

## **ITEM 14 - Notice**

June 19, 2013

Notice of a Proposed Amendment to the FY 2013-2018 TIP that is Exempt from the Air Quality Conformity Requirement to Include Project and Funding Updates for the Northern Virginia Section of the TIP

Notice is provided that the Virginia Department of Transportation (VDOT) has requested an amendment to update projects and funding in the Northern Virginia section of the FY 2013-2018 TIP. The Board will be asked to approve this amendment at the July 17 meeting.

The complete draft tables and appendix for the update to the VDOT portion of the FY 2013-2018 TIP can be reviewed online at [www.mwcog.org/transportation/Draft-VDOT-TIP](http://www.mwcog.org/transportation/Draft-VDOT-TIP). Printed copies will be made available at the TPB meeting.





# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive  
Fairfax, VA 22030

**GREGORY A. WHIRLEY**  
COMMISSIONER

June 10, 2013

The Honorable Scott York, Chairman  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capital Street, N.E., Suite 300  
Washington, D.C. 20002-4201

RE: Updated Transportation Improvement Program for Virginia

Dear Chairman York:

The Virginia Department of Transportation (VDOT) is requesting a comprehensive update to the Virginia portion of the Transportation Planning Board's (TPB) FY 2013-2018 Transportation Improvement Plan (TIP). The TIP update is being requested at this time to reflect the latest plans to obligate federal funds to various highway and transit projects in Northern Virginia. Since the TPB does not plan to adopt an updated regional TIP when it adopts the 2013 CLRP, VDOT is requesting this update to its portion of the regional TIP.


The funding amounts and years proposed in this update is based on VDOT and the Virginia Department of Rail and Public Transportation's (VDRPT) current Six-Year Program and the non-Federal Highway Administration (FHWA) funding information provided to VDOT by the Northern Virginia transit agencies and local jurisdictions. The various categories of funding included in this update are consistent with categories included in the financial plan adopted by the TPB as part of its 2010 CLRP. The funding information provided is also consistent with the information in VDOT and VDRPT's Draft 2014-2019 Six Year Improvement program which is scheduled to be adopted by the CTB in June, 2013.

It is my understanding that this proposed TIP update will be released for public comment at the June 13, 2013 meeting of the TPB's Citizen Advisory Committee and the TPB will act on the request, after responding to any public comments received, at its July 16, 2013 meeting.

The Honorable Scott York  
June 10, 2013  
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Should you have any question on the submission please contact Mr. Kanathur (Kanti) Srikanth, VDOT's Transportation Planning Director, at 703-259-2220.

Sincerely,

*for*   
Helen Cuervo, P.E.  
District Administrator  
Northern Virginia District

Attachment: Draft FY 2013-2018 TIP – Northern Virginia Portion

cc: Ms. Rene'e Hamilton, VDOT-NoVA  
Mr. Richard Burke, VDOT-NoVA (w/ attachment)  
Ms. Kanathur Srikanth, VDOT

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**VDOT**

**Interstate**

**Boundary Chanel Drive Modifications**

TIP ID: <b>5965</b>	Agency ID: <b>ARL0019</b>	Title: <b>Boundary Chanel Drive Modifications</b>	Complete:
Facility:	Local	0/0/100	8,000 c
From:			8,000
To:			<b>Total Funds: 8,000</b>

Description: This project involves modifications to the intersection of Boundary Channel Drive and Old Jefferson Davis Highway immediately off of the I-395/Boundary Channel Drive Interchange. The project is part of the County's Long Bridge Park redevelopment initiative which includes the construction of a large regional aquatic Center.

**Congestion Management Plan**

TIP ID: <b>5541</b>	Agency ID: <b>86527</b>	Title: <b>NoVA GEC Mega Project Administration</b>	Complete: <b>2013</b>
Facility:	AC	0/100/0	1,564 c
From:			1,564
To:	AC.	90/10/0	10,200 c
			<b>Total Funds: 11,764</b>

Description: Provide Project Administration for NoVA Mega Projects. This is a breakout of UPC 87396.



**I-395 Construct 4th Southbound Lane**

TIP ID: <b>6121</b>	Agency ID: <b>103316</b>	Title: <b>I-395 Construct 4th Southbound Lane</b>	Complete: <b>2018</b>
Facility: I 395 Henry G. Shirley Memorial Highway so	AC	100/0/0	1,075 a
From: VA 236 Duke Street north of			1,075
To: VA 648 Edsall Road south of	HSIP	90/10/0	1,075 a
			<b>Total Funds: 2,150</b>

Description: The project will add a continuous sound bound lane on I 395 between the above limits. The project is to relieve the recurring daily congestion and the associated safety concerns in this segment of the facility. As presently configured southbound I 395 has four though lanes upstream of the Duke Street interchange but three lanes past Duke Street. This project will extend the existing fourth lane through the Duke Street interchange all the way to the Edsall Rd. interchange. This additional lane is expected to provide for improved and safer traffic operations along this segment of SB I 395.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>I-395/ Seminary Road New Reversible Lane Ramp</b>											
TIP ID: 6029		Agency ID: UPC# 96261		Title: I-395/ Seminary Rd Reversible lane ramp						Complete:	
Facility: I 395		AC		90/10/0		70,400 c					
From: Seminary Road Interchange		AC Conversion,		100/0/0		15,042 c		35,111 c		8,735 c	58,888
To:		AC Conversion.		90/10/0		463 a				1,463	
						1,000 b					
		AC.		100/0/0		1,000 b					
		IM.		90/10/0		4,699 a					
		NHS		80/20/0		463 a					

**Total Funds: 60,351**

Description: Project constructs new single lane, reversible HOV ramp on I-395 HOV lanes to the third level of the Seminary Road Interchange. The project adds ramp capacity to accommodate HOV and transit for the additional 6,400 employees of the Department of Defense - Washington Headquarters Services locating to Mark Cengter as part of the 2005 Base Realignment and Closure. An operational study is underway and a draft Interchange Modification Report will begin later this year. Environmental Reviews are expected to be underway in 2011. Project funding will be included in VDOT's FY12-17 Six Year Improvement Program scheduled to be adopted by the Commonwealth Transportation Board in June, 2011.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>I-66 and US 29 Interchange, Widen and Construct US 29 and VA 55</b>										
TIP ID: 4794	Agency ID: 52326	Title: I-66 - Reconstruction of Interchange at Rte 29 (Gainesville) Phase IV						Complete: 2014		
Facility: I 66 Interchange	AC	100/0/0	1,960 c							
From: US 29 Virginia Oaks Drive Intersection	AC Conversion	80/20/0	1,086 a	5,627 c						38,774
To: 0.133 mile west of WB I-66			31,848 b	213 c						
	AC.	80/20/0	1,086 a	31,848 b						
	Earmark	80/20/0	254 b	457 c						

**Total Funds: 38,774**

Description: Reconstruct the existing I-66/US 29 interchange in Gainesville. Reconstruction may include the addition of exclusive HOV access ramps within the interchange or in close proximity to the interchange.



Due to high traffic volumes, existing and projected traffic operational problems, and land use issues in the vicinity of the I-66/US 29 interchange; the design/evaluation of this interchange will include, but not necessarily be limited to, the following components:

- \* a grade separation of US 29 and the Southern Railroad tracks,
- \* an interchange between US 29/Relocated VA 55/Relocated VA 619 (Linton Hall Road),
- \* widening of US 29 to six lanes from the vicinity of Virginia Oaks Drive to the interchange,
- \* relocation/widening of VA 55 to four lanes from the vicinity of the Gainesville United Methodist Church to US 29,
- \* relocation/widening of VA 619 in the vicinity of US 29,
- \* a four-lane East-West Connector link bridging over I-66 between Route 29 (opposite Conway Robinson Memorial State Forest) to Route 674 (Wellington Road),
- \* improvements on US 29 north of the I-66 interchange between the interchange and the Connector Link.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>I-66 HOV &amp; SOV Widening</b>										
TIP ID: 5908 Agency ID: 93577		Title: I-66 HOV & SOV Widening							Complete:	
Facility: I 66 HOV and SOV		AC Conversion	90/10/0	4,069 a	9,187 c	7,580 c				23,818
From: US 29 0.8 miles east of				1,692 b						
To: US 15 1.2 miles west of				1,290 c						
		AC.	90/10/0	4,069 a						
				1,693 b						
				68,376 c						
		DEMO.	80/20/0	238 a						
		IM.	90/10/0	2,407 a						
										<b>Total Funds: 23,818</b>

Description: This project involves widening A 2.5 mile stretch of the existing four lanes of I-66 to eight lanes by adding one HOV lanes and one general purpose lane in each direction.

<b>I-66 Spot Improvements Inside the Beltway</b>										
TIP ID: 4303 Agency ID: 78828		Title: Westbound ACCEL/DECEL LN Westmoreland to Haycock Rd							Complete: 2020	
Facility: I 66		AC	80/20/0	3,166 c						3,166
From: Westmoreland Dr. / Washington Blvd Exit		Earmark	80/20/0	1,821 a	321 a					16,041
To: Haycock Rd /Dulles Access Highway Ramp					15,720 c					
										<b>Total Funds: 19,207</b>

Description: Construct Spot Improvement Phase II within cited limits.



<b>I-95 HOT/HOV Lanes Construction</b>										
TIP ID: 6037 Agency ID: 102711		Title: HOV/HOT Lanes Project PPTA Develop & Mgmt Oversight							Complete:	
Facility:		AC Conversion	100/0/0	11,626 c	10,000 c					21,626
From:		AC.	100/0/0	57,807 c						
To:		NHS	100/0/0	14,784 c						
										<b>Total Funds: 21,626</b>

Description:



**NORTHERN VIRGINIA  
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		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>TIP ID: 5963</b>	<b>Agency ID: T11635/103106</b>	<b>Title: I-95 HOT/HOV Lanes Construction</b>								<b>Complete:</b>	
Facility: I 95		AC.	100/0/0	42,707 a							
From: Garrisonville Road (Stafford COuntY)				796,293 c							
To: I-395 one mile north of Edsall Road											
		BD	0/100/0	92,000 c							
		PRIV	0/0/0		592,148 c						592,148
										<b>Total Funds: 592,148</b>	

Description: This project invovles the construction of a HOV lane and conversion of all HOV lanes on I-95 between Garrisonville Road (Stafford County) and to a point on I-395 one mile north of Edsall Road.

**I-95 HOV/HOT Lanes Debt Service**

<b>TIP ID: 5964</b>	<b>Agency ID: T11619</b>	<b>Title: I-95 HOV/HOT Lanes Debt Service</b>								<b>Complete:</b>	
Facility: I 95		AC Conversion	100/0/0		2,504 c	7,520 c	7,517 c	7,519 c			25,060
From: Garrisonville Road (Stafford County)											
To: King Street City of Alexandria											
										<b>Total Funds: 25,060</b>	

Description: The project involves the construction of a HOV lane and conversion of all HOV lanes into Bus/HOV/HOT lanes on I-95 between Garrisonville Road (Stafford County) to a point one mile north of Edsall Road.

**NB I-395 Auxiliary Lane (Duke St. to Seminary Road)**

<b>TIP ID: 5966</b>	<b>Agency ID: 102437</b>	<b>Title: NB I-395 Auxiliary Lane (Duke St. to Seminary Road)</b>								<b>Complete:</b>	
Facility: I 395		AC	80/20/0		13,005 c						13,005
From: Duke street		AC Conversion	80/20/0		13,005 c	5,204 c	7,998 c				26,207
To: Seminary Road		NHS	80/20/0		1,000 a						1,500
					500 b						
										<b>Total Funds: 40,712</b>	

Description: The project involves the construction of an auxiliary lane on I-395 from the Duke Street on-ramp to the Sanger Avenue Bridge.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Reconstruction of I-66/ Rte. 15 Interchange</b>											
TIP ID: <b>5930</b>		Agency ID: <b>100566</b>		Title: <b>Reconstruction of I-66/Rte. 15 Interchange</b>						Complete:	
Facility: i-66											
From: Rte. I-66/Rte 15 Interchange											
To:											
	AC	90/10/0	5,000 b								
			45,383 c								
	AC Conversion	90/10/0		5,000 b	20,000 c	20,383 c				55,383	
				10,000 c							
	IM	90/10/0	3,400 a								
<b>Total Funds:</b>										<b>55,383</b>	

Description:

<b>Transit Service Improvements</b>											
TIP ID: <b>4152</b>		Agency ID: <b>81009</b>		Title: <b>I-66 Vienna Metrorail Accessibility and Capacity Improvements</b>						Complete: <b>2014</b>	
Facility: I 66											
From: Transit Ramps- from EB & to WB											
To: @ Vaden Drive											
	AC	100/0/0			471 c					471	
	CMAQ	80/20/0			13,261 c					13,261	
	RSTP	80/20/0		500 b	20,621 c					21,121	
	STP	80/20/0	-805 a		583 c					583	
<b>Total Funds:</b>										<b>35,436</b>	

Description: Construction of a transit access ramp from I-66 to the Vaden Drive bridge, adjacent to the Vienna Metrorail Station. The proposed ramps would access Vaden Drive from the center of I-66 providing for bus access from the HOV/leftmost lane east bound and to the HOV/leftmost lane west bound. The ramps would be operational 24/7.

<b>WWB/I-95 Study, Construct, Rehabilitation</b>											
TIP ID: <b>4851</b>		Agency ID: <b>64617</b>		Title: <b>I-95 - HOV Ramp Construction for WWB</b>						Complete: <b>2011</b>	
Facility: I 95											
From: Rte 1 Interchange											
To:											
	NHS	80/20/0				4,455 c				4,455	
<b>Total Funds:</b>										<b>4,455</b>	

Description: I-95 - HOV Ramp Construction for WWB

**NORTHERN VIRGINIA  
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Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Primary</b>										
<b>Alternative 3B: Dulles Air Cargo, Passenger, Metro Access Highway - Loudoun CTP Alignment5</b>										
TIP ID: 6079		Agency ID: 103929		Title: Dulles Air Cargo, Passenger Metro Access					Complete: 2015	
Facility: Dulles Air Cargo, Passenger & METRO Acce		AC	80/20/0	500	a				500	
From: Tri-County Parkway		AC Conversion	80/20/0		500	a			500	
To: Loudoun COunty Parkway		State/DC	0/100/0	500	a				500	
<b>Total Funds:</b>									<b>1,500</b>	

Description: Proposal to look at three alternatives to improve access between Tri-County Parkway and Loudoun County Parkway, and north on Rte 606 to west side of Dulles Airport. 

### Construct Interchange at Rte. 7 and Rte 659 - Belmont Ridge Road

TIP ID: 5926		Agency ID: 99481		Title: Rte 7/ Rte 659 Interchange					Complete:	
Facility: VA 7 John Mosby Highway		AC	100/0/0	13,305	b	51,200	c		64,505	
From: Route 659 Belmont Ridge Road		STP	80/20/0	495	b				495	
To:										
<b>Total Funds:</b>									<b>65,000</b>	

Description: Construct interchange at Rte 7 and Rte 659 to alleviate congestion and reduce accidents at one of Loudoun County's most dangerous interchanges.

### Route 50 Paving Loudoun COunty

TIP ID: 5909		Agency ID: 97559		Title: Routwe 50 Paving Loudoun County					Complete:	
Facility:		EB/MG	80/20/0			402	a		4,020	
From: Route 50 W Corridor						3,618	c			
To: Route 50 W Corridor										
<b>Total Funds:</b>									<b>4,020</b>	

Description:

### Rte 28 Widening

TIP ID: 5923		Agency ID: 100481		Title: Widening of Rte 28					Complete:	
Facility: 28		AC Conversion	80/20/0	60	a				60	
From: 234 From Rte 234 Bypass										
To: SCL of City of Manassas										
<b>Total Funds:</b>									<b>60</b>	

Description: Widening of Rte 28 (Nokesville Road) between the Rte 234 Bypass and SCL of City of Manassas.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**US 1 Construct 6-Lane divided roadway**

TIP ID: **5490** Agency ID: **PWC0013/ UPC# 1** Title: **US 1 Construct 6-Lane divided roadway** Complete: **2020**

Facility: US 1	BD	0/0/100								
From: VA 638 Neabsco Mills Road / Blackburn Dd				2,014	c					
To: VA 636 Featherstone Rd										<b>Total Funds: 2,014</b>

Description: Design 6-lane divided roadway within the above limits. This project will help alleviate congestion on the existing transportation infrastructure (primarily Route 1 and some of the side streets and intersections) considering that Route 1 is a major thoroughfare within Prince William County. This roadway carries also traffic from Fairfax and Stafford Counties. Many segments of Route 1 currently perform below LOS D during peak periods as well as daily. This particular segment is no exception.

**US 29 Improvements, City of Fairfax**

TIP ID: **4025** Agency ID: **16632** Title: **Rte 29 - Lee Highway - Widen to 6 Lanes** Complete: **2014**

Facility: US 29 Lee Highway	AC	100/0/0								
From: VA 123 Chain Bridge Rd				1,561	c	1,561	c			3,122
To: Eaton Place	DEMO	80/20/0				3,104	c			3,104
	Earmark	80/20/0				2,686	c			2,686
	EB/MG	80/20/0	-859	b		513	c			513
	STP	80/20/0	-180	a						
<b>Total Funds:</b>										<b>9,425</b>

Description: Widen the existing roadway to six lanes.

**US 50, Widen**


TIP ID: **4637** Agency ID: **68757** Title: **US 50 - 6-Lane Widening** Complete: **2014**

Facility: US 50	AC Conversion	80/20/0								
From: VA 742 Poland Road			4,179	a	8,198	a	9,701	a		20,270
To: VA 28						2,371	c			
<b>Total Funds:</b>										<b>20,270</b>


Description: Improve capacity along the roadway. Traffic volumes have increased significantly due to new development along the Route 50 corridor. Widening will help relieve congestion and improve the safety and operation of the roadway.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**


Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>USMC Heritage Center Road Improvements</b>										
TIP ID: 5824 Agency ID: 92999		Title: Rte 1 - Fuller Heights Rd/Fuller Rd Relocation Project						Complete: 2011		
Facility: Fuller Road	BD	0/0/100		461 c					461	
From: Rte 1/Rte 619 Intersection	FLTP	100/0/0		2,659 c					2,659	
To: 0.2mi. SE from Rte 1										
<b>Total Funds:</b>									<b>3,120</b>	

Description: Project relocates existing intersection of Fuller Heights Road with Fuller Road. Fuller Heights Road at Fuller Road will end in a cul-de-sac. Improve access to the USMC Quantico Marine Base, improve operations, capacity and level of service to Rt. 1 Jefferson Davis Hwy- Fuller Heights and Fuller Road intersections. 

<b>VA 27, Reconstruct Interchange at VA 244</b>										
TIP ID: 4344 Agency ID: 13528		Title: VA 27 - Interchange Modifications						Complete: 2014		
Facility: VA 27 Washington Blvd Interchange	AC Conversion	80/20/0		2,760 a					4,375	
From: I 395 North of 0.31 mile				1,615 b						
To: VA 244 North of 0.29 mile	AC.	80/20/0	997 c							
<b>Total Funds:</b>									<b>4,375</b>	

Description: Rehabilitate Washington Blvd. Interchange (Rte 27 & 244). Rehabilitate the existing grade-separated Washington Boulevard Interchange at Columbia Pike to eliminate existing safety hazards and provide geometric improvements. 

<b>VA 28, Widen, Relocate Utilities</b>										
TIP ID: 5700 Agency ID: 92080		Title: VA 28 - Widen to 4 lanes						Complete: 2020		
Facility: VA 28 Nokesville Road	AC	80/20/0			30,341 c				30,341	
From: VA 619 VA 215 (Vint Hill Road) Relocated	RSTP	80/20/0		100 a	12,821 c				20,916	
To: VA 652 Fitzwater Drive				7,995 b						
	STP	80/20/0	275 a							
<b>Total Funds:</b>									<b>51,257</b>	

Description: Widen to four lanes within six lane R/W/ from Liknton Hall Rd. to Vint Hill Road and widen to four lanes within four lane R/W/ between VInt Hill Road and Fitzwater Dr. 

