	2	6	No	2007	Yes
VDOT	VSP2b	Widen/Up grade	Approved	VA 619 (Linton Hall Road)	VA 675 (Glenkirk Road)	VA 621 (Devlin Road)	4	3	2	4	Yes	2007	Yes
VDOT	VSP2e	Widen/Up grade	Approved	VA 619 (Linton Hall Road)	VA 621 (Devlin Road)	VA 1566 (Sudley Manor Dr.)	4	3	2	4	No	2006	Yes
VDOT	VSP2ea	Widen/Up grade	Approved	VA 619 (Linton Hall Road)	VA 1566 (Sudley Manor Dr.)	VA 28 (Nokesville Road)	4	3	2	4	No	2014	yes

Note: Shaded areas represent changes from the FY2005-2010 TIP / 2004 CLRP

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
VDOT	VSP2h	Widen	Pending	VA 619 (Joplin Rd.) add right turn lane	I-95 exit Ramp	US 1	4	4	4	5	No	2006	yes
VDOT	VSP3a	Widen/Up grade	N/A	VA 621 (Balls Ford Road)	VA 234 (Sudley Road)	Bethlehem Road	4	3	2	4	No	2015	No
VDOT	VSP3b	Widen/Up grade	N/A	VA 621 (Balls Ford Road)	Bethlehem Road	VA 234 Bypass	4	3	2	4	No	2015	No
VDOT	VSP3d	Widen	Pending	VA 621 (Devlin Road)	Route 674 (Wellington Road)	Route 619 (Linton Hall Road)	3	3	2	4	No	2025	No
VDOT	VSP40a	Construct	Pending	VA 635 (Cherry Hill VRE Access Road)	US 1	Future VRE Station site	0	4	0	2	No	2008	Yes
VDOT	VSP5d	Widen	Pending	VA 640 (Minnieville Road)	VA 610 (Cardinal Drive)	VA 643 (Spriggs Road)	3	3	2	4	No	2007	Yes
VDOT	VSP5e	Widen	Pending	VA 640 (Minnieville Road)	VA 643 (Spriggs Road)	VA 234	3	3	2	4	No	2020	No
VDOT	VSP15c	Widen	Pending	VA 640 (Minnieville Road)	VA 849 (Caton Hill Road)	VA 641 (Old Bridge Road)	3	3	2	4	No	2007	Yes
VDOT	VSP8a	Widen	Pending	VA 643 (Purcell Rd.)	VA 234 (Dumfries Rd.)	VA 642 (Hoadly Rd.)	3	3	2	4	No	2020	No
VDOT	VSP12a	Widen	Pending	VA 643 (Spriggs Rd.)	VA 234 (Dumfries Rd))	VA 642 (Hoadly Road)	3	3	2	4	yes	2007	Yes
VDOT	VSP9	Widen	Pending	VA 660 (Hornbaker Road)	VA 28 (Nokesville Rd.)	VA 840 (University Boulevard Extended)	3	3	2	4	complete	2005	Yes
VDOT	VSP17b	Widen	Approved	VA 674 (Wellington Rd.)	VA 621 (Devlin Road)	VA 668 (Rixlew Lane)	3	3	2	4	No	2012	No
VDOT	VSP17c	Widen	Pending	VA 674 (Wellington Rd.)	VA 619 (Relocated Linton Hall Rd)	VA 621 (Devlin Road)	3	3	2	4	No	2006	Yes
VDOT	VSP18	Widen	Pending	VA 676 (Catharpin Rd.)	VA 55 (John Marshall Highway)	Heathcote Blvd.	3	3	2	4	No	2020	No
VDOT	VSP20b	Widen	Pending	VA 784 (Dale Blvd.)	I-95	VA 640 (Minnieville Rd.)		3	4	6	No	2020	No
VDOT	Widen/Upgr ade	Widen	Pending	VA 784 (Rippon Boulevard Extension)	US 1 (Jefferson Davis Highway)	Rippon VRE Station	4	3	2	4	No	2010	No
VDOT	VSP47c	Construct	Pending	VA 840 (University Blvd.)	VA 660 (Hornbaker Rd.)	VA 234 Bypass	0	3	0	4	complete	2004	No
VDOT	VSP47d	Construct	Pending	VA 840 (University Blvd.) (nee East-West Connector)	Route 660 (Hornbaker Road)	VA 674 (Wellington Rd.)	0	3	0	4	No	2025	No
VDOT	VSP56a	Construct	Pending	VA 840 (University Blvd.)	VA 674 (Wellington Road)	US 29 @ Ent. to Conway Robinson MSF	0	3	0	4	Yes	2006	Yes