Covers part of VP6k

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>VA 7, Widen, Upgrade</b>										
TIP ID: 4681 Agency ID: 52327		Title: VA 7 Widen to 6 lanes							Complete: 2014	
Facility: VA 7		AC.	80/20/0	8,482 c						
From: Rolling Holly Drive		BD	0/0/100	703 a	1,831 c					1,831
To: Reston Avenue				2,380 b						
				19,341 c						
		EB/MG	80/20/0	47 a						
<b>Total Funds:</b>										<b>1,831</b>

Description: Widen to six lanes within the cited limits



<b>Secondary</b>										
<b>Edwards Ferry Road at Route 15 Bypass Interchange</b>										
TIP ID: 5479 Agency ID: LEES0001		Title: Edwards Ferry at Rt 15 Bypass Interchange							Complete: 2020	
Facility: 15 Rt 15 Bypass		Local	0/0/100	2,000 a	1,500 a					3,500
From:										
To: 773 Edwards Ferry Road										<b>Total Funds: 3,500</b>
Description: Construct interchange. The area surrounding the intersection between Edwards Ferry Road and RT 15 Bypass has experienced significant commercial growth during the past 15 years. As a result, volumes are beyond the capacity of the existing at-grade intersection, and the area routinely experience significant congestion and traffic delays. This project will develop a new grade-separated interchange, improve traffic flow and provide pedestrian access across RT 15 Bypass. The project is included the Town of Leesburg Capital Improvement Program and 2005 Town Plan. Construction will start in 2018 and be completed in 2020. Financing for this project will come from RSTP and/or local funding.										



<b>Expanding Rolling Road/Franconia-Springfield Parkway/Fairfax County Parkway Ramp to two lanes</b>										
TIP ID: 5924 Agency ID: 100391		Title: Rolling Road Loop Road							Complete:	
Facility: VA 638		AC Conversion	80/20/0		1,500 a	7,000 c				8,500
From: 7100 Fairfax County Parkway		AC.	80/20/0	7,000 c						7,000
To: VA 638 Rolling Road		RSTP.	80/20/0	1,000 a						6,000
				3,000 b						
				2,000 c						
<b>Total Funds:</b>										<b>21,500</b>

Description: Expand to two lanes existing single-lane loop ramp in north-east quadrant of Rolling Road/Franconia-Springfield Pkwy/Fairfax County Pkwy.

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Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Jones Branch Dr. Connector</b>										
TIP ID: 6080 Agency ID: 103907		Title: Jones Branch Drive Connector						Complete:		
Facility: 8102 Scotts Crossing Rd	AC	80/20/0	387	a					387	
From: 123 Dolly Madison Blvd	AC Conversion	80/20/0		387	a				387	
To: 5062 Jones Branch Dr	RSTP	80/20/0	2,013	a					2,013	
<b>Total Funds:</b>									<b>2,787</b>	

Description: The proposed connector is intended to provide a connection between Route 123 and the I-495 Express Lane (HOV/HOT lanes) ramps. By building this connection, the project will connect ROute 123 via the extended Scotts Crossing Rd, ultimately to Jones Branch Dr since the segment between i-495 Express lane (HOV/HOT lanes) ramps and Jones Branch Dr is currently being built as part of the I-495 Express lane (HOV/HOT lanes) project.

<b>Minnieville Road Construct 4-Lane Divided Roadway</b>										
TIP ID: 5392 Agency ID: PWC0012 VSP5e		Title: Minnieville Road Construct 4-Lane Divided Roadway						Complete: 2020		
Facility: VA 640 Minnieville Road	BD	0/0/100	3,275	b	13,552	c			16,827	
From: VA 643 Spriggs Road										
To: VA 234 Dumfries Road										
<b>Total Funds:</b>									<b>16,827</b>	

Description: Minnieville Road Construct 4-Lane Divided Roadway within cited limits.



<b>Prince William Parkway Widening</b>										
TIP ID: 6123 Agency ID: 100427		Title: Prince William Widening						Complete:		
Facility: Prince William Parkway	AC	80/20/0	2,500	b						
From: Chinn Park Drive			1,938	c						
To: Minnieville Road	AC Conversion	80/20/0	1,340	a	1,007	a	333	a	5,771	
						931	b	1,938	c	
	REVSH	0/50/50	8,510	c	1,830	c			1,830	
<b>Total Funds:</b>									<b>7,601</b>	

Description: Widen Prince William Parkway from four to six lanes

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Prince William Parkway (294)</b>											
TIP ID: 5889 Agency ID: 90206		Title: Prince William Parkway Widening							Complete:		
Facility: BD		0/0/100		680 b	18,705 c					19,385	
From: Old Bridge Road		HSIP	90/10/0	281 b							
To: Minnieville Road				421 c							
										<b>Total Funds: 19,385</b>	

Description:

<b>Prince William Parkway Construct 6-Lane Divided Roadway</b>											
TIP ID: 5391 Agency ID: PWC0008		Title: Prince William Parkway Construct 6-Lane Divided Roadway							Complete: 2020		
Facility: VA 3000 Prince William Parkway		BD	0/0/100	2,000 b						2,000	
From: VA 641 Old Bridge Road		REVSH	0/50/50	13,510 c						13,510	
To: VA 640 Minnieville Road											
										<b>Total Funds: 15,510</b>	

Description: Prince William Parkway Construct 6-Lane Divided Roadway within cited limits.



<b>Purcell Road: Realignment &amp; Added capacity, Safety Improvement</b>											
TIP ID: 5890 Agency ID: 90499		Title: Purcell Rd Realignment & added capacity							Complete:		
Facility: AC		100/0/0	761 c								
From: Rte 234		EB/MG	80/20/0	20 c							
To: 0.3 Mi East of Vista Brooke Drive		HSIP	90/10/0	617 c							
		Local	0/0/100		735 c					735	
		RSTP	80/20/0	123 a							
				935 b							
				1,162 c							
		STP	80/20/0	702 c							
										<b>Total Funds: 735</b>	

Description:



**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**


Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Rollins Ford Road Widening**

TIP ID: 5366	Agency ID: 90226	T6494	Title: Rollins Ford Road						Complete: 2016
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Facility: Rollins Ford Road	BD	0/0/100	10,762 c				10,762	
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From: VA 215 Vint Hill Road								
To: Songsparrow/Yellow Hammer Drive	<b>Total Funds: 10,762</b>							


Description: Project would extend the existing 4-lane facility from Vint Hill Road to Songsparrow/Yellow Hammer Drive with a 16 foot raised median and bike trail accommodations. 

**VA 840 University Boulevard Construct and Widen**

TIP ID: 4877	Agency ID: 94194	Title: University Blvd.						Complete: 2014
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Facility: VA 840 University Blvd.	BD	0/0/100	11,150 c				11,150	
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From: VA 1566 Sudley Manor Dr.								
To: VA 3000 Prince William Parkway	<b>Total Funds: 11,150</b>							

Description: Construct 4-lane divided road between Sudley Manor and Hornbaker, reconstruct intersection at Prince William Parkway without adding through lanes/capacity 

**Urban**

**Bus Shelters**

TIP ID: 6127	Agency ID: 79791	Title: Alexander Transit Services Improvements						Complete:
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Facility:	ARRA/TIGER	100/0/0	30 c				30	
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From:								
To:	Section 5309	80/20/0	50 c	1,400 c	750 c	2,200		

**Total Funds: 2,230**

Description: 

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>Eisenhower Valley Access and Circulation Improvements</b>										
TIP ID: 4712	Agency ID: 77378	Title: Eisenhower Avenue Widening							Complete: 2016	
Facility: Eisenhower Avenue	STP	80/20/0	-543 a	1,000 b						1,000
From: Mill Road			4,000 c							
To: Holland Lane										
<b>Total Funds:</b>										<b>1,000</b>

Description: Widen Eisenhower Avenue, within the cited limits and intended to relieve congestion and improve safety along Eisenhower Avenue, Mill Road, and Holland Lane. The project includes improvements to the Eisenhower Ave./Mill Road intersection, Eisenhower Ave./John Carlyle Street intersection, sidewalk improvements along the north side of Eisenhower Avenue, and at the Eisenhower Avenue/Holland Lane intersection.

Improvements at the Mill Rd. intersection includes widening in the southwest quadrant along Mill Road, addition of a second left turn lane from Eisenhower Avenue to Mill Road, improvements to all crosswalks in the intersection, and milling/overlaying work.

Improvements at the Eisenhower Ave. & John Carlyle St. intersection includes a left turn lane at John Carlyle Street.

The improvements at the Eisenhower Avenue/Holland Lane intersection include replacing the roundabout with a signalized intersection. After the reconfiguration the intersection will have two thru lanes westbound, a variable width grassed median generally 9.5 feet in width, two thru lanes eastbound, and a right turn lane onto Holland Lane. The sidewalk along the north and south sides of Eisenhower Avenue will be improved.

Other miscellaneous improvements will be made along the corridor which includes improving curb cut ramps and the addition of a mid-block crosswalk in front of the Patent and Trademark Office.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Bridge</b>										
<b>Construction: Bridge Rehabilitation/Replacement/Reconstruction</b>										
TIP ID: 5503	Agency ID: TIPGRP001	Title: Construction: Bridge Rehabilitation/Replacement/Reconstruction							Complete:	
Facility: District-wide Bridges	AC	90/10/0	1,556 c		10,714 c				10,714	
From:	AC Conversion	80/20/0		464 b	1,251 b	409 b			13,070	
To:						10,946 c				
	AC.	80/20/0	488 a 1,920 b							
	BR	80/20/0	-1,410 a 3,228 b	296 a 4,776 c	4,241 c				9,313	
	CMAQ	80/20/0	2,484 c							
	DEMO	80/20/0	326 c							
	EB/MG	80/20/0	-741 a 781 c	243 b	552 c				795	
	HES/STP	80/20/0		1,105 b					1,105	
	NHS	80/20/0	-102 a	2,628 b					2,628	
	STP	80/20/0	1,132 c		229 c				229	
<b>Total Funds:</b>									<b>37,854</b>	

Description: TIP Grouping project for Construction: Bridge Rehabilitation/Replacement/Reconstruction. See CLRP for the derivation of STIP Grouping and how they are part of the TIP. Individual projects within STIP Group are shown on Appendix A.

**TIP Grouping for Preventive Maintenance for Bridges**

TIP ID: 5525	Agency ID: TIPGRP006	Title: TIP Grouping for Preventive Maintenance for Bridges							Complete:	
Facility: Bridges	BR	80/20/0	51,462 c	52,580 c	67,177 c	65,943 c			185,700	
From: NoVA District										
To:									<b>Total Funds: 185,700</b>	

Description: TIP Grouping for Preventive Maintenance for Bridges. See CLRP for the derivation of STIP Grouping and how they are part of TIP. See Appendix A for listing of individual STIP Grouped projects.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>Enhancement</b>									
<b>TIP Grouping project for Construction: Transportation Enhancement Byway Non-Traditional</b>									
TIP ID: 5523    Agency ID: TIPGRP004    Title: TIP Grouping project for Construction: Transportation Enhancement Byway Non-Traditional    Complete:									
Facility: Transportation Enhancement Byway Non-Tr	AC	80/20/0	2 a						
From: NoVA District			15 b						
To:			65 c						
BD	0/0/100		3,687 c	1,432 c					5,119
BR	80/20/0		-224 b						
CMAQ	80/20/0		1,799 a	1,575 c					1,575
			1,250 b						
			11,575 c						
DEMO	100/0/0		59 a						
			1,020 c						
Earmark	80/20/0		251 a						
HES/STP	90/10/0		3 a						
HSIP	90/10/0		30 a						
			1,252 c						
NHS	80/20/0		1,175 c						
RSTP	80/20/0		40 b	150 c					150
			84 c						
State/DC	0/100/0		5,539 c						
STP	80/20/0		246 c						
<b>Total Funds:</b>									<b>6,844</b>

Description: TIP Grouping project for Construction: Transportation Enhancement Byway Non-Traditional. See CLRP for the derivation of STIP Grouping and how they are part of the TIP. See Appendix A to see individual projects within this STIP Group.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>ITS</b>									
<b>TIP Grouping project for Maintenance: Traffic and Safety Operations</b>									
TIP ID: 5526 Agency ID: TIPGRP007		Title: TIP Grouping project for Maintenance: Traffic and Safety Operations						Complete:	
Facility: Traffic and Safety Operations	EB/MG	80/20/0	7,945 c	8,144 c	8,348 c	8,556 c			25,048
From: NoVA District	NHS	80/20/0	12,856 c	13,178 c	13,507 c	13,845 c			40,530
To:	STP	80/20/0	5,184 c	5,314 c	5,446 c	5,583 c			16,343
<b>Total Funds:</b>									<b>81,921</b>

Description: TIP Grouping project for Maintenance: Traffic and Safety Operations. See CLRP for the derivation of STIP Grouping and how they are part of TIP. Individual projects within the STIP Group are found in Appendix A.

<b>Other</b>									
<b>BRAC/Economic Development</b>									
TIP ID: 5768 Agency ID: 81738		Title: BRAC -Economic Development						Complete:	
Facility:	AC Conversion	90/10/0	645 a	454 a	400 a				854
From:									
To:									
<b>Total Funds:</b>									<b>854</b>

Description: Program is to finance BRAC State Administration.



<b>Evaluation of Significant Projects that can ease Congestion</b>									
TIP ID: 6074 Agency ID: UPC# 103910		Title: Evaluation of Significant Projects that can ease Congestion						Complete: 2014	
Facility: N/A	AC.	90/10/0		1,500 a					1,500
From:									
To:	IM	90/10/0		1,500 a					1,500
<b>Total Funds:</b>									<b>3,000</b>

Description: Chapters 768 and 825 of the 2012 Acts of Assembly amended the Code of Virginia by adding §33.1-13, 03:1, which directs VDOT to work with the Commonwealth Transportation Board, the Department of Rail and Public Transportation, and the Northern Virginia Transportation Authority to evaluate and rate all significant transportation projects in and near the NOVA district. Each transportation project's evaluation and rating are to be based primarily on the project's expected impact on reducing congestion. To the extent possible, the evaluation and rating will also be based on the project's expected improvement in mobility during a homeland security emergency.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>TIP Grouping project for Construction: Safety/ITS/Operational Improvements</b>										
TIP ID: 5506	Agency ID: TIPGRP003	Title: TIP Grouping project for Construction: Safety/ITS/Operational Improvements							Complete:	
Facility: Safety/ITS/Operational Projects	AC	80/20/0	-4,912 a	1,227 c						1,227
From: Districtwide			19,081 c							
To:	AC Conversion	80/20/0	500 a	2,498 c	2,346 c	2,346 c				7,190
	CMAQ	80/20/0	1,531 a	968 c	169 c					1,137
			120 b							
			16,499 c							
	DEMO	90/10/0	3,467 a			940 c				940
			9,544 b							
			3,327 c							
	EB/MG	80/20/0	-11,213 a	5,347 c						5,347
			-226 b							
			12,427 c							
	HSIP	90/10/0	-786 a	2,652 c	767 c	65 c				3,484
			1,470 b							
			18,262 c							
	RSTP	80/20/0	-3,984 a	1,468 c		8,592 c				10,060
			3,285 b							
			10,070 c							
	State/DC	0/100/0	268 b		382 c					382
			-2,903 c							
	STP	80/20/0	-18,305 a	4,839 c	3,543 c	2,695 c				11,077
			1,302 b							
			34,109 c							
<b>Total Funds:</b>										<b>40,844</b>

Description: TIP Grouping project for Construction: Safety/ITS/Operational Improvements. See Appendix A for specific projects and UPC information.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>Virginia Statewide Vehicle Fuel Conversion Program</b>										
TIP ID: 6041	Agency ID: T11802	Title: Virginia Statewide Vehicle Fuel Conversion Program							Complete:	
Facility:	AC Conversion	80/20/0			1,232 c	1,226 c				2,458
From:	AC.	80/20/0		22,948 c						22,948
To:	CMAQ	80/20/0		2,790 c						2,790
<b>Total Funds:</b>										<b>28,196</b>

Description: The project is for implementing the Statewide Vehicle Fuel Conversion Program.

<b>Maintenance</b>										
<b>Replace bridge over NS Railway</b>										
TIP ID: 5888	Agency ID: 90519	Title: Replace Bridge over Norfolk Southern Railway							Complete:	
Facility: 646 Aden Road	BR	80/20/0	165 b		757 c					757
From:	BR.	90/10/0		165 b						165
To:	STP	80/20/0			1,320 c					1,320
<b>Total Funds:</b>										<b>2,242</b>

Description:

<b>TIP Grouping project for Preventive Maintenance and System Preservation</b>										
TIP ID: 5524	Agency ID: TIPGRP005	Title: TIP Grouping project for Preventive Maintenance and System Preservation							Complete:	
Facility: Preventive Maintenance and System Preserv	EB/MG	100/0/0	71,348 c	36,500 c		36,170 c				72,670
From: NoVA District	IM	100/0/0	49,679 c	30,595 c		43,017 c				73,612
To:	NHS	100/0/0	62,324 c	43,171 c		55,735 c				98,906
	STP	100/0/0	33,677 c	33,677 c		34,410 c				68,087
<b>Total Funds:</b>										<b>313,275</b>

Description: This listing covers a number of projects/programs throughout Northern Virginia District. The nature/scope of these projects are Preventive Maintenance and System Preservation. These projects have been determined to be exempt from conformity requirements and are eligible for a Categorical Exclusion (CE) under NEPA and hence may be grouped as per April 9, 2008 MOA between FHWA, FTA, VDOT & VDRPT which was subsequently adopted by the NCR-TPB. Individual projects within the STIP Group are found in Appendix A.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Transit****Columbia Pike Street Cars**

TIP ID: **5409** Agency ID: **ARL0016** Title: **Reconstruct Columbia Pike for Streetcar** Complete: **2016**

Facility: Columbia Pike Corridor	Local	0/0/100	4,000 a	6,000 a					10,000
From: Skyline Center									
To: Pentagon City									
<b>Total Funds:</b>									<b>10,000</b>

Description: Joint project between Arlington and Fairfax County to provide a 4.7 mile street car transit corridor.

**Construction of Park & Ride Lot I-95/PW County Parkway Telegraph Road Lot**

TIP ID: **5928** Agency ID: **87984** Title: **Telegraph Road Park and Ride Lot** Complete:

Facility: Telegraph Road	AC Conversion	80/20/0	500 c	3,254 c					3,754
From:									
To:									
<b>Total Funds:</b>									<b>3,754</b>

Description: Build 400-500 space Park and Ride LOT on Telegraph Road adjacent to I-95 Horner Road Park Road LOT.

**Crystal City- Potomac Yards Transitway**

TIP ID: **5900** Agency ID: **ARL0008/T1117** Title: **Crystal City-Potomac Yards Transitway** Complete:

Facility:	STP	80/11/9	1,205 c	1,500 c					1,500
From: From Arlington County line									
To: 26th at South									
<b>Total Funds:</b>									<b>1,500</b>

Description:

**CSX RF & P Rail Corridor Third Track**

TIP ID: **5931** Agency ID: **VRE0017** Title: **Sept 2011 TIP Adjustment** Complete:

Facility:	Section 5307	80/14/6	4,000 c						4,000
From: CFP 55.7 Hamilton Interlocking (HA)	State/Local	0/70/30	4,003 c						4,003
To: CFP 53 VRE Crossroad Yard (XR)	STP	70/0/30	212 c						212
<b>Total Funds:</b>									<b>8,215</b>

Description: This project will construct 2.5 miles of third mainline track and associated infrastructure on the CSX RF & P rail corridor.

**Dulles Corridor Metrorail Extension Phase II**

TIP ID: **5901** Agency ID: **97226** Title: **Dulles Corridor Metrorail Extension Phase II** Complete:


Facility: VA 267 Dulles Toll Road	State/DC	0/100/0	150,000 c						150,000
From:									
To:									
<b>Total Funds:</b>									<b>150,000</b>

Description:




**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Dulles Corridor Metrorail Project</b>										
TIP ID: 4364 Agency ID: DUL0001 VP2L		Title: Dulles Corridor Metrorail Project - Phase 1						Complete: 2014		
Facility:	ARRA/5309-B	100/0/0	77,260 c							
From: East Falls Church Metrorail Station	ARRA/5309-NS	100/0/0	611,114 c	96,000 c	24,895 c				120,895	
To: Wiehle Avenue	Local	0/0/100	##### c	143,030 c	150,000 c				293,030	
	Section 5307	100/0/0	75,000 c							
	Section 5309-NS	100/0/0		90,731 c					90,731	
	State/DC	0/100/0	176,700 c							
									<b>Total Funds: 504,656</b>	

Description: Perform engineering, design, and construction of the Dulles Corridor Metrorail Project (Phase 1), which will extend the Metrorail system in Fairfax County, through Tysons Corner to Wiehle Avenue. Funding sources may include Section 5309 funds, as well as Section 5307 to be obligated through a transfer of STP from FHWA to FTA. Includes right of way acquisition, construction of 5 new stations in Fairfax County, utility relocation, and improvements to Route 7, purchase of rail vehicles, and financing costs. Includes funding for roadway reconfiguration and improvements being conducted concurrently with the Metrorail project. Toll funding includes debt service for bonds. 

TIP ID: 4272 Agency ID: DUL0002		Title: Dulles Corridor Metrorail Project - Phase 2						Complete: 2016		
Facility:	Local	0/0/100	132,279 c	347,840 c	479,734 c	595,681 c	595,681 c	579,734 c	38,751 c 2,637,421	
From: Wiehle Avenue	State/DC	0/100/0			100,000 c	100,000 c	100,000 c		300,000	
To: VA 772										
									<b>Total Funds: 2,937,421</b>	

Description: Continue the extension of the Metrorail system for another 11.5 miles to Route 772 in Loudoun County with additional stations at Reston Parkway, Monroe Street (Herndon), VA 28, Dulles Airport and VA 606. Direct access will be provided to Dulles Airport terminal. 

TIP ID: 6028 Agency ID: T1835/ALEX0004		Title: Eisenhower Metrorail Station						Complete:		
Facility: Eisenhower Metrorail Station	PRIV	0/0/0		350 c					350	
From: Eisenhower Ave. and Swamp Fox Rd	Section 5309	80/20/0		30 c	700 c	1,050 c			1,780	
To:	Urban Flex	80/18/8				1,300 c	1,000 c		2,300	
									<b>Total Funds: 4,430</b>	

Description: This project will fund the rebuilding of the bus loop and plaza surrounding the Eisenhower Metrorail station to improve transit services and to be consistent with surrounding land uses.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>Loudoun County Park and Ride Lots, Construct</b>											
TIP ID: 4216		Agency ID: 79679		Title: Loudoun County Park-and-Ride Lot (Lowes Island)						Complete: 2016	
Facility: Park and Ride Lot		AC Conversion		80/20/0		22 c		23 c		24 c	69
From: Lowes Island		AC.		80/20/0		118 c					
To:		CMAQ		80/20/0		27 c					
<b>Total Funds:</b>										<b>69</b>	

Description: Lease commuter parking spaces at Great Falls Plaza



This lot is served by the County's Commuter Bus Service. This project will enable funding for several years while a permanent, non-leased site is located.

<b>Paratransit Vehicles</b>											
TIP ID: 5906		Agency ID: AGPW001		Title: Paratransit vehicles						Complete:	
Facility:		Section 5310		80/0/20		150 c		149 c		90 c	389
From:											
To:											
<b>Total Funds:</b>										<b>389</b>	

Description:

TIP ID: 5905		Agency ID: ECHO001		Title: Paratransit vehicles						Complete:	
Facility:		Section 5310		80/0/20		50 c		52 c		60 c	162
From:											
To:											
<b>Total Funds:</b>										<b>162</b>	

Description:

<b>Potomac Yard Metro</b>											
TIP ID: 5927		Agency ID: 99516		Title: Potomac Yard Metro						Complete:	
Facility: US 1 Potomac Yards -Alexandria		Urban Flex		80/18/2		1,000 a					1,000
From:											
To:											
<b>Total Funds:</b>										<b>1,000</b>	

Description:

<b>Potomac Yard Transit Improvements in City of Alexandria</b>											
TIP ID: 6036		Agency ID: ALEX0005 /T1837		Title: Potomac Yard Transit Improvements - CN & RW						Complete:	
Facility:		Section 5309		100/0/0		500 c					500
From:											
To:											
<b>Total Funds:</b>										<b>500</b>	

Description:



**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total	
<b>PRTC - Bus Acquisition / Replacement Program</b>										
TIP ID: 4506	Agency ID: PRTC0005	Title: PRTC - Bus Acquisition / Replacement Program								Complete: 2040
Facility: PRTC - Bus Acquisition	Section 5309	80/20/0	572 a	2,024 c	2,085 c				4,681	
From: NOVA Districtwide										
To:	Section 5309.	80/10/10				2,148 c	2,148 c	2,148 c	6,444	
<b>Total Funds:</b>									<b>11,125</b>	

Description: Enhancement and / or replacement of existing buses within the PRTC fleet.

### PRTC - Capital Cost of Contracting

TIP ID: 5601	Agency ID: PRTC0004	Title: PRT - Preventative Maintenance								Complete: 2040
Facility:	Section 5307	80/20/0	3,581 c	3,775 c	3,906 c	6,458 c	6,705 c	6,767 c	31,192	
From:										
To:										
<b>Total Funds:</b>									<b>31,192</b>	

Description: Maintenance of the Omniride and Omnilink services.

### PRTC - Rehabilitate / Rebuild OmniRide Buses

TIP ID: 5540	Agency ID: PRTC0003	Title: PRTC - Rehabilitate / Rebuild OmniRide Buses								Complete: 2015
Facility: OmniRide Buses	Section 5309-B	80/20/0	8,549 c						8,549	
From: Prince William County										
To:										
<b>Total Funds:</b>									<b>8,549</b>	

Description: Overhaul MCI buses in order to lengthen the bus useful life and rebuild several more trains/bus engines.

### PRTC Bus Shelter Programs

TIP ID: 5304	Agency ID: PRTC0001	Title: PRTC Bus Shelter Program								Complete: 2040
Facility: Bus Shelters	Section 5307	80/20/0	39 a	40 a	41 a	42 a	42 a	42 a	246	
From: Prince William, Manassas, Manassas Park										
To:										
<b>Total Funds:</b>									<b>246</b>	

Description: Installation of bus shelters, pads, benches and access improvements.



### PRTC Security Enhancements

TIP ID: 5707	Agency ID: PRTC0006	Title: PRTC Security Enhancements								Complete: 2040
Facility: PRTC Transit Center	Section 5307	80/20/0	39 c	40 c	41 c	42 c	42 c	42 c	246	
From:										
To:										
<b>Total Funds:</b>									<b>246</b>	

Description: Ongoing

Improves safety and security at the PRTC Transit Center. Grantees must certify that at least 1% of Formula funding received each fiscal year is being used for transit security projects. Projects include cameras, additional lighting, drills, communications systems, facility access, System Safety Security Plan, etc.

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Van Dorn Beauregard BRT**

TIP ID: <b>6126</b>	Agency ID: <b>ALEX0009</b>	Title: <b>Van Dorn Beauregard BRT</b>							Complete:	
Facility:	Section 5339	80/0/20		1,000 c						1,000
From:										
To:	<b>Total Funds: 1,000</b>									
Description:										

**VRE - Administration / Studies / Training**

TIP ID: <b>4802</b>	Agency ID: <b>VRE0002</b>	Title: <b>Fare Collection System/Comm. Improvements</b>							Complete: <b>2030</b>	
Facility:	Section 5309	80/20/0				1,800 c				1,800
From: Systemwide										
To:	<b>Total Funds: 1,800</b>									
Description: Ongoing maintenance of the fare collection equipment and the next generation of fare equipment. Fare Collection III										

TIP ID: <b>4277</b>	Agency ID: <b>VRE0003</b>	Title: <b>Security Enhancements Systemwide</b>							Complete: <b>2040</b>	
Facility:	Section 5307	80/20/0	100 c	100 c	100 c	100 c	100 c	100 c	100 c	600
From: Systemwide										
To:	<b>Total Funds: 600</b>									
Description: Grantees must certify that at least 1% of 5307 funding received each fiscal year is being used for transit security projects										

TIP ID: <b>4489</b>	Agency ID: <b>VRE0008</b>	Title: <b>Grant and Project Management</b>							Complete: <b>2030</b>	
Facility: System Wide	Section 5307	80/20/0	450 a	475 a	500 a	525 a	550 a	500 a	500 a	3,000
From: Northern Virginia										
To:	Section 5309	80/20/0	353 a	365 a	373 a	380 a	387 a	400 a	400 a	2,258
									<b>Total Funds: 5,258</b>	
Description: The costs of grants and project management, as well as staff participation in federal grants management seminars, will be capitalized to the grants, reserving operating funds for service provision.										

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>VRE - Rolling Stock Acquisition</b>											
TIP ID: 4818	Agency ID: VRE0001	Title: <b>Rolling Stock Modifications and Overhauls</b>								Complete: 2040	
Facility:		Section 5307	80/20/0			50 c	50 c	50 c	50 c	50 c	250
From: Systemwide		Section 5307.	80/16/4		483 c	400 c		50 c			933
To:		Section 5309	80/20/0						1,500 c		1,500
		Section 5309.	80/16/4		2,283 c	4,000 c					6,283
										<b>Total Funds:</b>	<b>8,966</b>

Description: Technological developments and safety mandates from the Federal Railroad Administration (FRA), may require ongoing improvements to the VRE fleet. Projects that bring VRE into compliance with future federal mandates will be given the highest funding priority. Implementing PTC as required by FRA.

TIP ID: 4534	Agency ID: VRE0009	Title: <b>Rolling Stock Acquisition</b>								Complete: 2040	
Facility: VRE Rolling Stock		Section 5307	80/20/0		3,574 c		5,478 c	2,641 c	3,214 c		14,907
From: Systemwide		Section 5307.	80/16/4			7,456 c					7,456
To:		Section 5309-FG	80/20/0		5,135 c	6,500 c		5,383 c	5,697 c	13,247 c	35,962
		Section 5309-FG.	80/16/4				6,510 c				6,510
										<b>Total Funds:</b>	<b>64,835</b>

Description: VRE has purchased from Sumitomo 11 cab cars (base order), 50 cab and trailers (option order) and an additional 10 cars. In addition, VRE has contracted with Motive Power for 25 locomotives and will be adding additional as funding becomes available. This project includes funding plus a new procurement of up to 42 railcars. for debt service of the rolling stock, spec development and construction oversight.,plus a new procurement of up to 42 railcars.

<b>VRE - Stations and Facilities</b>											
TIP ID: 4310	Agency ID: VRE0011	Title: <b>VRE Stations and Facilities</b>								Complete: 2040	
Facility: VRE Stations and Facilities		Section 5307	80/20/0					100 c	400 c		500
From: Districtwide		Section 5309	80/20/0		500 c	500 c		250 c	300 c		1,550
To:											
										<b>Total Funds:</b>	<b>2,050</b>

Description: Involves the addition of second platforms, canopy and platform extensions, replacement of signage and other related improvements at various VRE stations in order to keep the stations in good repair. This work will be done at various stations including Fredericksburg, Leeland Road, Brooke, Manassas, Manassas Park, Woodbridge, Rippon, Rolling Road, Broad Run, Burke and other stations to be determined.



**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>VRE - Tracks and Storage Yards</b>											
TIP ID: 4070	Agency ID: VRE0007	Title: <b>Storage Yards Improvements</b>								Complete: 2030	
Facility:		Section 5307	80/10/10		376 c	469 c	2,422 c				3,267
From: Systemwide		Section 5307.	80/20/0					5,261 c	4,636 c		9,897
To:		Section 5309	80/10/10		262 c	685 c	1,067 c				2,014
		Section 5309.	80/20/0					2,087 c	416 c		2,503
										<b>Total Funds:</b>	<b>17,681</b>

Description: As additional cars are added to accommodate ridership demand, storage yards and maintenance facilities must be obtained and/or upgraded. Improvements to the yards and maintenance facilities will allow additional maintenance to be performed by VRE contractors and additional vehicles to be stored.

<b>VRE Track Lease Improvements</b>											
TIP ID: 5489	Agency ID: VRE0012	Title: <b>VRE Track Lease Improvements</b>								Complete: 2040	
Facility: VRE Track		STP	80/10/10		14,000 c	14,560 c	15,142 c	15,748 c	16,378 c	17,033 c	92,861
From: NoVA and District of Columbia											
To:											
										<b>Total Funds:</b>	<b>92,861</b>

Description: Provides capitalized access fees in the form of long term and related capital improvements on the railroad systems that VRE operates on railroad systems owned by Amtrak, CSX, and Norfolk Southern.

## Appendix A

### Projects by Grouping

#### Northern Virginia MPO

#### Construction : Bridge Rehabilitation/Replacement/Reconstruction

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	17071	Alexandria	0095	\$154,721,121
		RTE 95 - SECURING OF CONSULTANT FROM: MANAGEMENT, COORDINATION, SCHEDULING, ADMINISTRATION TO: AND COMMUNITY RELATIONS AT WOODROW WILSON BRIDGE		
Primary	82135	Fairfax County	0007	\$175,931
		MAJOR BRIDGE REHABILITATION FROM: DECK REPLACEMENT & WIDENING; SUPERSTRUCTURE & SUBSTRUCTURE TO: REPAIRS - LEESBURG PIKE		
Primary	82131	Arlington County	0027	\$20,013,667
		MAJOR BRIDGE REHABILITATION ON WASHINGTON BLVD/RT 27 @RT 110 FROM: DECK REPLACEMENT, SUPERSTRUCTURE & SUBSTRUCTURE REPAIR TO: ON WASHINGTON BLVD		
Primary	77322	Fairfax County	0029	\$14,246,448
		RTE 29 - BRIDGE REPLACEMENT OVER LITTLE ROCKY RUN FROM: 0.2 MILE EAST OF PICKWICK ROAD TO: UNION MILL ROAD (0.3850 MI)		
Primary	18860	Arlington County	GLEBE ROAD (0120)	\$7,169,622
		BRIDGE REPLACEMENT @ GLEBE RD/RT 120 & RT 50 IN ARLINGTON CO FROM: 0.07 MILES SOUTH ROUTE 50 TO: 0.06 MILES NORTH ROUTE 50 (0.1300 MI)		
Primary	93805	Arlington County	GLEBE ROAD (0120)	\$8,439,102
		GLEBE RD/RT 120 & RT 50 Bridge - Interchange Improv FROM: .14 Miles South Route 50 TO: .08 Miles North Route 50 (0.2200 MI)		
Primary	92567	Fairfax County	CHAIN BRIDGE ROAD (0123)	\$1,072,709
		Bridge Repairs/Rehab and Overlay, Rte 123 SB over I-66 FROM: 00.57 mile from Rte 655 TO: 00.67 mile to Rte 29/50 (0.1000 MI)		
Primary	82132	Arlington County	0236	\$68,305
		MAJOR BRIDGE REHABILITATION FROM: DECK REPLACEMENT; SUPERSTRUCTURE & SUBSTRUCTURE REPAIRS TO: ON DUKE STREET		
Secondary	82180	Arlington County	0000	\$4,078,495
		BRIDGE REHAB, DECK REPLACE, SUPER & SUBSTRUCTURE REPAIR		
Secondary	95636	Arlington County	CARLIN SPRINGS ROAD	\$845,000
		Bridge Rehabilitation Carlin Springs Road at Geo Mason Dr. FROM: Carlin Springs Road TO: George Mason Dr		
Secondary	84385	Fairfax County	BEACH MILL ROAD (0603)	\$1,251,529
		BEACH MILL ROAD - RTE 603 - BR. OVER NICHOLS BRANCH FROM: 0.55 MI W. OF RTE 674 (SPRINGVALE RD) TO: 0.45 MI W. OF RTE 674 (SPRINGVALE RD) (0.1000 MI)		

**Northern Virginia MPO****Construction : Bridge Rehabilitation/Replacement/Reconstruction**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	82213	Fairfax County	BEULAH ROAD (0702) RTE 702 BRIDGE REHAB - SCOUR COUNTERMEASURE BRIDGE REHAB OVER WOLF TRAP RUN (0.5000 MI)		\$581,571
Secondary	82215	Fairfax County	COMPTON ROAD (0658) COMPTON RD. - RTE. 658 - BRIDGE REHAB. OVER LITTLE ROCKY RUN FROM: 0.12mi W INT Rte 8361 TO: 0.06mi E INT Rte 8617 (0.1100 MI)		\$158,950
Secondary	76247	Fairfax County	TOWLSTON ROAD (0676) TOWLSTON RD - RT 676 - REPLACE BRIDGE OVER ROCKY RUN FROM: BRIDGE REPLACEMENT OVER ROCKY RUN TO: (0.15 MILE FROM ROUTE 738) STRUCTURE # 6137 (0.2000 MI)		\$433,828
Secondary	87728	Fairfax County	TWIN LAKES DRIVE (3546) TWIN LAKES DR BRIDGE REHABILITATION OVER JOHHNY MOORE CREEK FROM: 0.43mi From Rte 645 TO: 0.46mi To Rte 659 (0.1700 MI)		\$1,331,567
Secondary	84383	Fairfax County	WALKER ROAD (0681) WALKER RD - RTE 681 - REPLACE BRIDGE OVER PINEY RUN FROM: 0.3 Mi. N of Route 743 (Colvin Run Road) TO: 0.4 Mi N of Route 743 (Colvin Run Road) (0.1000 MI)		\$2,766,708
Secondary	82214	Fairfax County	WALNEY ROAD (0657) WALNEY RD - RT 657 - BRIDGE REHAB OVER FLATLICK BRANCH FROM: 0.42mi S INT Rte 6215 TO: 0.03mi N INT Rte 6755 (0.1000 MI)		\$7,000,000
Secondary	92704	Loudoun County	0000 ARRA DB Superstructure Replacement Loudoun FROM: 0 TO: 0		\$1,350,268
Secondary	99678	Loudoun County	FOREST MILLS RD (0727) Bridge Replace. Forest Mills Road Over Trib. of Crooked Run FROM: 0.00 TO: 0.00		\$800,000
Secondary	5238	Loudoun County	SNICKERSVILLE TN (0734) RTE 734 - REHABILITATION OF EXISTING BRIDGE FROM: 0.015 MILE SOUTH BEAVERDAM CREEK TO: 0.015 MILE NORTH BEAVERDAM CREEK		\$2,663,192
Urban	57067	Alexandria	MONROE AVENUE (0001) RTE 1 - BRIDGE REPLACEMENT BRIDGE OVER CSXT & PROPOSED MAIN STREET (0.4500 MI)		\$38,120
Urban	89891	Fairfax	CHAIN BRIDGE ROAD (0123) Chain Bridge Road (Rte. 123) Bridge replacement FROM: Meadow Bridge Lane TO: Kenmore Drive		\$3,363,802
Urban	17689	Manassas	NOKESVILLE ROAD (0028) BUILD INTERCHANGE-RT 28/WELLINGTON RD&ELIMINATE @GRADE XING FROM: 0.252 MILE WEST ROUTE 674 (WELLINGTON ROAD) TO: 0.251 MILE EAST ROUTE 674 (WELLINGTON ROAD) (0.5030 MI)		\$22,385,705
Construction : Bridge Rehabilitation/Replacement/Reconstruction Total					\$254,955,640

**Construction : Rail**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
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## Northern Virginia MPO

### Construction : Rail

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	81072	Prince William County RTE 668 - INSTALL NO RIGHT TURN ADVANCED FLASHER FROM: ON WELLINGTON TO BE INTERCONNECTED WITH RAILROAD SIGNAL TO: 209 FEET NORTH OF ROUTE 674 DOT #714-356G	RIXLEW LANE (0668)	\$313,000
Construction : Rail Total				\$313,000

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	80089	Multi-jurisdictional: Northern Virginia MPO Metro Area Transportation Operations Coord. (MATOC) Program FROM: A REGIONAL TRANSPORTATION AND COORDINATION AND TO: COMMUNICATION PROGRAM - METROPOLITAN WASHINGTON, DC		\$1,941,126
Interstate	52724	Northern Virginia District-wide COMMUTER CONNECTIONS & ENDZONE PARTNERS GUARANTEED RIDE HOME		\$1,067,000
Interstate	52725	Northern Virginia District-wide CLEAN AIR PARTNERS (FORMERLY ENDZONE REGIONAL PUBLIC EDUCATION CAMPAIGN)		\$1,756,000
Interstate	52726	Northern Virginia District-wide COMMUTER CONNECTIONS OPERATION CENTER		\$3,193,659
Interstate	61247	Northern Virginia District-wide STC SYSTEM MAINTENANCE / INTEGRATION FROM: OpenTMS / ASSIST SYSTEMS ADMN, MAINTENANCE, AND INTEGRATION TO: @ PSTOC AND THROUGHOUT THE NORTHERN REGION		\$12,000,000
Interstate	70638	Northern Virginia District-wide NOVA INTERSTATE DISTRICTWIDE GUARDRAIL VARIOUS ROUTES		\$0
Interstate	70654	Northern Virginia District-wide NOVA INTERSTATE SIGNAL DISTRICTWIDE VARIOUS ROUTES		\$0
Interstate	70656	Northern Virginia District-wide NOVA INTERSTATE SIGNS DISTRICTWIDE VARIOUS ROUTES		\$0
Interstate	72835	Northern Virginia District-wide HOV LANE ENFORCEMENT DISTRICTWIDE		\$2,700,000
Interstate	82668	Northern Virginia District-wide PSTOC (SOFTWARE & HARDWARE) TRANSITION PLANNING		\$1,630,000