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Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
VDOT	VSP45	Construct	N/A	VA 861 (Clover Hill Road Extended)	VA 234 Bypass	Manassas Airport	0	4	0	2	Yes	2006	Yes
<b>FAMPO</b>													
FAMPO	FAI1a	Construct	EA Compl.	I-95 interchange	at VA 627		1	1	0	0	No	2004	Yes
FAMPO	FAI1e	Reconst/Constr.	EA Compl.	I-95 interchange w/CD lanes (Phase II constr.)	at VA 627						Yes	2025	Yes
FAMPO		Reconstruct	EA Compl.	I-95 interchange	at VA 630		1	1	0	0	No	2015	Yes
FAMPO	FAI1d	Study	EIS in procs	I-95 interchange	at Spotsy Pkwy / 17 Bypass / US 1		1	1	0	0	No	not coded	Yes
FAMPO	FAI1c	Construct		I-95 HOV Extension	PW Co. line	Route 610	0	1	0	2	No	2011	No
FAMPO	FAP5h	Widen		US 1	Rt 212	Princess Anne Street	2	2	4	6	No	2030	No
FAMPO	FAP5b	Widen		US 1	Princess Anne St.	VA 3 Interchange	2	2	4	6	No	2015	No
FAMPO	FAP5	Widen		US 1	VA 3 interchange	SCL	3	3	4	6	No	2025	No
FAMPO	FAP5e	Widen		US 1	SCL Frederickburg	I-95	2	2	4	6	No	2020	No
FAMPO	FAP5d	Widen		US 1	I-95	1 mile so. Of US 17 Bypass	2	2	4	6	No	2010	No
FAMPO	FAP5f	Widen		US 1	1.5 miles n. of Rt 637 N	Rt 610	2	2	4	6	No	2025	No
FAMPO	FAP5g	Widen		US 1	Rt 610	Rt 630	2	2	4	6	No	2025	No
FAMPO	FAP6a	Widen		US 17 Bypass	VA 1	VA 2	2	2	2	4	No	2025	No
FAMPO	FAP6c	Widen		US 17 Bypass	I-95	Village Parkway	2	2	4	6	No	2010	No
FAMPO	FAP2	realign	Compl.	VA 218 / VA 212	VA 212	VA 218	0	3	0	4	Yes	2004	Yes
FAMPO	FAP7	Widen		VA 212 (Butler Rd)	US 1	VA 212 / VA 218 Connection	4	4	2	4	No	2025	No
FAMPO	FAP4d	Study	EIS in procs	Outer Connector SWQ (Spotsy)	VA 3	US 17 Bypass	0	3	0	4	No	not coded	Yes