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	84570	Northern Virginia District-wide	RTES 95 & 395 PAVING OVERLAY AT VARIOUS LOCATIONS ON I-95 AND I-395 VARIOUS LOCATIONS		\$5,820,253
Interstate	87396	Northern Virginia District-wide	REGION TRANSP MGMT PLAN (MULTIPLE PROJECTS-NOT FULLY FUNDED) FROM: Congestion Management Plan TO: Congestion Management Plan		\$49,523,412
Interstate	86487	Northern Virginia District-wide	0000 UPDATE & HARMONIZE ITS MASTER PLAN w/ OTHER MASTER PLANS		\$50,000
Interstate	89757	Northern Virginia District-wide	0000 INSTALL AUXILIARY POWER SUPPLY & SURGE PROTECTION FROM: Interstate System in Northern Region TO: Interstate System in Northern Region		\$1,440,000
Interstate	89759	Northern Virginia District-wide	0000 Sign Inventory Plan Development		\$250,000
Interstate	89760	Northern Virginia District-wide	0000 Interstate Guardrail Design and Survey		\$13,088
Interstate	90446	Northern Virginia District-wide	0000 Tyson Corner 511 Project FROM: Tysons Corner TO: Tysons Corner		\$400,000
Interstate	56996	Arlington County	0066 RTE 66 - IMPLEMENT IDEA - 66 STUDY RECOMMENDATIONS FROM: ROSSLYN TUNNEL TO: DULLES AIRPORT ACCESS ROAD (6.5000 MI)		\$1,668,128
Interstate	81321	Fairfax County	0066 RTE 66 - IMPROVE HORIZONTAL ALIGNMENT FROM: NUTLEY STREET TO: ROUTE 243		\$619,093
Interstate	84743	Fairfax County	0066 I-66 Pvm. Rehabilitation - Surveys & Concept Development FROM: I495 (Capital Beltway) TO: Rte 50		\$2,500,000
Interstate	89579	Fairfax County	I66 (0066) Conc. Pvm. Repairs - WB I-66 & Ramp to WB Rte 50 FROM: WBL I-66 at Jermantown Rd overpass TO: Western terminus ramp to WBL Rte 50		\$5,644,496
Interstate	89880	Fairfax County	0066 I-66 ITS UPGRADE / INSTALLATION, US 50 to I-495 FROM: US 50 TO: I-495 (7.0000 MI)		\$430,356
Interstate	90113	Fairfax County	0066 DMS Upgrade, Phase IA - ITS Northern Region (Interstate) FROM: I-495 (Capital Beltway) TO: Arlington County Line		\$1,000,000
Interstate	93512	Fairfax County	0066 Horizontal Alignment Close Ramp Spurs I-66 at Route 28 ramp termini		\$726

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	96105	Fairfax County	I-66 (0066) ARRA - I66 Pavement FROM: Rte 50 TO: I495 (5.6000 MI)		\$20,066,412
Interstate	97216	Fairfax County	I-66 (0066) ARRA-C I66 Pavement FROM: Rte 50 TO: I-495 (5.6000 MI)		\$49,933,588
Interstate	97383	Fairfax County	INTERSTATE 66 (0066) Upgrade Signal Hardware at Rte 7 and I-66 EB Off-Ramp FROM: EB Off-Ramp I-66 TO: Rte 7 Leesburg Pike		\$165,524
Interstate	97586	Multi-jurisdictional: Northern Virginia MPO	0066 I-66 MULTI MODAL STUDY FROM: Interstate 66 (DC Line) TO: Interstate 495 (Capital Beltway) (16.5000 MI)		\$4,000,000
Interstate	16629	Northern Virginia District-wide	0066 RTE 66 - TRAFFIC MANAGEMENT SYSTEM - FAIRFAX & ARLINGTON FROM: ROUTE 495 TO: DISTRICT OF COLUMBIA		\$3,121,949
Interstate	89666	Northern Virginia District-wide	I-66 (0066) I-66 Gore Areas Upgrade of Pavement Markings FROM: US 15 TO: Rte 110 in Arlington Co.		\$211,617
Interstate	16623	Prince William County	0066 RTE 66 - ROADWAY LIGHTING FROM: ROUTE 234 TO: FAIRFAX COUNTY LINE		\$6,894,802
Interstate	92243	Prince William County	I-66 (0066) I-66 Rumble Strip Installation, Fauquier Co Line to VA 28 FROM: Fauquier County Line TO: VA 28 (22.0000 MI)		\$173,339
Interstate	50430	Alexandria	0095 RTE 95 - GEOTECHNICAL STUDIES FROM: WOODROW WILSON MEMORIAL BRIDGE TO: (N504-WICK DRAIN TEST EMBANKMENT)		\$267,742
Interstate	56914	Alexandria	0095 RTE 95 - HIGHWAY ADVISORY RADIO WOODROW WILSON BRIDGE		\$108,239
Interstate	56915	Fairfax County	0095 RTE 95 - HIGHWAY ADVISORY RADIO FROM: SPRINGFIELD TO: VAN DORN		\$100,589
Interstate	77261	Fairfax County	0095 RTE 95 - EXTEND DECELERATION LANE FOR HOV RAMP FROM: 1500 FEET SOUTH OF THE NEWINGTON FLYOVER OFF-RAMP TO: FLYOVER OFF-RAMP (0.5300 MI)		\$895,271
Interstate	90159	Fairfax County	SPRINGFIELD INTERCHANGE (0095) I-95 Interchange Improvements Phase VIII Support HOV Roadways Between Routes i-95/I-395/I-495 (1.3000 MI)		\$6,500,000

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	73246	Northern Virginia District-wide RTE 95 - CONGESTION MANAGEMENT TDM & TRANSIT	0095	\$3,940,000
Interstate	77627	Northern Virginia District-wide RTE 95 - BELTWAY MOBILITY STUDY (W/MARYLAND) SUPPORTING SERV FROM: I-95/I-495/I-395 INTERCHANGE TO: MARYLAND ROUTE 5	0095	\$1,250,000
Interstate	87381	Northern Virginia District-wide NRO - ITS Device Migration to an IP-Based Network	0095	\$1,274,644
Interstate	89664	Northern Virginia District-wide I-95 Gore Areas Upgrade of Pavement Markings FROM: Russell Road TO: Route 123	0095	\$109,827
Interstate	77260	Prince William County RTE 95-EXTEND ACCEL/DECEL LANE FOR HOV RAMP @ HORNER RD P&R FROM: P W PARKWAY RAMP TO: 3000 FEET NORTH +/- PW PARKWAY RAMP (0.5700 MI)	0095	\$416,545
Interstate	94105	Prince William County I-95 Left Shoulder Upgrade Prince William FROM: South Prince William County Line TO: North Prince William County Line	I-95 (0095)	\$5,269,587
Interstate	96745	Prince William County I-95 NB @ MP 153 Horizontal Alignment, Shoulder, GR & Lights FROM: I-95 NB MP 153.85 TO: I-95 NB MP 153.56 (0.2900 MI)	I-95 NORTHBOUND (0095)	\$1,215,452
Interstate	96749	Prince William County I-95 SB @ MP 158 Horizontal Alignment, Shoulder & Guardrail. FROM: I-95 SB MP 153.77 TO: I-95 SB MP153.53 (0.2400 MI)	I-95 SOUTHBOUND (0095)	\$1,180,243
Interstate	16004	Arlington County RTE 395 - STUDY FOR SAFETY & TRAFFIC ON NB LANES - PE ONLY FROM: BOUNDARY DRIVE TO: WASHINGTON D.C. LINE	0395	\$1,037,533
Interstate	58433	Arlington County RTE I-395 - GUIDE SIGNS FROM: 0.5 MILE SOUTH ROUTE 27 TO: WCL DISTRICT OF COLUMBIA (2.0300 MI)	0395	\$1,160,793
Interstate	69132	Arlington County RTE 395 - INCIDENT MANAGEMENT FROM: 14TH STREET BRIDGE TO: VA 7 / ALEXANDRIA CITY LIMITS	0395	\$1,944,000
Interstate	77262	Arlington County RTE 395 - WIDEN HOV Off Ramp to 2 lanes FROM: NB Off Ramp TO: EADS STREET (0.2000 MI)	0395	\$2,700,000
Interstate	89663	Northern Virginia District-wide I-395 Gore Areas Upgrade of Pavement Markings FROM: Rte 648 in Fairfax County TO: George Washington Parkway	0395	\$110,659
Interstate	89657	Northern Virginia District-wide I-495 Gore Areas Upgrade of Pavement Markings at Rte 613	0495	\$8,756

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	70651		Northern Virginia District-wide	IRM0	\$0
			INTERSTATE PAVEMENT MARKINGS & MARKERS		
			DISTRICTWIDE VARIOUS ROUTES		
Miscellaneous	13555		Arlington County		\$3,038,000
			HIGHWAY SIGNALIZATION		
			FROM: ARLINGTON COUNTYWIDE - TO: ON NH SYSTEM		
Miscellaneous	70506		Arlington County		\$610,000
			BUS SHELTERS/SAFETY ENHANCEMENTS		
Miscellaneous	79276		Arlington County		\$6,772
			GROUNDING OF SIGNAL SYSTEM		
			VARIOUS LOCATION IN ARLINGTON COUNTY		
Miscellaneous	84327		Arlington County	COLUMBIA PIKE	\$500,000
			Bus Information Technology Deployment - Columbia Pike		
			FROM: Fairfax County Line TO: Washington Blvd (3.6100 MI)		
Miscellaneous	87493		Arlington County		\$1,000,000
			Transportation System Management & Communications Plant Upgr		
			Countywide		
Miscellaneous	94213		Arlington County	ARMY NAVY DRIVE	\$210,263
			Arlington Shared-Use Path Connections		
			FROM: Army Navy Drive @ Country Club Access Rd TO: Army Navy Drive @ 12th Street Intersection (1.0000 MI)		
Miscellaneous	94591		Arlington County	COUNTY WIDE	\$4,193,476
			ARRA TSM and Communications Plant Upgrade - PH 1		
			FROM: County Wide TO: County Wide		
Miscellaneous	94652		Arlington County	COUNTY WIDE (APPROX. 100 SIGNALS IN PHASE 2)	\$5,493,112
			TSM Fiber Optic Plant Upgrades - PH2A Construction		
			FROM: County Wide TO: County Wide		
Miscellaneous	95559		Arlington County	COUNTYWIDE	\$475,617
			ARRA-C TSM and Communications Plant Upgrade - PH 1		
			FROM: Countywide TO: Countywide		
Miscellaneous	97613		Arlington County	VARIOUS	\$190,000
			Arlington Bus Shelter Contract Various Sites - Ph2		
			10 Bus Shelter Sites		
Miscellaneous	89133		Fairfax County		\$610,000
			Design and Install Bus Shelters - Annual Contract FY08/09		
			Purchase & Installation of Bus Shelters at Various Locations		
Miscellaneous	63606		Loudoun County		\$20,000
			PURCHASE & INSTALLATION OF BUS SHELTERS AT VARIOUS LOCATIONS		
			(LEESBURG)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	17272	Northern Virginia District-wide	ITS PROJECT - TRAVELER INFORMATION SYSTEM FROM: NORTHERN VA DISTRICTWIDE TO: AND WASHINGTON METRO AREA		\$8,756,000
Miscellaneous	70498	Northern Virginia District-wide	ALTERNATIVE FUELS PROGRAM		\$750,000
Miscellaneous	70625	Northern Virginia District-wide	ARLINGTON COUNTY TRAFFIC SIGNAL OPTIMIZATION FROM: Arlington County Wide TO: Arlington County Wide		\$1,163,000
Miscellaneous	70752	Northern Virginia District-wide	NORTHERN VIRGINIA VANPOOL INCENTIVES PROGRAM REGIONWIDE		\$914,000
Miscellaneous	72659	Northern Virginia District-wide	DMS Travel Time FROM: NoVA Interstate System TO: NoVA Interstate System		\$536,595
Miscellaneous	78792	Northern Virginia District-wide	Retrofit / Upgrade of Overhead Signs / Structures on the NHS VARIOUS LOCATIONS - DISTRICTWIDE		\$4,574,384
Miscellaneous	81509	Statewide	PROJECTS IMPROVEMENTS GRANTS FOR SRTS PROGRAM  Funding identified to be obligated statewide as projects are identified		\$0
Miscellaneous	76235	Northern Virginia District-wide	NVTA - 2020 PLAN UPDATE		\$1,000,000
Miscellaneous	97909	Fairfax County	0000 Public Safety Announcement Points (PSAP) Fairfax County Northern Region		\$83,108
Miscellaneous	94638	Loudoun County	0000 ARRA - Loudoun Misc.LED Signals/Ped Countdowns/Power Sources FROM: LOUDOUN COUNTY WIDE TO: LOUDOUN COUNTY WIDE		\$470,463
Miscellaneous	94640	Loudoun County	0000 ARRA - Loudoun Misc. Install UPS for Major Signals FROM: LOUDOUN COUNTY WIDE TO: LOUDOUN COUNTY WIDE		\$1,022,809
Miscellaneous	81410	Northern Virginia District-wide	0000 DISTRICTWIDE ROADWAY SAFETY ASSESSMENT - NOVA DISTRICT FY07 HSIP PROJECT		\$1,396,538
Miscellaneous	81411	Northern Virginia District-wide	0000 DISTRICTWIDE RUMBLE STRIPS - NOVA DISTRICT FY07 HSIP PROJECT		\$0

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	81412	Northern Virginia District-wide	0000		\$0
			DISTRICTWIDE SHOULDER IMPROVEMENT - NOVA DISTRICT FY07 HSIP PROJECT		
Miscellaneous	81414	Northern Virginia District-wide	0000		\$0
			DISTRICTWIDE TRAFFIC SIGNALS AND ITS - NOVA DISTRICT FY07 HSIP PROJECT		
Miscellaneous	86659	Northern Virginia District-wide	0000		\$0
			HSIP District-wide High Risk Rural Roads Northern Virginia Northern Virginia High Risk Rural Roads Safety Improvements		
Miscellaneous	92634	Northern Virginia District-wide	0000		\$1,630,830
			REPLACE TRAFFIC SIGNAL BULBS w/ LED MODULES Federal-Eligible Routes District-wide		
Miscellaneous	92635	Northern Virginia District-wide	0000		\$3,681,166
			REBUILD 5 EXISTING TRAFFIC SIGNALS AT OR NEAR LIFE CYCLE END FROM: ALL SYSTEMS - NOVA DISTRICTWIDE TO: ALL SYSTEMS - STAFFORD, SPOTSY, & KING GEO COUNTIES		
Miscellaneous	93174	Statewide	0000		\$225,000
			SafetyAnalyst Project FROM: various TO: various		
Miscellaneous	85357	Fairfax County	0029		\$237
			Bicycle Racks, Lockers and Associated amenities FROM: Bicycle amenities throughout Fairfax County TO: Bicycle amenities throughout Fairfax County		
Miscellaneous	90829	Fairfax County	COLUMBIA PIKE TRAIL IMPROVEMENTS (0244)		\$725,725
			Columbia Pike Trail - Holmes Run to Powell Lane FROM: Holmes Run Stream Valley Park TO: Powell Lane (0.2500 MI)		
Miscellaneous	86516	Prince William County	0643		\$1,588
			Install Proper Superelevation and Drainage Install Proper Superelevation and Drainage		
Miscellaneous	70632	Fairfax County	SOAPSTONE DRIVE (4720)		\$1,450,000
			TRAILS PROJECTS AT VARIOUS LOCATIONS FROM: South Lakes Drive TO: Glade Drive (0.5000 MI)		
Miscellaneous	86628	Fairfax County	9999		\$0
			HSIP Proactive Safety Projects Fairfax County FROM: County Wide Safety Improvements TO: County Wide		
Miscellaneous	86688	Loudoun County	COUNTY WIDE SAFETY IMPROVEMENTS (9999)		\$0
			HSIP Proactive Safety Projects County of Loudoun County Wide Safety Improvements		
Miscellaneous	T6527	Northern Virginia District-wide	9999		\$0
			HSIP NoVA Districtwide Various locations		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	86627	Prince William County 9999 HSIP Proactive Safety Projects Prince William County FROM: Various Locations in Prince William County Safety Improvemen TO: Various Locations in Prince William County		\$0
Miscellaneous	70595	Fairfax County BS00 PEDESTRIAN/BUS STOP/TRAILS IMPROVEMENTS FROM: Misc Bike, Ped, & Bus improvements in Ffx Co. TO: Misc Bike, Ped, & Bus improvements in Ffx Co.		\$1,200,000
Miscellaneous	70602	Northern Virginia District-wide CRPT CONGESTION RELIEF PROJ - EXTEND EXISTING DOUBLE LTL'S TYTRAN INTERSECTIONS		\$300,000
Primary	17845	Arlington County TRAFFIC SIGNAL SYSTEM STUDY - PE ONLY ARLINGTON COUNTYWIDE		\$374,396
Primary	58602	Arlington County TRAFFIC MONITOR CAMERA INSTALLATION FROM: INSTALL 25 TRAFFIC MONITORING CAMERAS FOR ENHANCED INCIDENT TO: MANAGEMENT AT VARIOUS LOCATIONS		\$518,116
Primary	52472	Fairfax County ACCOTINK GATEWAY CONNECTOR TRAIL FROM: KING ARTHUR DRIVE TO: WAKEFIELD PARK		\$9,184
Primary	70601	Fairfax County CONGESTION RELIEF PROJECT - INTERSECTION IMPROVEMENTS		\$1,675,000
Primary	77281	Fairfax County CONSTRUCT SECOND LEFT-TURN LANE ON EXIT RAMP FROM: I-66 EB EXIT RAMP TO WB RTE 7 TO: WB ROUTE 7		\$200,000
Primary	77591	Fairfax County LAND ACQUISITION FOR PEDESTRIAN TRAIL OVER GEORGE WASHINGTON MEMORIAL PARKWAY		\$992,000
Primary	13453	Northern Virginia District-wide CONSTRUCTION OF NORTHERN VA DISTRICTWIDE TRAFFIC SIGNAL SYS FROM: NORTHERN VA DISTRICTWIDE TO: VARIOUS LOCATIONS		\$25,212,127
Primary	63607	Northern Virginia District-wide NOVA AIR QUALITY & CONGESTION MITIGATION PROG (STATE MATCH) FUTURE OPERATING FUNDS, MARKETING AND ADMINISTRATIVE FUNDS		\$1,925,640
Primary	70670	Northern Virginia District-wide NOVA PRIMARY TECHNOLOGY DISTRICTWIDE FROM: VARIOUS ROUTES TO: MISC. FUNDS MONITORING		\$0
Primary	77184	Northern Virginia District-wide NOVA SIGNAL TIMING OPTIMIZATION & SYSTEM OPERATIONS NORTHERN VIRGINIA DISTRICTWIDE		\$13,838,796



## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	78210		Northern Virginia District-wide NORTHERN VIRGINIA TERMS FROM: FUNDING FOR TRANSPORTATION EMISSION REDUCTION MEASURES FOR TO: NORTHERN VIRGINIA REGION		\$26,626,544
Primary	80438		Northern Virginia District-wide INSTALLATION OF CLOSED CIRCUIT TELEVISION VARIOUS LOCATIONS IN TYSONS CORNER		\$445,601
Primary	50612		Northern Virginia District-wide M-47 INTEGRATED RIDESHARING REGIONWIDE		\$623,598
Primary	50613		Northern Virginia District-wide M-92 METROPOLITAN WASHINGTON TELEWORK RESOURCE CENTER REGIONWIDE		\$2,435,472
Primary	50614		Northern Virginia District-wide M-47C EMPLOYER OUTREACH REGIONWIDE		\$2,544,071
Primary	50615		Northern Virginia District-wide M-47C REGIONAL GUARANTEED RIDE HOME PROGRAM REGIONWIDE		\$3,621,812
Primary	50616		Northern Virginia District-wide M-70B EMPLOYER OUTREACH FOR BICYCLING REGIONWIDE		\$31,174
Primary	50619		Northern Virginia District-wide NORTHERN VIRGINIA HOV MARKETING & MONITORING REGIONWIDE		\$3,500,000
Primary	92633		Northern Virginia District-wide NEW & UPGRADE GUARDRAIL INSTALLATION (FY07-10 HSIP FUNDS) FROM: DISTRICTWIDE - PRIMARY SYSTEM TO: DISTRICTWIDE - PRIMARY SYSTEM	0000	\$2,555,709
Primary	72898		Arlington County RTE 1 -BUS RAPID TRANSIT RELATD IMPR(BUS STOP SHLTRS,TRF SIG FROM: ALEXANDRIA CORPORATE LIMITS TO: PENTAGON (1.8000 MI)	0001	\$1,946,000
Primary	67772		Fairfax County RTE 1 - INSTALL CROSSWALKS - PE Only FROM: ROUTE 7100 TO: ROUTE 1332 (HUNTINGTON AVENUE)	0001	\$5,133,118
Primary	86511		Fairfax County Install Overhead Pedestrian Warning Signs w/ Flashing Beacon FROM: Highland Lane TO: Frye Road (0.1000 MI)	RICHMOND HIGHWAY (0001)	\$111,423
Primary	89866		Fairfax County Traffic Signal Upgrade to LED's & Install UPS FROM: Prince William County Line TO: Fairfax County Line	JEFFERSON DAVIS HIGHWAY (0001)	\$396,609

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	90204	Fairfax County	RICHMOND HIGHWAY (0001)	\$452,378
		Install Roadway Lighting on Richmond Highway		
		FROM: Engleside St TO: Brevard Ct		
Primary	90205	Fairfax County	RICHMOND HIGHWAY (0001)	\$365,514
		Install Roadway Lighting on Richmond Highway		
		FROM: Dawn Drive TO: Shields Ave		
Primary	90254	Fairfax County	RICHMOND HIGHWAY (0001)	\$265,790
		Install Roadway Lighting on Richmond Highway		
		FROM: Janna Lee Rt 1202 TO: Ladson Lane Rt 921		
Primary	94225	Fairfax County	RICHMOND HIGHWAY (0001)	\$110,569
		Bike and Ped Safety at Richmond Hwy and Gunston Road		
		FROM: SR 242 Gunston Rd TO: Rt 600 Gunston Cove		
Primary	94856	Fairfax County	RICHMOND HIGHWAY (0001)	\$585
		Upgrade Existing Signal at Richmond Hwy and Backlick Rd		
		FROM: Richmond Hwy (Rte 1) TO: Backlick Road ( Rte 617)		
Primary	94862	Fairfax County	RICHMOND HIGHWAY (0001)	\$300,000
		Upgrade Existing Signal at Richmond Hwy and Memorial St		
		FROM: Richmond Highway TO: Memorial Street		
Primary	94867	Fairfax County	RICHMOND HWY (0001)	\$253,445
		Upgrade Existing Signal at Richmond Hwy and Ladson Lane		
		FROM: Richmond Hwy (Rt 1) TO: Ladson Lane (Rt 921)		
Primary	98427	Fairfax County	US 1 RICHMOND HIGHWAY (0001)	\$300,943
		Upgrade Signal and Ped Facilities on US 1 at Rt 630		
		FROM: SR 630 Quander Road/Fairhaven Avenue TO: SR 630 Quander Road/Fairhaven Avenue		
Primary	89658	Northern Virginia District-wide	0001	\$141,420
		Retrofit US 1 (Caroline-Fairfax) w/ Centerline Rumble Strip		
		FROM: Caroline County Line TO: Fairfax County Line		
Primary	81322	Prince William County	JEFFERSON DAVIS HIGHWAY (0001)	\$188,600
		RTE 1 - CONSTRUCT SIDEWALK		
		FROM: ROUTE 1194 (CHERRY HILL ROAD) TO: CHESAPEAKE DRIVE		
Primary	82203	Prince William County	0001	\$306,029
		CONSTRUCT NEW TRAFFIC SIGNAL ON ROUTE 1 @ BEL AIR VILLAGE		
		AT INTERSECTION		
Primary	92999	Prince William County	JEFFERSON DAVIS HWY/FULLER HEIGHTS/FULLER ROAD (0001)	\$3,463,673
		Rt.1-Fuller Heights Road-Fuller Road relocation proje.		
		FROM: Intersection Improvements at Rt. 1 /Rt. 619 TO: Intersection Improvements at Rt. 1/Rt. 619 (0.2000 MI)		
Primary	95502	Prince William County	JEFFERSON DAVIS HIGHWAY (0001)	\$339,732
		Widen Shoulder & Install Sholuder Rumble Strip SB Rt 1		
		FROM: Vantage Dr TO: Vantage Dr (0.0600 MI)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	72103	Fairfax County	0007		\$702,405
			RTE 7 - SPOT IMPROVEMENTS		
			FROM: 0.1 MILE EAST MAGARITY ROAD TO: MAGARITY ROAD (0.1600 MI)		
Primary	82202	Fairfax County	0007		\$221,663
			NEW TRAFFIC SIGNAL INSTALLATION AT ROUTE 7 & COLVIN RUN/DELT		
			AT INTERSECTION		
Primary	86273	Fairfax County	LEESBURG PIKE (0007)		\$90,720
			Left Turn Lane Extension Eastbound Rte 7 at Delt Glen		
			FROM: .3 mi west of rte 743 (west) TO: intersection rte 743 (west) (0.3000 MI)		
Primary	90210	Fairfax County	LEESBURG PIKE (0007)		\$121,838
			Install Roadway Lighting on Leesburg Pike		
			at Glen Carlyn Drive		
Primary	98430	Fairfax County	LEESBURG PIKE (0007)		\$300,943
			Upgrade Signal and Ped Facilities at SR 7 and SR 743		
			FROM: Leesburg Pike TO: Colvin Run/ Carpers Farm		
Primary	94859	Loudoun County	HARRY BRYD HWY (0007)		\$300,000
			Upgrade Existing Signal at Harry Bryd Hwy and Sterling Blvd		
			FROM: Harry Bryd Hwy TO: Sterling Boulevard		
Primary	98436	Loudoun County	BUS 7 MAIN STREET (0007)		\$300,943
			Upgrd Sgnl+Ped Xing @ BUS 7 Main St & SR 722 Maple St		
			FROM: SR 722 Maple Street TO: SR 722 Maple Street		
Primary	73136	Northern Virginia District-wide	0007		\$458,912
			RTE 7 - INTELLIGENT TRANSPORTATION SYSTEM		
			FROM: LEESBURG TO: TYSONS CORNER		
Primary	70587	Loudoun County	CHARLES TOWN PIKE (0009)		\$19,300,062
			TOWN OF HILLSBORO TRAFFIC CALMING MEASURES IN LOUDOUN COUNTY		
			FROM: 0.1 Mi. N Rte. 719, Stony Point Rd TO: 0.1 Mi. S. Rte. 690, Hillsboro Rd (0.6500 MI)		
Primary	70634	Loudoun County	0009		\$576,839
			RTE 9 - TRUCK ENFORCEMENT AREA		
			FROM: 0.25 MILE EAST ROUTE 751 (CIDER MILL ROAD) TO: 0.65 MILE WEST ROUTE 719 (STONY POINT ROAD) (0.1000 MI)		
Primary	86523	Loudoun County	CHARLES TOWN PIKE (0009)		\$50,000
			Install Guardrail		
			FROM: .5 mile west of Sagle Road, Route 687 TO: .1 mile west of Sagle Road, Route 687 (0.4000 MI)		
Primary	94950	Loudoun County	CHARLES TOWN PIKE (0009)		\$154,000
			Install Centerline Rumble Strips		
			FROM: West Virginia State Line TO: Route 7 (13.1000 MI)		
Primary	52533	Loudoun County	JAMES MONROE HWY (0015)		\$968,616
			RTE 15 - SAFETY IMPROVEMENTS		
			FROM: WHITE'S FERRY ROAD TO: 0.25 MILE NORTH LUCKETT'S ROAD (4.6500 MI)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	52534	Loudoun County	0015		\$969,872
			RTE 15 - SAFETY IMPROVEMENTS		
			FROM: 0.2 MILES SOUTH LOVETTSVILLE ROAD TO: MARYLAND STATE LINE (0.3000 MI)		
Primary	68759	Loudoun County	0015		\$3,751
			RTE 15 - SAFETY IMPROVEMENTS		
			FROM: 0.1 MILE NORTH ROUTE 655 (WHITES FERRY ROAD) TO: 0.2 MILE SOUTH ROUTE 662 (LUCKETT'S ROAD) (4.1000 MI)		
Primary	68760	Loudoun County	0015		\$12,323,659
			VILLAGE OF LUCKETTS - SAFETY IMPROVEMENTS IN LOUDOUN COUNTY		
			FROM: 0.39 MILE SOUTH LUCKETTS RD/STUMPTOWN RD (RTE 662) TO: 0.23 MILE NORTH LUCKETTS RD/STUMPTOWN RD (RTE 662) (0.6200 MI)		
Primary	81323	Loudoun County	0015		\$17,073
			RTE 15 - CONSTRUCT BICYCLE/PEDESTRIAN FACILITY		
			FROM: WHITES FERRY ROAD (ROUTE 655) TO: LEESBURG TOWN LIMITS		
Primary	89661	Northern Virginia District-wide	0015		\$171,429
			Retrofit US 15 (SR 721-SR 657) with Centerline Rumble Strip		
			FROM: SR 721 in Orange County TO: SR 657 in Loudoun County		
Primary	71287	Fairfax County	ROUTE 28 (0028)		\$586,134
			RTE 28 -REALIGNMENT WB RGHT TRN LNE & SIGNALIZE INTERSECTION		
			FROM: AT NEW BRADDOCK ROAD (ROUTE 7783) TO: At Route 28 (0.0800 MI)		
Primary	86333	Fairfax County	CENTREVILLE ROAD (0028)		\$2,010,852
			VA 28 SB to I-66 EB - EXTEND LEFT TURN LANES		
			FROM: .2 mi north Ramp to I-66 east TO: Intersection Ramp to I-66 east (0.2000 MI)		
Primary	94637	Loudoun County	SULLY ROAD (0028)		\$357,646
			ARRA - Loudoun 28 Flashing Beacon Warning System NB Waxpool		
			FROM: ROUTE 606 TO: ROUTE 625 (1.7000 MI)		
Primary	89659	Northern Virginia District-wide	0028		\$86,675
			Retrofit SR 28 (US 17-SR 660) with Centerline Rumble Strip		
			FROM: US 17 in Fauquier County TO: Route 215 in Prince William County		
Primary	91946	Prince William County	CENTREVILLE ROAD (0028)		\$601,420
			Improve VA 28 @ Old Centreville Road & Blooms Quarry Lane		
			At Old Centreville Road & Blooms Quarry Lane		
Primary	79275	Arlington County	LEE HWY (0029)		\$1,000,000
			PRE-EMPTY SIGNALS FOR EMERG VEHICLES FALLS CHURCH TO ROSSLYN		
			FROM: FALLS CHURCH CORP. LIMIT TO: ROSSLYN METRO STATION (5.0000 MI)		
Primary	52471	Fairfax County	0029		\$850,000
			RTE 29 - LEE HIGHWAY SHARED USE PATH		
			FROM: 0.047 MILES NORTH OF EASTBOUND RAMP ONTO I-66 TO: I-66 WESTBOUND RAMP ONTO ROUTE 29 (0.3400 MI)		
Primary	94865	Fairfax County	LEE HIGHWAY (0029)		\$297,671
			Upgrade Existing Signal at Lee Hwy and Graham Rd		
			FROM: Lee Highway (Rt 29) TO: Graham Road (Rt 1720)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	98429	Fairfax County	USS 29 LEE HIGHWAY (0029) Upgrd Sgnl+Ped Xing @ US 29 Lee Hwy & SR 699 Prosperity Av FROM: SR 699 Prosperity Avenue TO: SR 699 Prosperity Avenue		\$300,943
Primary	96750	Arlington County	ARLINGTON BLVD (0050) Install Curb & Gutter, Sidewalks and Upgrade Signal on US 50 FROM: Park Drive TO: 500'away from Intersection		\$495,000
Primary	96751	Arlington County	ARLINGTON BLVD (0050) Install Curb & Gutter, Sidewalk and Upgrade Signal on US 50 FROM: Irving Street TO: 500' away from intersection		\$473,000
Primary	56780	Fairfax County	0050 RTE 50 - INSTALL FENCE ON BOTH SIDES OF ARLINGTON BOULEVARD FROM: 0.076 MI. E.WBL. ROUTE 7 Overpass TO: 0.012 MILE WEST ROUTE 2327 (PATRICK HENRY DRIVE) (0.4570 MI)		\$783,199
Primary	71291	Fairfax County	0050 RTE 50 - EXT WB LTL & INSTALL EXCL EB & WB LEFT TURN SIGNALS FROM: AT ROUTE 2338 (JAGUAR TRAIL) TO: 0.13 MILE EAST ROUTE 2338 (JAGUAR TRAIL) (0.1300 MI)		\$381,751
Primary	86515	Fairfax County	ARLINGTON BLVD. (0050) Route 50 Intersection Improvements @ Patrick Henry Drive FROM: 0.2 mi. west of Patrick Henry Dr. TO: 0.04 mi. east of Patrick Henry Dr. (0.2420 MI)		\$1,047,819
Primary	90203	Fairfax County	ARLINGTON BLVD (0050) Install Roadway Lighting on Arlington Blvd FROM: 0.25 mi. west of Patrick Henry Drive TO: 0.1 mi. west of Patrick Henry Drive (0.3500 MI)		\$184,486
Primary	90212	Fairfax County	ARLINGTON BLVD (0050) Install Roadway Lighting on Arlington Blvd at Graham Road		\$195,133
Primary	98428	Fairfax County	US 50 LEE JACKSON MEMORIAL HWY (0050) Upgrd Sgnl+Ped Xing @ US 50 & SR 657 Centerville/Walney Rd FROM: SR 657 Centerville Rd/ Walney Rd TO: SR 657 Centerville Rd/ Walney Rd		\$300,943
Primary	68826	Fauquier County	0050 RTE 50 TRAFFIC CALMING - VILLAGE OF UPPERVILLE FROM: 0.429 MILE WEST INT ROUTE 619 (TRAPPE ROAD) TO: 1.465 MILE EAST INT. ROUTE 619 (TRAPPE ROAD) (1.8939 MI)		\$8,222,620
Primary	52330	Loudoun County	0050 RTE 50 - TRAFFIC CALMING FROM: 0.023 MILE WEST ROUTE 1220 (DOVER ROAD) TO: ROUTE 600 (VILLAGE OF LENA) (10.6800 MI)		\$2,262,736
Primary	68823	Loudoun County	0050 RTE 50 - CONSTRUCT 4 ROUNDABOUTS AT GILBERTS CORNER AT ROUTE 15 (1.2800 MI)		\$16,058,180
Primary	68824	Loudoun County	0050 RTE 50 - TRAFFIC CALMING - WEST OF MIDDLEBURG FROM: 0.24 MILE WEST ROUTE 754 (KIRK BRANCH ROAD) TO: 1.08 MILE EAST ROUTE 754 (1.3200 MI)		\$4,902,918

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	68825	Loudoun County	0050		\$6,972,956
			RTE 50 - TRAFFIC CALMING - VILLAGE OF ALDIE FROM: 0.290 MILE WEST ROUTE 734 (SNICKERSVILLE TURNPIKE) TO: 0.111 MILE EAST ROUTE 631 (NEW MOUNTAIN ROAD) (1.4550 MI)		
Primary	90114	Multi-jurisdictional: Northern Virginia MPO	0066		\$2,529,714
			DMS New Installation on Primary Leading to I-66 FROM: VA 123 (Chain Bridge Road), Fairfax Co. TO: VA 29 / 237 (Lee Hwy / Wash. Blvd), Arlington Co.		
Primary	52284	Arlington County		GLEBE ROAD (0120)	\$2,787,432
			RTE 120 - NORTH GLEBE ROAD PEDESTRIAN CROSSINGS FROM: FAIRFAX DRIVE TO: NORTH CARLIN SPRINGS ROAD (0.4000 MI)		
Primary	52497	Arlington County	0120		\$4,625
			RTE 120 - INSTALL ADVANCED WARNING SIGNAL AT 24TH ROAD SOUTH		
Primary	58473	Arlington County	0120		\$8,573
			RTE 120-S GLEBE RD-LTLS NB & SB;UPGRADE SIG SYS W/SPLIT PHS AT ARLINGTON ROAD & MOUNT VERNON AVENUE		
Primary	67639	Arlington County	0120		\$149,722
			RTE 120 - MODIFY SIGNAL & CROSSWALK, IMPROVE LIGHTING AT SOUTH WALTER REED DRIVE		
Primary	73282	Arlington County		ROUTE 120, SOUTH GLEBE ROAD (0120)	\$795,300
			RTE 120-SOUTH GLEBE ROAD/I-395 INTERCHANGE AREA IMPROVEMENTS FROM: 0.03 Mi North of Four Mile Run Drive TO: 0.03 Mi South of Four Mile Run Drive/West Glebe Rd (0.3600 MI)		
Primary	95836	Prince William County		GORDON BLVD (0123)	\$224,361
			Overhead Guidesign on SR123 at Old Bridge FROM: 500 ft east of SC641 TO: Intersection with SC 641 (0.1000 MI)		
Primary	86526	Arlington County		SPOUT RUN PARKWAY (0124)	\$3,095
			Route 124 - Crosswalk Safety Improvements At median break 300' north of US 29		
Primary	52503	Fairfax County		GEORGE TOWN PIKE (0193)	\$578,121
			RTE 193 - LOWER VERTICAL CURVE AT RIVERBEND ROAD & NETHERCLIFFE HALL ROAD		
Primary	54498	Prince William County		234 SOUNDWALLS (0234)	\$2,244,675
			RTE 234 - CONSTRUCT SOUND WALLS IN 2 LOCATIONS FROM: 0.697 MILE WEST CLOVER HILL ROAD TO: 0.189 MILE NORTH ROUTE 234 BYPASS (0.8300 MI)		
Primary	70604	Prince William County		PRINCE WILLIAM PARKWAY (0234)	\$1,150,268
			CONSTRUCT SOUNDWALLS AT COMPTON FARMS NEAR CLOVER HILL ROAD FROM: 0.47 Mi. East of Clover Hill Road TO: 1.15 Mi. West of Dumfries Road (0.1100 MI)		
Primary	71721	Prince William County	0234		\$687,911
			RTE 234 BUS - PROVIDE SIGNALIZED CROSSWALKS AT ALL MAJOR INTERSECTIONS (2.1200 MI)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	71758	Prince William County	SUDLEY ROAD (0234)		\$1,158,282
			RTE 234 - IMPROVE SDWLKS & HANDICAP RAMPS TO CURRENT STNDRDS FROM: ROUTE 621 (BALLSFORD ROAD) TO: ROUTE 661 (GODWIN DRIVE) (2.4000 MI)		
Primary	72726	Prince William County	0234		\$733,739
			SHARED USE PATH ADJACENT TO DUMFRIES ROAD (ROUTE 234) FROM: 0.07 MILE NORTH OF INTERSECTION OF PW PARKWAY & DUMFRIES RD TO: 0.85 MILE SOUTH OF PW PARKWAY NEAR LAKE JACKSON DRIVE (1.2300 MI)		
Primary	77077	Prince William County	0234		\$3,697,792
			RTE 234 - CONSTRUCT LTL ON SBL FROM: 0.26 MILE NORTH OF ROUTE 659 TO: 0.18 MILE SOUTH OF ROUTE 659 (1.0000 MI)		
Primary	85382	Prince William County	0234		\$16,500,000
			PRTC Western Facility FROM: Western Prince William County TO: Western Prince William County		
Primary	86517	Prince William County	DUMFRIES ROAD (0234)		\$689,983
			Route 234 - Partial Intersection Reconstruction and Upgrade At US Rte. 1 (Jefferson Davis Highway)		
Primary	93000	Prince William County	WILLIAMSON BLVD (0234)		\$301,868
			Modify Right Turn Lane on Williamson Blvd. to Business 234 FROM: At the Intesection of Bus 234 TO: with Williamson Blvd		
Primary	94868	Prince William County	SUDLEY ROAD (0234)		\$221,312
			New Signal at Bus 234 and Williamson Rd FROM: Williamson Blvd TO: Coverstone		
Primary	97381	Prince William County	SUDLEY ROAD (0234)		\$125,314
			Improve Signs and Markings Conspicuity on Rte 234 FROM: I-66 WB on-ramp/Vandor Lane (route F-335) TO: I-66 WB on-ramp/Vandor Lane (route F-335)		
Primary	97671	Prince William County	SUDLEY RD (0234)		\$249,340
			BUS 234_SR 668 signal upgrade to improve visibility & safety FROM: SR668-Rixlew Lane TO: SR 668-Rixlew Lane		
Primary	97674	Prince William County	SUDLEY RD (0234)		\$249,710
			BUS234_SR 1581 signal upgrade to improve visibility & safety FROM: SR 1581-Irongate Way (South) TO: SR 1581-rongate Way (South)		
Primary	17671	Fairfax County	LITTLE RIVER TPK (0236)		\$13,339,979
			RTE 236 -TURN LNS SIGNL & SPOT SAFETY IMPRVMNTS-PE & RW ONLY FROM: 0.06 MILE EAST OF PICKETT ROAD (ROUTE 237) TO: 0.12 MILE EAST OF LAKE DRIVE (2.0500 MI)		
Primary	62692	Fairfax County	0236		\$557,370
			RTE 236 - INSTALL SECOND LEFT-TURN LANE EB & MODIFY SIGNAL FROM: 0.125 MILE WEST OF ROUTE 620 TO: ROUTE 620 BRADDOCK ROAD (0.1250 MI)		
Primary	62857	Fairfax County	0236		\$675,086
			RTE 236 - INSTALL SECOND LTL FROM WB ONTO ROUTE 620 SB FROM: ROUTE 620 (BRADDOCK ROAD) TO: 0.125 MILE EAST OF ROUTE 620 (0.1250 MI)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	63717	Fairfax County	LITTLE RIVER TURNPIKE (0236)		\$1,095,815
			RTE 236 - INSTALL PEDESTRIAN SAFETY MEASURES		
			FROM: BEAUREGARD STREET TO: 0.02 MILE WEST OF ROUTE I-395 (0.1290 MI)		
Primary	90207	Fairfax County	LITTLE RIVER TURNPIKE (0236)		\$566,196
			Install Roadway Lighting on Little River Turnpike		
			FROM: Hummer Road TO: Columbia Pike		
Primary	90209	Fairfax County	LITTLE RIVER TURNPIKE (0236)		\$337,309
			Install Roadway Lighting on Little River Turnpike		
			at Beaugard Street		
Primary	93569	Fairfax County	LITTLE RIVER TPK (0236)		\$445,683
			Route 236 - Install sidewalk and pedestrian crossing		
			FROM: Little River Tpk TO: Hummer Road/ Heritage Drive		
Primary	52287	Arlington County	0244		\$1,631,043
			RTE 244 - SIGNAL PRIORITIZATION		
			COLUMBIA PIKE		
Primary	52459	Arlington County	COLUMBIA PIKE (0244)		\$5,055,000
			COLUMBIA PIKE STREETScape-S WAKEFIELD ST TO FOUR MILE RUN DR		
			FROM: SOUTH WAKEFIELD STREET TO: FOUR MILE RUN DRIVE (0.4000 MI)		
Primary	80359	Arlington County	0244		\$1,990,000
			RTE 244 - COLUMBIA PIKE MULTI-MODAL CORRIDOR IMPROVEMENTS		
			FROM: FAIRFAX COUNTY LINE TO: WASHINGTON BOULEVARD (3.8000 MI)		
Primary	85682	Arlington County	COLUMBIA PIKE (0244)		\$3,550,000
			INSTALL BUS SHELTERS, PADS & IMPROVEMENTS ON COLUMBIA PIKE		
			Capital		
Primary	90199	Arlington County	COLUMBIA PIKE (0244)		\$165,450
			Install Roadway Lighting on Columbia Pike		
			FROM: S. Dinwiddie St TO: S Buchanan St		
Primary	90200	Arlington County	COLUMBIA PIKE (0244)		\$398,909
			Install Roadway Lighting on Columbia Pike		
			FROM: George Mason Drive TO: Glebe Road (0.5300 MI)		
Primary	90202	Arlington County	COLUMBIA PIKE (0244)		\$298,563
			Install Roadway Lighting on Columbia Pike		
			FROM: Glebe Road TO: S Wayne St (0.5900 MI)		
Primary	97675	Fairfax County	COLUMBIA PIKE (0244)		\$229,546
			SR 244_SR 620 signal upgrade to improve visibility & safety		
			FROM: SR 620-Braddock Rd TO: SR 620-Braddock Rd		
Primary	81328	Fairfax County	0267		\$1,402,000
			DULLES TOLL ROAD TRANSITION		
			LEGAL & FINANCIAL ADVISORY SERVICES		



## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	82839	Fairfax County	0267	\$25,000,000
		FAIRFAX COUNTY DULLES CONGESTION MITIGATION PROJECTS		
		FROM: TRANSIT OPS, TDM, COMMUNICATIONS, INCIDENT MGMT, MOT TO: & LNO/ITS ALONG RT 7, RT 123 & DULLES AIRPORT ACCESS RD		
Primary	90213	Fairfax County	DULLES TOLL ROAD (0267)	\$640,906
		Redesign intersection of Rt 267 to Rt 7100 SB		
		FROM: Dulles Toll Road Ramp TO: Fairfax County Parkway SB		
Primary	94949	Loudoun County	BERLIN TURNPIKE (0287)	\$143,000
		Install centerline rumble strips		
		FROM: Rt 7 TO: MD St Line (12.1000 MI)		
Primary	18863	Arlington County	OLD DOMINION DRI (0309)	\$1,487,000
		ARLINGTON COUNTY - SIDEWALKS/OTHER PEDESTRIAN IMPROVEMENTS		
		FROM: Lee Highway TO: Fairfax County Line (1.5000 MI)		
Primary	98374	Prince William County	OLD BRIDGE ROAD SR 641 (0641)	\$172,701
		SR 641 @ SR 2185 Antietam_Install Ped Xings & Move Bus Stop		
		FROM: SR 2185 Antietam Road TO: SR 2185 Antietam Road		
Primary	98375	Prince William County	OLD BRIDGE ROAD SR 641 (0641)	\$800,237
		SR 641 @ SR 2410 Springwoods_Extnd WB Left Ln Upgrade Signal		
		FROM: SR 2410 Springwoods Road TO: SR 2410 Springwoods Road		
Primary	98377	Prince William County	OLD BRIDGE ROAD SR 641 (0641)	\$1,052,624
		SR 641 @ SR 2220 Hedges Dr_Cnst offset Lft Lns,Upgrade Sgnl		
		FROM: SR 2220 Hedges Run Dr TO: SR 2220 Hedges Run Dr		
Primary	98378	Prince William County	SR 641 OLD BRIDGE ROAD (0641)	\$487,517
		SR 641 @ SR 2418 Westridge Dr_Install Lighting, Upgrade Sgnl		
		FROM: SR 2418 Westridge Drive/Rockwood Lane TO: SR 2418 Westridge Drive/Rockwood Lane		
Primary	98379	Prince William County	OLD BRIDGE ROAD SR 641 (0641)	\$1,034,069
		SR 641@SR 2199 Mohican Dr_Const offset Lft Lns, Upgrade Sgnl		
		FROM: Old Bridge Road SR 641 TO: Mohican Road SR 2199		
Primary	98380	Prince William County	SR 641 OLD BRIDGE ROAD (0641)	\$536,844
		SR 641@SR 2000 Smoketown Rd_Upgrade Signal, Xing & ADA Ramps		
		FROM: SR 2000 Smoketown Road TO: SR 2000 Smoketown Road		
Primary	98368	Prince William County	SR 784 DALE BOULEVARD (0784)	\$118,426
		Add Rdwy Lighting @ SR 784 & SR 2457 Cherrydale St		
		FROM: SR 2457 Cherrydale Dr/Barksdale St TO: SR 2457 Cherrydale Dr/Barksdale St		
Primary	98370	Prince William County	SR 784 DALE BOULEVARD (0784)	\$558,431
		Upgrade Signal to Mast Arm & Add Ped Xing SR 784 & SR 1826		
		FROM: SR 784 Dale Boulevard TO: SR 1826 Forestdale Avenue		
Primary	98371	Prince William County	SR 784 DALE BLVD (0784)	\$950,801
		Cnstr Offset Lft Lns,Upgrd Sgnl @ SR784 & SR 2053 Lindendale		
		FROM: SR 2053 Lindendale Road/Quate Lane TO: SR 2053 Lindendale Road/Quate Lane		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	98372	Prince William County	SR 784 DALE BLVD (0784)		\$608,097
			Add SB Lft Ln on SR784, Upgrd Sgnl @ SR784 & SR1954 Kaiser Ct		
			FROM: SR 1954 Kaiser Court/Hillendale Road TO: SR 1954 Kaiser Court/Hillendale Road		
Primary	98376	Prince William County	SR 784 DALE BLVD (0784)		\$412,109
			Upgrade Signal at SR 784 Dale & SR 2025 Delaney Rd		
			FROM: SR 2025 Delaney Road TO: SR 2025 Delaney Road		
Primary	58599	Loudoun County	HARRY BYRD HIGHWAY (6007)		\$28,109,907
			RTE 7 - CONSTRUCT WB CLIMBING LANE		
			FROM: ROUTE 9 TO: WEST MARKET STREET (3.1400 MI)		
Primary	92513	Loudoun County	VARIOUS (9999)		\$2,802,065
			ARRA Loudoun 7/9/287 Resurfacing		
			FROM: Various TO: Various (9.0000 MI)		
Primary	92515	Prince William County	VARIOUS (9999)		\$3,601,047
			ARRA Prince William 1/28/29/234 Resurfacing		
			FROM: Various TO: Various (17.5000 MI)		
Primary	50618	Northern Virginia District-wide	TERM		\$8,618,560
			NOVA AIR QUALITY & CONGESTION MITIGATION PROG (FED PORTION)		
			REGIONWIDE		
Public Transportation	70761	Arlington County	9999		\$3,862,300
			RTE 9999 - ACCESS IMPROVEMENTS AT ROSSLYN METRO STATION		
			NEAR NORTH LYNN STREET & 19TH STREET		
Public Transportation	84318	Fairfax County	9999		\$9,000,000
			Ballston Metrorail Station Safety/Station Access Improvemen		
			Ballston Metrorail Station Safety/Station Access Improvemen		
Secondary	82571	Arlington County	6605		\$7,400,000
			PENTAGON CITY MULTIMODAL IMPROVE-INTERSECTION & STREETScape		
			FROM: ARMY NAVY DRIVE TO: 15TH STREET		
Secondary	70762	Arlington County	N. LYNN STREET, CUSTIS TRAIL, & I66 EXIT-RAMP. (9999)		\$1,000,000
			RTE 9999 - ROSSLYN CIRCLE IMPROVEMENTS (MPO PROJECT)		
			FROM: EB Lee Highway. N. Lynn St. At N. Lynn Street Intersection TO: WB Lee Highway. Oak Street.		
Secondary	80798	Clifton	MAIN STREET (CLFT)		\$223,891
			TOWN OF CLIFTON-MAIN STREET PARKING & SIDEWALK IMPROVEMENTS		
			Within limits of Town of Clifton (0.7000 MI)		
Secondary	64209	Fairfax County	0602		\$458,651
			RTE 602 -INST SECOND NB LTL ONTO ROUTE 5320		
			FROM: 0.10 MILE SOUTH ROUTE 5320 TO: 0.04 MILE NORTH ROUTE 5320 (0.1400 MI)		
Secondary	72602	Fairfax County	0620		\$3,315
			RTE 620 - EXTEND NORTHBOUND RIGHT TURN LANE OF ROUTE 123		
			FROM: 0.1 MILE SOUTH OF ROUTE 620 (BRADDOCK ROAD) TO: ROUTE 620 (0.1000 MI)		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	95718	Fairfax County	7100 GEC Oversight of Fairfax County Parkway Extension Project FROM: Fullerton Road TO: Rolling Road		\$2,722,000
Secondary	60104	Fairfax County	7199 RTE 7199 - RESTON TOWN CENTER TRANSIT CENTER; CO ADMIN CMAQ AT EXPLORER ST		\$2,000,000
Secondary	81293	Fairfax County	BACKLICK ROAD (0617) RTE 617 - CONSTRUCT PEDESTRIAN SIDEWALK FROM: ROUTE 495 (CAPITAL BELTWAY) TO: ROUTE 1467 (CABIN JOHN ROAD)		\$197,590
Secondary	65071	Fairfax County	BARON CAMERON AV (0606) RTE 606 - EXTEND EB & WB LEFT TURN LANES. FROM: AT ROUTE 602 (RESTON PARKWAY) TO: (FY 2003/04 HES PROGRAM)		\$345,565
Secondary	97672	Fairfax County	BARON CAMERON AVE (0606) SR 606_SR 4725 signal upgrade to improve visibility & safety FROM: SR-4725 Village Rd TO: SR-4725 Village Rd		\$250,000
Secondary	60645	Fairfax County	BRADDOCK ROAD (0620) RTE 620 - ADD 250' ACCEL LANE WB FOR RT FROM ROUTE 2864 SB FROM: 0.09 MILE WEST ROUTE 2864 (RAVENSWORTH ROAD) TO: ROUTE 2864 (RAVENSWORTH ROAD) (0.0900 MI)		\$350,817
Secondary	93570	Fairfax County	BRADDOCK ROAD (0620) Mod. Signal and Add LTLs on Braddock Road FROM: Intersection at TO: Ravensworth Road		\$936,192
Secondary	94866	Fairfax County	BRADDOCK ROAD (0620) Upgrade Existing Signal at Braddock Road and Queensberry Ave FROM: Braddock Road (Rt 620) TO: Queensberry Ave (Rt 3247)		\$300,000
Secondary	97673	Fairfax County	BURKE CENTER PKWY (0643) SR 643_SR 6493 signal upgrade to improve visibility & safety FROM: SR 6493-Burke Common Rd TO: SR 6493-Burke Common Rd		\$284,556
Secondary	86518	Fairfax County	BURKE CENTRE PARKWAY (0643) RTE 643 - REMOVE RIGHT TURN CHANNELIZATION at Route 6197, Roberts Parkway (0.1000 MI)		\$591,071
Secondary	52512	Fairfax County	DAN-SPRING PKWY (7900) RTE 7900 - ADD SINGLE OCCUPANCY VEHICLE ACCESS - PE ONLY FROM: 0.195 MILE WEST SPRING VILLAGE DRIVE TO: 0.129 MILE NORTH ROUTE 644 (FRANCONIA ROAD) (1.9000 MI)		\$6,783,402
Secondary	90214	Fairfax County	DULLES TOLL ROAD (0267) Redesign intersection of Rt 267 to Rt 7100 NB FROM: NB Ramp Rt 267 TO: NB Rt 7100		\$697,135
Secondary	95496	Fairfax County	FRANCONIA ROAD (0644) Upgrade Traffic Signal at Franconia Rd and Commerce St FROM: Route 644 TO: Commerce Street/ Loisdale Rd (Route 789)		\$350,960

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	70590	Fairfax County	GALLOWES RD. (RTE 650) Gallows Road ON-ROAD BIKE TRAILS FROM: Lee Hwy (Rte 29) TO: Old Courthouse Rd. (Rte 677) (3.0000 MI)		\$1,749,067
Secondary	60643	Fairfax County	HOOES ROAD (0636) RTE 636 - SUPER ELEVATE CURVE & RELOCATE UTILITIES (HES) FROM: 0.19 MILE SOUTH ROUTE 6100 TO: 0.07 MILE SOUTH ROUTE 6100 (0.1200 MI)		\$601,751
Secondary	86514	Fairfax County	LOISDALE ROAD (0789) Shift the Median to the Right for left turn Realignment FROM: Loisdale Road TO: Loisdale Court (0.1000 MI)		\$515,737
Secondary	17836	Fairfax County	OLD COLCHESTER (0611) RTE 611 - IMPROVE VERT & HORIZ ALIGNMENT, WIDEN RDWY & SHLDR FROM: 0.8 KILOMETER NORTH ROUTE 3180 TO: 1.2 KILOMETERS NORTH ROUTE 3180 (0.4000 KM)		\$539,623
Secondary	94863	Fairfax County	OLD KEENE MILL ROAD (RT 644) (0644) Upgrade Existing Signal at Old Keene Mil Rd & Carrleigh Pkwy FROM: Old Keene Mill Road TO: Carrleigh Pkwy		\$270,904
Secondary	52981	Fairfax County	PLEASANT VALLEY (0609) RTE 609 - STRAIGHTEN CURVE (HES PROGRAM PROJECT) AT 0.2 MILE NORTH ROUTE 620		\$793,368
Secondary	52982	Fairfax County	PLEASANT VALLEY (0609) RTE 609 - STRAIGHTEN CURVE (HES PROGRAM PROJECT) AT 0.60 MILE NORTH ROUTE 8566 (MARTINS HUNDRED DRIVE)		\$536,835
Secondary	52983	Fairfax County	PLEASANT VALLEY (0609) RTE 609 - STRAIGHTEN CURVE (HES PROGRAM PROJECT) AT 0.45 MILE SOUTH ROUTE 620		\$511,238
Secondary	53313	Fairfax County	S.VAN DORN/FRANC (0613) RTE 613 - GRADE SEPARATION - PE ONLY FROM: AT ROUTES 613 AND 644 (SOUTH VANDORN STREET AND FRANCONIA TO: ROAD) (0.7000 MI)		\$4,750,000
Secondary	98422	Fairfax County	SR 602 RESTON PKWY (0602) Upgrd Sgnl+Ped Xing @ SR 602 Reston Pkwy @ SR 4721 Glade Dr FROM: SR 4721 Glade Drive TO: SR 4721 Glade Drive		\$300,943
Secondary	98425	Fairfax County	SR 602 RESTON PKWY (0602) Upgrd Sgnl+Ped Xing @ SR602 Reston Pk & SR5320 SunriseValley FROM: SR 5320 Sunrise Valley Drive TO: SR 5320 Sunrise Valley Drive		\$300,943
Secondary	98442	Fairfax County	SR 608 WEST OX ROAD (0608) Upgrd Sgnl+Ped Xing @ SR 608 West Ox & SR 7435 Post Forest FROM: SR 7435 Post Forest Drive TO: SR 7435 Post Forest Drive		\$300,943
Secondary	98443	Fairfax County	SR 608 WEST OX ROAD (0608) Upgrd Sgnl+Ped Xing @ SR 608 West Ox Rd & SR 7700 Fair Lakes FROM: SR 7700 Fair Lakes Pkwy TO: SR 7700 Fair Lakes Pkwy		\$300,943

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	96998	Fairfax County	SR 620 BRADDOCK RD (0620) Add Dual Left Turn Lanes on SR-8350 EB & SR-620 WB @ SR-659 FROM: SR 620 New Braddock Rd TO: Union Mill Road Rte 659	\$938,718
Secondary	97006	Fairfax County	SR 650 GALLOWES ROAD (0650) Upgrade Sgnl+Ped Xing @ SR 650 Gallows & SR 709 Woodburn FROM: SR 709 Woodburn Rd TO: SR 709 Woodburn Rd	\$851,865
Secondary	72695	Fairfax County	TRAP ROAD (0676) RTE 676 - FEASIBILITY & PE FOR PED ACCESS ACROSS DAATR FROM: WOLF TRAP NATIONAL PARK ENTRANCE TO: ROUTE 675 (BEULAH ROAD) (0.7500 MI)	\$1,933,100
Secondary	98281	Fairfax County	WALNEY ROAD (ROUTE 657) (0657) Upgrade Existing Traffic Signal at Walney Rd & Willard Rd FROM: Willard Road (Route 6215) TO: Willard Road (Route 6215)	\$300,873
Secondary	98283	Fairfax County	WIEHLE AVENUE (ROUTE 828) (0828) Upgrade Existing Traffic Signal_Wiehle Av & Center Harbor Rd FROM: Center Harbor (Route 7410) TO: Center Harbor (Route 7410)	\$300,873
Secondary	82830	Loudoun County	9999 EASTERN LOUDOUN PARK-AND-RIDE LOT	\$885,000
Secondary	86670	Loudoun County	ALGONKIAN PARKWAY (1582) RTE. 1582-CONSTRUCT RIGHT TURN LANE AT INTERSECTION WITH ROUTE 1570 (0.1000 MI)	\$31,468
Secondary	8828	Loudoun County	BELMONT RIDGE RD (0659) RTE 659 - WIDEN & STRENGTHEN EXISTING HARDSURFACED ROAD FROM: DULLES GREENWAY (ROUTE 267) TO: ROUTE 7 (HARRY BYRD HIGHWAY) (3.4000 MI)	\$2,323,342
Secondary	84358	Loudoun County	EVERGREEN MILLS ROAD (0621) Route 621- Intersection Improvements at Route 772 At intersection with Ryan Road (Route 772) (0.2000 MI)	\$4,130,239
Secondary	93515	Loudoun County	GUM SPRING ROAD (0659) Upgrade Guardrail and Widen Shoulders on SR 659 Gum Spring FROM: Cedar Ridge Blvd TO: 2650' section going south (0.5000 MI)	\$952,417
Secondary	93568	Loudoun County	GUM SPRING ROAD (0659) Upgrade Guardrail on SR 659 Gum Spring Road FROM: Sweetwater Lane TO: 2350 foot section south of Sweetwater Lane	\$945,779
Secondary	95503	Loudoun County	PALISADE PARKWAY (1795) Install Traffic Signal at Palisade Pkwy and Southbank St FROM: Route 1795 TO: Southbank Street/ Sonoma Way	\$325,873
Secondary	80348	Loudoun County	WAXPOOL ROAD (0625) RT 625 – WAXPOOL RD – RECONSTRUCT AND PAVE GRAVEL ROAD FROM: ROUTE 659 TO: 0.66 MILE EAST ROUTE 659 (0.6600 MI)	\$28,075