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
FAMPO	FAS23a	Construct	Pending	VA 208 Bypass (Spotsylvania)	West of Ta River	East of Po River	0	3	0	2	ROW	2009	Yes
FAMPO	FAS23b	Construct	Pending	VA 208 Bypass (Spotsylvania)	East of Po River	West of Ni River	0	3	0	4	ROW	2007	Yes
FAMPO	nrs	Realign	EA compt	VA 208	Po River	Ta River			2	2	Yes	2015	Yes
FAMPO	nrs	Realign & Widen	EA compt	VA 208	Ni River	Po River			2	4	Yes	2010	Yes
<b>STAFFORD COUNTY SECONDARY</b>													
FAMPO	FAS7a	Widen	Compl.	VA 607	VA 626	VA 218	4	4	2	4	Yes	2006	Yes
FAMPO	FAS7b	Reconstruct	Compl.	VA 607	VA 218	VA 3	4	4	2	4	Yes	2003	Yes
FAMPO	FAS3c	Widen		VA 610 (Garrisonville Rd.)	VA 610 (existing 4 lane section	VA 643	4	4	2	4	Yes	2008	Yes
FAMPO	FAS3da	Widen		VA 610 (Garrisonville Rd.)	US 1	VA 684 (Mine Rd.)	4	3	6	8	No	2008	Yes
FAMPO	FAS3d	Widen		VA 610 (Garrisonville Rd.)	VA 684 (Mine Rd.)	VA 641	4	3	4	6	No	2005	Yes
FAMPO	FAS3e	Widen		VA 610 (Garrisonville Rd.)	VA 641	VA 648	4	3	4	6	No	2025	No
FAMPO	FAS8	Reconstruct		VA 624	US 1	VA 626	4	4	2	4	No	2010	No
FAMPO	FAS29	Widen		VA 626 (Leeland Rd.)	new conn. With VA 624	VA 607	4	4	2	4	No	2015	No
FAMPO	FAS9	Widen		VA 627	Existing VA 627	proposed I-95/VA 627 int.	4	4	2	4	No	2004	
FAMPO	FAS5b	Widen		VA 630 (Courthouse Rd)	I-95	VA 648	4	4	2	4	No	2010	yes
FAMPO	FAS13	Reconstruct		VA 648 (Shelton Shop Rd.)	VA 610	VA 627	4	4	2	4	No	2015	No
FAMPO	FAS11	Construct		VA 684 Extension	VA 610	US 17	0	4	0	4	No	2015	No
<b>CITY OF FREDERICKSBURG</b>													
FAMPO	FAS16	Widen		VA 3 (William St.) (fredericksburg)	Mahone Dr.	US 1	3	3	4	6	No	2015	No

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Highway and HOV)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Facility		Lanes		Under Const. or ROW acquired?	Compl. Date or Status	In TIP?
							from	to	from	to			
FAMPO	FAS25	Widen		Princess Anne St.	US 1	Herndon St.	3	3	2	4	No	2015	No
<b>SPOTSYLVANIA COUNTY SECONDARY</b>													
FAMPO	FAS22	Widen		VA 3 (Spotsylvania)	VA 1112	VA 626	2	2	4	6	No	2010	No
FAMPO	FAS26a	Widen		VA 606 (Mudd Tavern Rd.)	US 1	Caroline County Line	3	3	2	4	No	2025	No
FAMPO	FAS26b	Widen		VA 606 (Morris Rd)	US 1	VA 208	3	3	2	4	No	2025	No
FAMPO	FAS27	Widen		VA 608 (Massaponax Church	VA 628	US 1	3	3	2	4	No	2025	No
FAMPO	FAS7a	Widen	Compl.	VA 607 (Deacon Rd)**	VA 218	VA 626	4	4	2	4	Yes	2004	Yes
FAMPO	FAS17	Widen		VA 612 (Spotsylvania)	Ni River Reservoir	VA 610	4	4	2	4	No	2025	No
FAMPO	FAS18a	Widen		VA 620 (Harrison Rd)	VA 639	I-95	4	4	2	4	No	2012	Yes
FAMPO	FAS18b	Widen		VA 620 (Harrison Rd)	I-95	US 1 Business			2	4	No	2010	Yes
FAMPO	FAS9b	Widen		VA 627 (Gordon Rd.)	VA 628	VA 620	4	4	2	4	No	2015	No
FAMPO	FAS9c	Widen		VA 627 (Spotsylvania)	VA 610	VA 620	4	4	2	4	Yes	2000	Yes
FAMPO	FAS28	Widen		VA 628 (Smith Station Rd)	VA 608	VA 627	4	4	2	4	No	2015	No
FAMPO	FAS19	Widen		VA 636 (Hood Dr.)	US 1	VA 208	4	4	2	4	No	2010	
FAMPO	FAS19b	Widen		VA 636 (Mine Rd.)	US 1	VA 638	4	4	2	4	No	2015	No
FAMPO	FAS20a	Widen	Pending	VA 639 (Leavells Rd.)	VA 620	VA 208	4	4	2	4	Yes	2004	Yes
FAMPO	FAS20b	Widen		VA 639 (Leavells Rd.)	VA 208	VA 628	4	4	2	4	Yes	2025	No
FAMPO	FAS20c	Widen		VA 639 (Bragg Rd.)	VA 618	VA 3	4	4	2	4	No	2008	Yes
FAMPO	FAS21	Construct		Parallel Facility to I-95 (Spotsy	US 1	VA 620	0	4	0	4	No	2020	No