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	94639	Loudoun County	WAXPOOL ROAD (0625) ARRA Waxpool Rd./Loudoun Co. Pkwy. turn lane & signal mod. FROM: Inter-x Waxpool Rd. and Loudoun County Pkwy. TO: Inter-x (1.0000 MI)		\$1,500,000
Secondary	70736	Northern Virginia District-wide	HUNTINGTON AVE (1332) CONGESTION RELIEF PROJECT - HUNTINGTON METRO FROM: Intersection of Route 1332 (Huntington Avenue) TO: And Route 1346 (Fenwick Drive)		\$198,475
Secondary	90197	Prince William County	0234 Construct Shared Use Path to existing Country Club Dr FROM: Rt 1450 (Country Club Dr) TO: 1250' North of Rt 1450 (COuntry Club Dr)		\$481,423
Secondary	71723	Prince William County	0641 RTE 641 - PROVIDE HANDICAP ACCESS FROM: East of Titania Way TO: Cricket Lane (0.9350 MI)		\$1,942,078
Secondary	81296	Prince William County	3000 RTE 3000 - CORRECT SUPERELEVATION FROM: OCCOQUAN RIVER TO: 1.02 MILE EAST OCCOQUAN RIVER (1.0200 MI)		\$1,684,163
Secondary	17837	Prince William County	BALLS FORD RD (0621) RTE 621 - IMPROVE SIGHT DISTANCE & CONSTRUCT TURN LANES FROM: 0.065 MILE EAST ROUTE 660 TO: 0.011 MILE WEST ROUTE 660 (0.2000 MI)		\$701,504
Secondary	97040	Prince William County	BALLS FORD ROAD (0621) Install Traffic Signal via UPC 71465 FROM: Balls Ford Road TO: Groveton Road Rte 622		\$0
Secondary	71465	Prince William County	BALLSFORD ROAD (0621) RTE 621 & RTE 622 INTERSECTION IMPROVEMENTS FROM: 0.17 Miles east of Rte. 622 TO: 0.12 Miles west of Rte. 622 (0.3000 MI)		\$2,907,445
Secondary	71471	Prince William County	COVERSTONE ROAD (1596) RTE 1596-INSTALL TRAFFIC SIGNAL AT INTERSEC WITH RTE 1630 AT INTERSECTION WITH ROUTE 1630		\$345,794
Secondary	60648	Prince William County	DALE BLVD (0784) RTE 784 - EXTEND LTL'S & MODIFY EXISTING SIGNAL (OC \$) FROM: 0.11 MILE WEST ROUTE 1826 EAST TO: 0.11 MILE EAST ROUTE 1826 EAST (0.2200 MI)		\$477,073
Secondary	81295	Prince William County	DALE BOULEVARD (0784) RTE 784 - CONSTRUCT CROSSWALK W/PEDESTRIAN PUSHBUTTON AT ROUTE 2068 (GIDEON DR)		\$27,635
Secondary	86838	Prince William County	DALE BOULEVARD (0784) Route 784 - Extend WB left turn lanes At Route 2480, Benita Fitzgerald Blvd. (0.1000 MI)		\$630,000
Secondary	65073	Prince William County	FEATHERSTONE RD (0636) RTE 636 - REPLACE TRAFFIC SIGNAL (FY 2003/04 HES PROGRAM) AT INTERSECTION OF ROUTE 638 (COLCHESTER ROAD)		\$279,293

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	71470	Prince William County RTE 707 - INSTALL SIGNAL FROM: 0.005 MILE EAST ROUTE 55 TO: 0.005 MILE SOUTH ROUTE 55	GALLEHER ROAD (0707)	\$205,454
Secondary	60650	Prince William County RTE 1530 -ADD LEFT TURN LANE WESTBOUND TO RTE 234 SOUTHBOUND FROM: ROUTE 234 BUSINESS TO: 0.08 MILE EAST ROUTE 234 BUSINESS (0.0800 MI)	LOMOND DRIVE (1530)	\$932,687
Secondary	57416	Prince William County RTE 692 - DRAINAGE IMPROVEMENTS FROM: 0.10 MILE N. HIDDEN SPRING DRIVE, ROUTE 2559 TO: 0.16 MILE SOUTH HIDDEN SPRING DRIVE, ROUTE 2559 (0.3300 MI)	LUCASVILLE RD (0692)	\$2,683,333
Secondary	96510	Prince William County Offset left turn lanes on Old Bridge Rd (Rte 641) at Harbor FROM: 500 Ft W of harbor TO: 500 Ft E of harbor (0.1890 MI)	OLD BRIDGE RD (0641)	\$1,541,188
Secondary	71468	Prince William County RTE 641 - RECONSTRUCT WESTBOUND LANE TO ADD SUPERELEVATION FROM: 0.21 MILE EAST FOREST HILL ROAD TO: 0.27 MILE EAST FOREST HILL ROAD (0.0600 MI)	OLD BRIDGE ROAD (0641)	\$428,110
Secondary	90517	Prince William County RTE 641 - CONSTRUCT SIDEWALK ON NORTH SIDE OF ROAD FROM: DILLINGHAM SQUARE TO: MOHICAN RD (0.6700 MI)	OLD BRIDGE ROAD (0641)	\$1,100,000
Secondary	95835	Prince William County Upgrade Signal and Lighting at Elisian Dr FROM: 500 ft East of Elysain Dr TO: 500 ft West of Elysian Dr (0.2000 MI)	OLD BRIDGE ROAD (0641)	\$372,170
Secondary	95837	Prince William County Signal Upgrade and Lighting at SC 641 and SC 2116 FROM: Clipper Drive TO: 400 ft N and S of Clipper (0.2000 MI)	OLD BRIDGE ROAD (0641)	\$446,479
Secondary	95838	Prince William County Upgrade SC 641 @ SC906 Signal FROM: Occoquan Road TO: 400 ft north of Occoquan Rd	OLD BRIDGE ROAD (0641)	\$706,484
Secondary	96743	Prince William County Install Sidewalk and Superelevation on Old Bridge Road FROM: Hedges Run Drive TO: Dillingham Square/Cricket Lane	OLD BRIDGE ROAD (0641)	\$782,441
Secondary	98284	Prince William County Upgrade Existing Traffic Signal at Opitz Blvd & Gideon Dr FROM: Gideon Drive (Route 2068) TO: Gideon Drive (Route 2068)	OPTIZ BOULEVARD (ROUTE 2000) (2000)	\$401,222
Secondary	64223	Prince William County RTE 3000 - CONSTRUCT SOUND WALL AT MIDDLEBROOK ESTATES FROM: 0.063 mi. S. of Hudson Crest Drive TO: 0.030 mi. S. of Lake Jackson Drive (0.2310 MI)	PRINCE WILLIAM PARKWAY (3000)	\$1,758,105
Secondary	50142	Prince William County RTE 3000 - LEFT TURN LANE IMPROVEMENTS AT HILLENDALE DRIVE FROM: 0.10 MILE SOUTH ROUTE 1954 TO: 0.10 MILE SOUTH ROUTE 3000 (0.1000 MI)	PRINCE WM PKWY (3000)	\$186,050

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	96752	Prince William County	SIGNAL VIEW DRIVE (2590)		\$499,991
			Construct Sidewalk, C&G on Eastside of Signal View Drive		
			FROM: Rosemerry Farm Drive TO: Manassas Drive		
Secondary	98438	Prince William County	SR 1779 POTOMAC MILLS ROAD (1779)		\$300,943
			Upgrd Sgnl_Ped Xing @ SR 1779 Potomac Mill & SR 2068 Gideon		
			FROM: SR 2068 Gideon Drive TO: SR 2068 Gideon Drive		
Secondary	58345	Prince William County	SUDLEY MANOR DR (1566)		\$805,475
			RTE 1566 - RECONSTRUCT RIGHT TURN LANE AT ROUTE 234		
			FROM: 0.2 MILE WEST ROUTE 234 TO: ROUTE 234 (0.2000 MI)		
Secondary	86837	Prince William County	UNIVERSITY BOULEVARD (0840)		\$1,525,876
			Construct dual left turn lanes on SB Route 234 at Route 840		
			FROM: Route 234 Bypass (Prince William Pkwy) TO: 0.16 Mi. East of Route 234 Bypass (0.3500 MI)		
Urban	16099	Alexandria	CITY OF ALEXANDRIA - HOV ACCESS RAMP (PE ONLY IN SYIP)		\$200,000
			AT SEMINARY ROAD		
Urban	79793	Alexandria	HOLMES RUN BIKE TRAIL		\$510,000
			STUDY - HOLMES RUN TRAIL FROM I-395 TO RIPLEY STREET		
Urban	82841	Alexandria	RIDESHARING ENHANCEMENTS IN ALEXANDRIA		\$1,200,000
			Rideshare Enhancement		
Urban	85755	Alexandria	SHARED-USE PATH STUDY ONLY		\$210,264
			FROM: Telegraph Road TO: Mount Vernon Trail		
Urban	87185	Alexandria	ALEXANDRIA - SRTS - BARRETT AND MASON ES AND MISC CROSSINGS		\$492,047
			FROM: Area improvements near Barrett ES/Mason ES TO: Crossing improvements within 1/2 mile of any ES or MS		
Urban	58156	Alexandria	0000		\$635,342
			PEDESTRIAN IMPROVEMENTS		
			ALEXANDRIA UNION STATION		
Urban	79791	Alexandria	0000		\$500,000
			ALEXANDRIA BUS SHELTERS		
			VARIOUS LOCATIONS THRU OUT ALEXANDRIA		
Urban	81077	Alexandria	0000		\$750,000
			CITYWIDE SIDEWALK CONNECTIONS		
			FROM: CITYWIDE SIDEWALK CONNECTION IMPROVEMENTS NEAR METRO TO: STATIONS AND BUS STOPS_AT VARIOUS LOCTIONS		
Urban	86660	Alexandria	0000		\$0
			HSIP Proactive Safety Projects City of Alexandria		
			FROM: City Wide Safety Improvements TO: City Wide		



## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	79792	Alexandria	0007		\$4,459,100
			REBUILD KING STREET METRO PARKING LOT AND BUS LOADING AREA		
			FROM: STUDY TO CONDUCT AN ANALYSIS OF THE CONSTRAINTS & TO: OPPORTUNITIES FOR DESIGN CONCEPTS AT KING ST METRORL STATION		
Urban	71853	Alexandria		BUSINESS CENTER DR	\$37,487,088
			CITY OF ALEXANDRIA - DASH BUS MAINTENANCE FACILITY		
			FROM: (NEXT TO CURRENT FACILITY) TO: Roth Street (0.5000 MI)		
Urban	85374	Alexandria		CITY-WIDE (0000)	\$180,000
			Bicycle Safety Improvements at Int. & Multi-use Trails		
			FROM: Various TO: Various		
Urban	63364	Alexandria		DUKE STREET (0236)	\$747,019
			RTE 236 - DUKE STREET PEDESTRIAN ACCESS IMPROVEMENTS		
			AT BEN BRENNAN PARK (0.3000 MI)		
Urban	70599	Alexandria		DUKE STREET (0236)	\$810,126
			RTE 236 - CONGESTION RELIEF PROJECT		
			FROM: Dove Street TO: Walker Street (2.6500 MI)		
Urban	95657	Alexandria		DUKE STREET (0000)	\$587,822
			Upgrade 4 Signals with Ped Accommodations		
			FROM: S. Walker St. TO: N PAXton St. (0.6000 MI)		
Urban	8645	Alexandria		KING STREET (0007)	\$11,499,998
			RTE 7 - INTERSECTION IMPROVEMENTS AT BEAUREGARD		
			FROM: CHESTERFIELD ROAD TO: NORTH HAMPTON DRIVE (0.7000 MI)		
Urban	57071	Alexandria		KING STREET	\$3,119,991
			STATION IMPROVEMENTS INCLUDING PLATFORM EXTENSION		
			KING STREET METRO		
Urban	17678	Alexandria		MILL ROAD	\$2,961,342
			MILL ROAD - EXTENSION		
			EXTENSION OF MILL ROAD		
Urban	63362	Alexandria		OLD TOWN	\$200,000
			CITY OF ALEXANDRIA - TRAFFIC STUDY		
			OLD TOWN TRAFFIC STUDY OF CONGESTION REDUCTION MEASURES		
Urban	85380	Alexandria		SOUTH PICKETT (0000)	\$120,000
			Pedestrian Improvements to Major Roadways		
			@ Edsall Road		
Urban	79794	Alexandria		VARIOUS	\$1,400,000
			Dedicated Transit Corridors - Study Only		
			FROM: CITY-WIDE TO: CITY-WIDE		
Urban	82842	Alexandria		VARIOUS	\$765,035
			SIDEWALK & TRAIL IMPROVEMENTS		
			Sidewalk and Trail Improvements		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	13464	Alexandria	VARIOUS ROUTES CITY OF ALEXANDRIA - HIGHWAY SIGNALIZATION VARIOUS LOCATIONS		\$3,000,000
Urban	70580	Alexandria	VARIOUS ROUTES ITS INTEGRATION - including King/Braddock/Quaker inter ITS improvements City-wide traffic control devices		\$2,352,860
Urban	76681	Dumfries	CONSTRUCT DEBRIS WALL NEAR MINE ROAD		\$619,016
Urban	81517	Dumfries	0001 RTE 1 - IMPROVEMENTS TO MAIN STREET MAIN STREET		\$649,284
Urban	93506	Fairfax	CHAIN BRIDGE ROAD (0123) Chain Bridge Road(Rte. 123) Eaton Pl. Multi-modal Inter. Imp FROM: Eaton Place TO: Willow Crescent Drive		\$420,376
Urban	70600	Fairfax	FAIRFAX CIRCLE FAIRFAX - CONGESTION RELIEF PROJECT AT FAIRFAX CIRCLE		\$636,279
Urban	17690	Fairfax	LEE HIGHWAY (0029) RTE 29 - 6 LANE (PE ONLY IN SYIP) FROM: CHAIN BRIDGE ROAD TO: WCL FAIRFAX		\$0
Urban	71614	Fairfax	LEE HIGHWAY (0029) RTE 29 - SPOT IMPROVEMENTS AT INTERSECTION OF ROUTES 29/50 & 236 (0.2800 MI)		\$7,227,853
Urban	17683	Fairfax	PICKETT ROAD PICKETT ROAD - TURN LANES AND SIGNALIZATION FROM: 0.11 MILE WEST OF PICKETT ROAD (ROUTE 237) TO: 0.06 MILE EAST OF PICKETT ROAD (ROUTE 237) (0.1800 MI)		\$1,244,479
Urban	96754	Fairfax	UNIVERSITY DRIVE (0000) University Drive - Streetscape FROM: Armstrong Street TO: School Street		\$300,000
Urban	82838	Fairfax	VARIOUS TRAFFIC SIGNAL CONTROLLER UPGRADES IN FAIRFAX CITY FROM: CITY-WIDE SIGNALS TO: CITY-WIDE SIGNALS		\$452,558
Urban	85378	Fairfax	VARIOUS (0000) Install Video Traffic Monitoring Cameras FROM: City-wide TO: City-wide		\$137,795
Urban	57070	Fairfax	VARIOUS ROUTES FAIRFAX - VIDEO TRAFFIC MONITORING CAMERAS AT MAJOR INTERSECTIONS		\$322,205

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	70579	Fairfax	VARIOUS ROUTES (U000) CITY OF FAIRFAX - DYNAMIC MESSAGE SIGNS (MPO PROJECT)		\$10,018
Urban	79394	Falls Church	FALLS CHURCH CITY WIDE TRANSPORTATION STUDY		\$269,760
Urban	85153	Falls Church	0000 Purchase Hybrid Vehicles - Falls Church		\$112,617
Urban	85377	Falls Church	0000 City of Falls Church Pedestrian Master Plan City of Falls Church Pedestrian Master Plan		\$430,240
Urban	84554	Falls Church	CITY WIDE (0000) Traffic Signal Management System FROM: Various Locations TO: Various Locations		\$300,000
Urban	81015	Falls Church	MAPLE AVENUE (0000) CITY CENTER IMPROVEMENTS ALONG MAPLE AVE FROM: IMPROVE THE ROADWAYS, INCLUDING ROUTE 7, MAPLE AVE, AND TO: ANNANDALE, WHICH MAKE UP THE CITY CENTER AREA		\$4,124,992
Urban	94425	Falls Church	TBD (0000) ARRA Traffic Calming - ARRA Stimulus FROM: TBD TO: TBD		\$75,000
Urban	79812	Herndon	W & OD TRAIL CROSSING IMPROVEMENTS FROM: TO INCLUDE STREETS THAT INTERSECT THE W & OD TRAIL TO: IE: CRESTVIEW DR., FERNDALE AVE, AND GRACE ST		\$450,000
Urban	85495	Herndon	0000 Herndon - Purchase Hybrid Vehicles FROM: Town wide TO: Town wide		\$138,347
Urban	98472	Herndon	0000 Alt Fueled Vehicles - Mid Sized SUV		\$90,000
Urban	98473	Herndon	0000 Alt Fueled Vehicles - Hybrid Pickup		\$35,000
Urban	98475	Herndon	0000 Alt Fueled Vehicles - Dump Truck		\$166,653
Urban	50100	Herndon	EAST ELDEN STREET (U000) WIDEN E ELDEN ST FROM VAN BUREN ST TO FAIRFAX COUNTY PARKWAY FROM: VAN BUREN STREET TO: ECL OF HERNDON (0.6000 MI)		\$20,388,129
Urban	86414	Herndon	ELDEN STREET (0000) Pedestrian and Bike Improvements for Elden Street FROM: Elden Street TO: Elden Street		\$312,500

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	89889	Herndon	HERNDON PARKWAY (0606)		\$1,260,000
			Herndon Parkway Intersections FROM: Town wide TO: Town wide		
Urban	52449	Herndon	SUGARLAND RUN TR		\$909,642
			SUGARLAND RUN TRAIL FROM: W&OD TRAIL TO: FAIRFAX COUNTY TRAIL		
Urban	13467	Herndon	VARIOUS LOCS		\$775,969
			TOWN OF HERNDON - HIGHWAY SIGNALIZATION AT VARIOUS LOCATIONS		
Urban	70603	Leesburg	0773		\$420,000
			RTE 773 - EDWARDS FERRY ROAD - CONGESTION MITIGATION PROJECT FROM: INTERSECTION OF ROUTE 773 WITH ROUTE 15 TO: 0.02 MILE WEST OF INTERSECTION ON ROUTE 773 (0.2600 MI)		
Urban	17688	Leesburg	SOUTH KING ST (0015)		\$265,686
			RTE 15 - COORDINATE 7 TRAFFIC SIGNALS ON SOUTH KING STREET		
Urban	94467	Leesburg	SOUTH KING STREET (0015)		\$1,025,000
			ARRA - ROW Phase for the Rte 15 Widening FROM: South King Street TO: Greenway Drive		
Urban	95614	Leesburg	SOUTH KING STREET (0015)		\$1,175,000
			ARRA-C ROW Phase for the Rte 15 Widening FROM: South King Street TO: Greenway Drive		
Urban	50008	Leesburg	VARIOUS ROUTES		\$274,686
			LEESBURG - COORDINATE SIGNALS TOWN WIDE		
Urban	82843	Manassas			\$200,000
			MANASSAS INCIDENT MANAGEMENT VARIABLE MESSAGE BOARDS NEW FY07 RSTP PROJECT		
Urban	60212	Manassas	0028		\$5,975,692
			RTE 28 - TRACK WORK AND BUILDING PHASE 1 NORFOLK SOUTHERN R/R TRACK RELOCATION		
Urban	61448	Manassas	CENTREVILLE ROAD (0028)		\$2,101,635
			RTE 28 - INSTALL CENTER LEFT TURN LANE FROM: 0.14 MILE NORTH OF SUDLEY ROAD TO: 0.09 MILE SOUTH OF LIBERIA AVENUE (0.3100 MI)		
Urban	72802	Manassas	PRINCE WILLIAM P		\$378,000
			PRINCE WILLIAM PKWY - CONSTRUCT DUAL LEFT TURN LANES AT LIBERIA AVENUE		
Urban	96719	Manassas	SUDLEY ROAD (0234)		\$648,000
			Signal Improvements & Synchronization -Manassas FROM: North Corporate limit TO: Digges Road		