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Transit)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
<b>Washington Metropolitan Area Transit Authority</b>									
WMATA				Fair Lakes Shuttle				2006	Yes
WMATA		Constru	Approved	SEP-Largo Extension and Parking	Addison Road	Largo	Complete	2005	Yes
WMATA		Constru	Approved	SEP-New York Avenue Station			Complete	2005	Yes
WMATA		Modify		Revised Metrorail Operating Plan				2010	
WMATA		Modify		Revised Metrorail Operating Plan				2011	
WMATA		Modify		Revised Metrorail Operating Plan				2015	
<b>District of Columbia</b>									
DCDOT			Pending	CSX Shepherd Branch (formerly Anacostia Rail Line)	Pennsylvania Ave., SE	South Capitol St. SW		2005	Yes
DCDOT		Study		Downtown Circulator Bus System	Implementation Study			not coded	Yes
DCDOT		Reconstruct		K St. Busway	Mt. Vernon Sq./7th St. NW	Wash.Circle / 23rd St. NW		2008	
<b>Maryland</b>									
MTA		Construct		Bi-County Transitway	Bethesda	Silver Spring		2012	Yes
MTA		Study		Bi-County Transitway	Silver Spring	New Carrollton		not coded	Yes
MTA		Construct		Silver Spring Transit Center	Phase II			2007	Yes
MTA		Construct		Corridor Cities Transitway	Shady Grove	Metropolitan Grove		2012	Yes
MTA		Construct		Corridor Cities Transitway	Metropolitan Grove	COMSAT		2020	Yes
MTA		Construct		Southern MD Commuter Bus Initiative	Park-and-Ride lots and increase bus service	in the MD 5 corridor (La Plata)		2010	Yes
MDOT		Implement		ICC Corridor Bus Service Improvements				2010	

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Transit)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
<b>Montgomery County</b>									
Mont.Co.				Clarksburg Transit Center	Clarksburg			2015	No
Mont.Co.	MCT4	Constru	N/A	Four Corners Transit Center	US 29/MD 193		No	2015	No
Mont.Co.			Pending	Georgetown Branch Trolley/Trail	Silver Spring	Bethesda (along CSX Metro Branch ROW)	Yes	2012	No
Mont.Co.	MCT24	Constru	N/A	Grovesnor Metro Parking Garage	Grosvenor Metrorail Station		Complete	2004	Yes
Mont.Co.				Metropolitan Grove Transit Center	Vicinity of Watkins Mill Road and MD 117			2015	No
Mont.Co.	MCT16			NIH Naval Medical Transportation Management	Bethesda				No
Mont.Co.				Norbeck Road Bus Enhancement				2020	No
Mont.Co.				Norbeck Road Park and Ride	Norbeck Road at Georgia Avenue adjacent to or north of MD 108			2015	Yes
Mont.Co.	MCT7	Constru	N/A	Olney Transit Center			No	2015	No
Mont.Co.				Randolph Road Bus Enhancement				2010	No
Mont.Co.		Construct		University Blvd Bus Enhancement	Kensington	Silver Spring	No	2020	No
Mont.Co.	MCT22	Construct		Veirs Mill Road Bus Enhancement	Rockville	Wheaton	No	2020	No
<b>Prince Georges County</b>									
PG Co.		Constru	N/A	Accokeek Fringe Parking Lot			Complete	2003	Yes
<b>Virginia</b>									
VDOT		Constru	Pending	Park and Ride	I-95 Springfield Interchange-Congestion Mitigation-	@ Backlick South	No	2005	No
VDOT		Widen	Pending	US 1 (bus/right-turn lanes)	VA 235 North	SCL Alexandria (I-95 Capital Beltway)	No	2025	No
VDOT		Implem	N/A	VA 244 (Columbia Pike) Signal Prioritization	Fairfax County Line	Pentagon	No	2004	Yes

Note: Shaded areas represent changes from the FY2005-2010 TIP / 2004 CLRP

## 2005 CLRP AND FY2006-2011 TIP AIR QUALITY CONFORMITY INPUTS (Transit)

Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
VDOT		Study	Pending	Circumferential Metro Rail	Dunn Loring	American Legion Bridge	No	not coded	No
Arlington Co.		Construct	Pending	Crystal City / Potomac Yard Busway (2-lane) Segment 1	Vicinity of Glebe Rd. Ext.	26th St.	No	2006	Yes
Arlington Co.		Construct	Pending	Crystal City / Potomac Yard Busway (2-lane) Segment 2	26th St.	Crystal City Metro Station	No	2008	No
Arlington Co.		Upgrade	Pending	Crystal City / Potomac Yard Busway to BRT	Vicinity of Glebe Rd. Ext.	Crystal City Metro Station	No	2012	No
VDOT		Study	Pending	Potomac Yard Transit	Monroe Ave. Bridge	Crystal City	No	not coded	No
VDOT		Study	Pending	US 1 Corridor Light Rail	King Street Metro Station	Potomac Yard	No	not coded	No
VDOT		Study	Pending	US 1 Corridor Light Rail	Potomac Yard	Pentagon	No	not coded	No
VDOT		Study	Pending	US 1 Priority Bus	SCL Alexandria (I-95 Capital Beltway)	King Street Metro Station	No	not coded	No
VDOT		Study	Pending	US 1 Priority Bus	Stafford County	SCL Alexandria (I-95 Capital Beltway)	No	not coded	No
VDOT		Implement	Pending	US 1 Transit Improvements	Gunston Road	Huntington Avenue	No	2005	Yes
VDOT		Study		US 1 Transit Service Improvements	Stafford County Line	Pentagon		not coded	No
VDOT		Study	Pending	I-495 Transit Improvements	Woodrow Wilson Bridge	American Legion Bridge	No	not coded	No
VDOT		Study	PCE-1	I-66 & I-95 corridors	Location /Feasibility Studies for Addl. PnR Lots		Yes	not coded	No
VDOT		Study	Pending	I-66 Transit Service Improvements	Metro Stations inside I-495	Underserved locations inside I-495	No	not coded	No
VDOT		Study	Pending	I-66 Transit Service Improvements	Fauquier County Line	Vienna	No	not coded	No
VDOT		Study	Pending	I-95 Corridor Metro Rail Extension	Lorton/Fort Belvoir	Potomac Mills Mall	No	not coded	No
VDOT		Study	Pending	I-95 Corridor Metro Rail Extension	Franconia-Springfield	Lorton/Fort Belvoir	No	not coded	No
VDOT		Study	Pending	Light Rail	Manassas	Dulles Airport	No	not coded	No

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Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
VDOT		Constru	Pending	Metro Station (Proposed)	@ Potomac Yards		No	2015	No
VDOT		Constru	Pending	Park-and-Ride Lot	Springfield CBD	vic. I-95 & Old Keene Mill Road	No	2005	Yes
VDOT		Relocat	Pending	Park-and-Ride Lot (Leesburg)	Relocate to vic. of Leesburg Bypass	VA 7, and / or the Dulles Greenway	No	2007	Yes
VDOT		Study	Pending	Proposed EPG People Mover	Fort Belvoir	Franconia/Springfield	No	not coded	No
VDOT		Study	Pending	US 50 Transit Service Improvements	Eastern Loudoun County	Arlington County	No	not coded	No
VDOT		Study	Pending	VA 236 Priority Bus	City of Fairfax	City of Alexandria	No	not coded	No
VDOT		Study	Pending	VA 244 (Columbia Pike) Transit Service Improvements	Baileys Crossroads	Pentagon	No	not coded	No
VDOT		Study	Pending	VA 7 Transit Service Improvements	Tysons Corner	Baileys Crossroads	No	not coded	No
VDOT		Study	Pending	VA 7100 Priority Bus	US 1	VA 7	No	not coded	No
VDOT			N/A	Dulles Corridor Slip Ramps	Dulles Corridor Park & Ride Lots	Dulles Toll Road	Complete	2003	No
VDOT		Constru	Pending	Park-and-Ride Lot	Reston East Parking Structure	@ Reston East Park-and-Ride Lot	No	2011	Yes
VDOT		Constru	Pending	Park-and-Ride Lot	VA 7900 (F-S Pkwy.) PnR	@ Gambrill Road Location	Yes	2005	Yes
VDOT		Constru	N/A	Park-and-Ride Lot	Dulles Corridor Park-and-Ride Lots	Reston East at Wiehle Ave & Herndon-Monroe P & R Lots	Yes	2003	Yes
VDOT		Constru	Pending	Park-and-Ride Lot	VA 7900 (F-S Pkwy.) PnR	@ Backlick Road North	No	2006	Yes
VDOT		Recons	N/A	Park-and-Ride Lot Enhancements	@ Reston, Centreville, West Springfield		No	2004	Yes
VDOT		Constru	Pending	Transit Center (Reston)	Reston Town Center	@ Explorer Dr. & Bluemont Way	No	2004	Yes
VDOT		Constru	Pending	Transit Center (Bradlee Shopping Center)	King St. and Braddock Rd.		No	2008	Yes
VDOT		Constru	Pending	Transit Center (Seven Corners)	Seven Corners Shopping Center		No	2004	Yes

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Agency	Project ID	Improv.	Environ. Review	Facility	From	To	Under Const. or ROW acquired?	Complt. Date or Status	In TIP?
VDOT		Constru	Pending	Park-and-Ride Lot	Purcellville	100-space park-and-ride lot.	No	2007	Yes
VDOT		Construct		Town of Leesburg -Harrison St & Catoctin Circle	Loudoun County Commuter Bus Service.	400 Space Park & Ride Lot		2007	No
VDOT		Construct		VA 772 (Ryan) Station	Loudoun County Commuter Bus Service.	300 Space Park & Ride Lot		2008	No
PRTC		Bus service		Omni Service Improvements				2005	
VDRPT		Incorpor	Pending	DCRTP - BRT Elements into the Express Bus Service in	East Falls Church Metrorail Station	Route 772	Ongoing	2005	Yes
VDRPT		Constru	Pending	Dulles Corridor Rapid Transit Project	East Falls Church Metrorail Station	Wiehle Ave. Station	No	2011	Yes
VDRPT		Constru	Pending	Dulles Corridor Rapid Transit Project	Wiehle Ave. Station	Route 772	No	2015	Yes
VRE		Constru	Pending	VRE - Cherry Hill Commuter Rail Station	Cherry Hill	Prince William County	No	2006	Yes
VRE		Implem	Pending	Service Improvements (Reduce Headways)	Fredericksburg and Manassas lines		No	2010	No
		Implement		Beltway HOT lanes transit service			No	2010	
		Implement		Beltway HOT lanes transit service			No	2020	