## Northern Virginia MPO

### Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	13465	Manassas	VARIOUS ROUTES MANASSAS - HIGHWAY SIGNALIZATION VARIOUS LOCATIONS		\$1,326,000
Urban	52929	Manassas	WELLINGTON ROAD (0028) RTE 28 - WELLINGTON ROAD - PHASE I FROM: 0.108 MILE SOUTH ROUTE 28 TO: NORFOLK SOUTERN MAINLINE CROSSING (0.2770 MI)		\$6,234,838
Urban	76683	Manassas Park	MANASSAS DRIVE INTERSECTION IMPROVEMENTS ON MANASSAS DRIVE AT EUCLID AVENUE		\$2,274,182
Urban	94613	Manassas Park	MANASSAS DRIVE (0000) ARRA - ROW Phase - Intersection Improvements on Manassas Dr. at Euclid Ave		\$300,000
Urban	95551	Manassas Park	MANASSAS DRIVE (0000) ARRA-C ROW Phase - Intersection Improvement on Manassas Dr. at Euclid Ave		\$181,487
Urban	93513	Prince William County	OLD BRIDGE ROAD (0641) Route 641 Old Bridge Road Vertical Alignment Improvements FROM: Colby Drive TO: 0.20 mile west of Colby Drive (0.2000 MI)		\$899,176
Urban	52290	Purcellville	PURCELLVILLE - COMMUTER PARKING LOT (PE ONLY IN SYIP) 75-SPACE COMMUTER LOT (0.5000 MI)		\$80,000
Urban	77170	Purcellville	0007 Purcellville - 21st St Sidewalk Improv FROM: 100' Southeast of Branbury Glen Court TO: 100' Northwest of N 23rd Street (0.2800 MI)		\$262,278
Urban	70578	Purcellville	MAIN STREET (0007) INTERSECTION IMPROVEMENTS @ MAIN ST & MAPLE AVE-PURCELLVILLE At the intersection of Main Street and Maple Avenue		\$2,391,169
Urban	71734	Purcellville	MAIN STREET PURCELLVILLE - Maple Ave. and W&OD Trail - Pedestrian Improv FROM: MAIN STREET TO: 100 FEET NORTH OF THE WASHINGTON AND OLD DOMINION TRAIL (0.2330 MI)		\$460,000
Urban	81324	Purcellville	MAIN STREET (0007) RTE 7 - CONSTRUCT SIDEWALK FROM: NORTH SIDE OF WEST MAIN STREET; NORTH 28TH STREET; TO: NORTH 33RD STREET (0.4200 MI)		\$846,000
Urban	16633	Vienna	BEULAH RD BEULAH ROAD - STREET RESURFACING (INCLUDES PE FOR UPC 64711) FROM: 0.018 KILOMETER WEST MAPLE AVENUE TO: 0.019 KILOMETER NORTH SIDLING COURT (1.2480 KM)		\$1,526,359
Urban	14853	Vienna	BRANCH ROAD BRANCH ROAD - 2 LANE RECONSTRUCTION FROM: 0.022 KILOMETER EAST OF MAPLE AVENUE TO: 0.005 KILOMETER WEST OF VALLEY DRIVE (0.6730 KM)		\$2,831,728

**Northern Virginia MPO****Construction : Safety/ITS/Operational Improvements**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	77402	Vienna	MAPLE AVENUE (0123)		\$1,787,679
			RTE 123 - MAPLE AVENUE IMPROVEMENTS		
			FROM: Lawyers Road TO: Western Town Limit (0.6400 MI)		
Urban	95412	Vienna	VARIOUS (0000)		\$225,000
			Purchase signal equipment		
			FROM: Various TO: Various		
Construction : Safety/ITS/Operational Improvements Total					\$823,671,027

**Construction : Transportation Enhancement/Byway/Non-Traditional**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Enhancement	94586	Alexandria	ARRA - Eisenhower Avenue Trail - Phase 1A / C502		\$750,000
			FROM: South side of Eisenhower Avenue / under bridge TO: To North side of Eisenhower Avenue		
Enhancement	95558	Alexandria	ARRA-C - Eisenhower Avenue Trail - Phase 1A / C502		\$702,500
			FROM: Southside of Eisenhower Avenue/under bridge TO: Northside of Eisenhower Avenue		
Enhancement	87450	Arlington County	Arlington County - Bicycle/Ped bridge over Four Mile Run		\$500,000
			FROM: Bicycle/Pedestrian Bridge over Four Mile Run TO: connecting Arlington Co. and City of Alexandria		
Enhancement	97836	Arlington County	Construction of a paved multi-use trail along Rte. 110		\$307,500
Enhancement	86354	Fairfax County	CHAIN BRIDGE ROAD		\$841,000
			McLean Streetscape - Phase II streetscape demonstration C502		
Enhancement	94286	Fairfax County	Fairfax County Civil War Bicycle Tour		\$130,000
			FROM: NA TO: NA		
Enhancement	94287	Fairfax County	Fairfax Lorton Cross County Trail		\$312,500
			FROM: Occoquan Regional Park TO: Laurel Hill Greenway		
Enhancement	94363	Fairfax County	HOT Lanes Bicycle/Pedestrian Facilities		\$1,800,000
			FROM: Springfield Interchange TO: Old Dominion Boulevard		
Enhancement	97837	Fairfax County	Pohick Stream Valley Trail - Phase I		\$550,000
Enhancement	94590	Herndon	ARRA - Herndon Streetscape Utility Relocation		\$960,000
Enhancement	94288	Loudoun County	Village of Waterford Bicycle/Pedestrian Pathway		\$113,750

## Northern Virginia MPO

### Construction : Transportation Enhancement/Byway/Non-Traditional

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Enhancement	97838	Loudoun County Landscaping along Va. Scenic Byways / Waterford "Old School"		\$88,750
Enhancement	93206	Prince William County ARRA - Semper Fidelis Memorial Park Trails		\$500,000
Enhancement	94462	Prince William County Beverley Mill - C502 Site Improvements		\$3,000
Enhancement	90353	Quantico Potomac Avenue streetscape improvements FROM: Potomac Avenue TO: Potomac Avenue		\$830,000
Enhancement	97736	Prince William County Town of Occoquan Pedestrian Safety Enhancement, VA FROM: Town of Occoquan TO: Town of Occoquan		\$149,974
Enhancement	94683	Fairfax County GUNSTON ROAD (0242) Mason Neck Trail - C502 Phase II construction of the trail FROM: Entrance to Pohick Bay Drive (Rte. 721) TO: 300 ft. west of entrance to Gunston Hall Plantation (0.4000 MI)		\$370,725
Enhancement	97839	Haymarket EN10 Access Improvements to the Southern Railway Caboose		\$42,500
Interstate	96747	Prince William County I-95 NORTHBOUND (0095) I-95 NB @ MP 158 Horizontal Alignment, Shoulder & Guardrail. FROM: I-95 NB MP 158.15 TO: I-95 NB MP 158.44 (0.2900 MI)		\$1,325,143
Interstate	91084	Fairfax County CAPITAL BELTWAY - TMP - INCIDENT MGMT (0495) Capital Beltway - TMP - Incident Management (IM) FROM: Capital Beltway - TMP - Incident Mgmt TO: Capital Beltway - TMP - Incident Mgmt		\$7,999,620
Interstate	91085	Fairfax County CAPITAL BELTWAY - TMP - TRANSIT (0495) Capital Beltway - TMP - Transit FROM: Capital Beltway - TMP - Transit TO: Capital Beltway - TMP - Transit		\$6,080,000
Interstate	91086	Fairfax County CAPITAL BELTWAY - TMP - COMMUNICATIONS (0495) Capital Beltway - TMP - Communications FROM: Capital Beltway - TMP - Communications TO: Capital Beltway - TMP - Communications		\$5,028,000
Interstate	91087	Fairfax County CAPITAL BELTWAY - TMP - LOCAL NETWORK OPERATIONS - (0495) Capital Beltway - TMP - Local Network Operations - LNO FROM: Capital Beltway - TMP - Local Network Operations - LNO TO: Capital Beltway - TMP - Local Network Operations - LNO		\$2,699,998
Miscellaneous	17641	Northern Virginia District-wide BICYCLE RACKS - PURCHASE AND INSTALL AT SELECTED LOCATIONS		\$69,578
Miscellaneous	80434	Northern Virginia District-wide NORTHERN VA POTOMAC HERITAGE NATIONAL SCENIC TRAIL FY07 SAFETEA-LU EARMARK PROJECT		\$895,564

**Northern Virginia MPO****Construction : Transportation Enhancement/Byway/Non-Traditional**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	93250	Northern Virginia District-wide	0495		\$1,100,000
		NVTA - TransAction 2030 Update			
Miscellaneous	93578	Prince William County	PRINCE WILLIAM PKWY (3000)		\$668,255
		Install sidewalk and Ped Crossing on Prince William Pkwy			
		FROM: 300' North of Crossing Place TO: Horner Corner Commuter Parking Lot			
Miscellaneous	96236	Fairfax County	7100		\$20,000
		BRAC-National Museum of the Army			
		FROM: Telegraph Road TO: John Kingman Road			
Primary	96734	Dumfries	JEFFERSON DAVIS HI9GHWAY (0001)		\$160,000
		Multi-modal Enhancements - Dumfries			
		FROM: Townwide TO: Townwide			
Primary	56866	Fairfax County	0050		\$5,318,609
		CONSTRUCT PEDESTRIAN BRIDGE NEAR SEVEN CORNERS			
		FROM: 0.170 MILE EAST ROUTE 7 OVERPASS TO: 0.052 MILE WEST ROUTE 2327 (PATRICK HENRY DRIVE) (0.3220 MI)			
Primary	58601	Fairfax County	0050		\$775,000
		RTE 50 - PEDESTRIAN IMPROVEMENTS			
		FROM: JAGUAR TRAIL TO: SEVEN CORNERS			
Primary	64766	Haymarket	WASHINGTON STREET (0055)		\$944,791
		Route 55 - Washington Street- Streetscape			
		FROM: MADISON STREET TO: 0.093 MILES EAST OF ST. PAUL DRIVE (0.2140 MI)			
Primary	97735	Prince William County	WASHINGTON STREET (0055)		\$499,915
		Town of Haymarket Pedestrian Connections, VA			
		FROM: Town of Haymarket TO: Town of Haymarket			
Primary	58598	Arlington County	0110		\$167,000
		RTE 110 - SOUTH BIKE TRAIL			
		FROM: NORTH PENTAGON PARKING LOT TO: MEMORIAL BRIDGE			
Primary	62146	Arlington County	0120		\$72,000
		RTE 120 -XWALKS,PED SIGNLS,REFUGE AREAS,RECONST CURB CORNERS			
		26TH STREET & GLEBE ROAD (Route120)			
Secondary	93146	Fairfax County	VARIOUS INTERSECTIONS (0828)		\$4,000,000
		Const bike & ped access to proposed Wiehle Ave Metro Station			
		FROM: Wiehle Avenue & Dulles Toll Road TO: Half mile radius of Wiehle Ave. Metrorail Station			
Urban	88428	Manassas	0028		\$451,260
		Demolition Contract for UPC 17689			
		Demolition Contract for UPC 17689			
Construction : Transportation Enhancement/Byway/Non-Traditional Total					\$47,226,932

**Maintenance : Preventive Maintenance and System Preservation**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
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**Northern Virginia MPO****Maintenance : Preventive Maintenance and System Preservation**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T4152	Statewide	SOPS		\$0
			PREVENTATIVE MAINTENANCE AND SYSTEMS OPERATIONS		
			STIP Adj FFY13-01 to move \$143,943,308 FFY14 funds to FFY13. Funding Identified to be Obligated Statewide as Projects are Identified		
Primary	T1021 6	Fairfax	FAIRFAX BOULEVARD (0050)		\$7,330
			ARRA-C MPO - RECONSTRUCTION AND PAVING		
			FROM: Rebel Run TO: Eaton Place		
Urban	94468	Fairfax	FAIRFAX BOULEVARD (0050)		\$1,350,000
			ARRA - MPO - Reconstruction and Repaving		
			FROM: Rebel Run TO: Eaton Place		
Maintenance : Preventive Maintenance and System Preservation Total					\$1,357,330

**Maintenance : Preventive Maintenance for Bridges**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T3748		SOPS		\$0
			BRIDGE SAFETY INSPECTION REHABILITATION AND RECONSTRUCTION		
			STIP Adj FFY12-04 to move \$40,000 from FFY13 to FFY12. Funding Identified to be Obligated Statewide as Projects are Identified		
Maintenance : Preventive Maintenance for Bridges Total					\$0

**Maintenance : Traffic and Safety Operations**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T3746		SOPS		\$0
			TRAFFIC AND SAFETY OPERATIONS		
			Funding Identified to be Obligated Statewide as Projects are Identified.		
Secondary	94641	Loudoun County	0000		\$347,313
			ARRA - Loudoun Misc. Upgrade/Install Pavement Markers		
			FROM: LOUDOUN COUNTY WIDE TO: LOUDOUN COUNTY WIDE		
Urban	94424	Falls Church	CITY WIDE (0000)		\$300,000
			ARRA Reconstruct Sidewalk and Curb and Gutter - City wide		
			FROM: City wide TO: City wide		
Maintenance : Traffic and Safety Operations Total					\$647,313

**Transit : Access**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	70720	Northern Virginia District-wide			\$950,000
			CONGESTION RELIEF PROJECT - VRE PARKING CAPITAL		
Primary	T8523	Prince William County	0028		\$0
			VRE Broad Run Parking Garage		
			FROM: Broad Run VRE Station TO: Broad Run VRE Station		

**Northern Virginia MPO**

**Transit : Access**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Public Transportation	T1123	Fairfax County	0000		\$0
			WMATA Bike Racks on Buses		
Urban	89857	Vienna			\$137,000
			Install Sidewalk		
Urban	96717	Vienna		MAPLE AVENUE (0123)	\$235,000
			Walk to Downtown Initiative		
			FROM: Nutley Street TO: Follin Lane		
Transit : Access Total					\$1,322,000

**Transit : Amenities**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	T9066	Fairfax County	0095		\$0
			VanPool Incentive Program		
			FROM: Stafford County Line TO: Washington, D.C.		
Miscellaneous	T236	Fairfax County			\$0
			Install 600 Bus Stop Signs Throughout Region		
Miscellaneous	T235	Fairfax County			\$0
			Install CRT Exhaust Filters for 250 Buses		
Miscellaneous	T233	Fairfax County			\$0
			Install Canopies Over Bus Bays at 4 Metrorail Stations		
Miscellaneous	T208	Fairfax County			\$0
			West Falls Church Metrorail Station Bus Bay Area Modificatio		
Miscellaneous	T154	Fairfax County			\$0
			Bus Shelter Programs: Fairfax, PRTC, Arlington and Alexandr		
Miscellaneous	T207	Fairfax County	0000		\$0
			Springfield Mall Transit Store		
			FROM: Transit Store Facilities TO: Transit Store Facilities		
Primary	93273	Loudoun County	0267		\$425,000
			Broadlands South/Moorefield Station Park & Ride Lease		
			FROM: Broadlands South/Moorefield Station TO: Broadlands South/Moorefield Station		
Primary	97678	Loudoun County		DULLES GREENWAY (0267)	\$173,158
			Canopy for Dulles North Transit Center Rider Queuing Area		
			FROM: At Dulles North Transit Center TO: Interchange of Dulles Greenway and Rte 606 Old Ox Road		
Public Transportation	T1838	Arlington County			\$0
			Arlington - Clarendon and Crystal City Canopies		

**Northern Virginia MPO**

**Transit : Amenities**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Public Transportation	T99		Fairfax County Transit Store Funding		\$0
Public Transportation	T67		Fairfax County Increase Capacity at Alexandria Station		\$0
Public Transportation	T21		Fairfax County Completion of Transit Center		\$0
Public Transportation	T1118		Manassas VRE Station Parking		\$0
Public Transportation	T1834		Northern Virginia District-wide WMATA Information Kiosks		\$0
Public Transportation	87399		Prince William County VRE Manassas Line Platform Extensions VRE Manassas Line Platform Extensions	0028	\$2,020,000
Public Transportation	50007		Fairfax County SEVEN CORNERS TRANSIT TRANSFER CENTER FROM: SEVEN CORNERS TO: SEVEN CORNERS	RTE 0050 (0050)	\$1,510,539
Public Transportation	84292		Arlington County Pentagon City Metro Station: Hayes Street @ Pentagon City and 12th Street (0.1000 MI)	SOUTH HAYES (9999)	\$0
Rail	T8522		Fairfax County VRE Lorton Platform Extension FROM: Lorton VRE Station TO: Lorton VRE Station	0001	\$0
Transit : Amenities Total					\$4,128,697

**Transit : Engineering**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	85393		Northern Virginia District-wide I66 Multimodal Study - Phase I FROM: Rte 66 (DC line) TO: Rte 495 (Capital Beltway) (16.5000 MI)	0066	\$1,500,000
Primary	59296		Arlington County BUS TRANSFER FACILITY - PE ONLY BUS TRANSFER FACILITY AT SHIRLINGTON		\$1,000,000
Primary	82864		Northern Virginia District-wide DISTRICTWIDE BRIDGE DECK EVALUATION STUDY 10 LOCATIONS THROUGHOUT THE DISTRICT		\$116,953

**Northern Virginia MPO**

**Transit : Engineering**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Public Transportation	T1837	Alexandria	POTOMAC YARD TRANSITWAY PROJECT		\$0
			Alexandria - Potomac Yard Transit Analysis Phase II		
			FROM: Braddock Road Metro Station to Four Mile Run (Alexandria) TO: Pentagon (Arlington County Portion)		
Public Transportation	T1835	Alexandria			\$0
			Alexandria - Eisenhower Valley Transit/Transportation Study		
Public Transportation	T1789	Alexandria	NONE		\$580,000
			Community-Wide Transit Analysis in Western Alexandria		
			FROM: Various Location TO: Various Location		
Transit : Engineering Total					\$3,196,953

**Transit : Rail ROW Improvements**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Public Transportation	T126	Fairfax County			\$0
			Track and System Engineering Improvements		
Public Transportation	T69	Fairfax County	0000		\$0
			SIGNAL UPGRADE		
			FROM: Crossover Signal Systems at Woodridge & Aquia TO: & Bridge at Quantico Creek		
Public Transportation	T34	Fairfax County	0000		\$0
			Regional Traffic Control Measures		
Public Transportation	T27	Fairfax County	0000		\$0
			Signal Conversion (Potomac Yards - South of Alexandria)		
Transit : Rail ROW Improvements Total					\$0

**Transit : Ridesharing**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	52294	Northern Virginia District-wide			\$1,381,125
			M-101A MASS MARKETING CAMPAIGN		
			REGIONWIDE		
Miscellaneous	T230	Fairfax County			\$0
			Media Program To Promote TDM's		
Miscellaneous	T181	Fairfax County			\$0
			Telecommuting Pilot Program		
Miscellaneous	T174	Fairfax County			\$0
			Public Education Campaign		

**Northern Virginia MPO**

**Transit : Ridesharing**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T168		Fairfax County Support Implementation Telecommuting TCM-92		\$0
Miscellaneous	T164		Fairfax County Expand TDM Program		\$0
Miscellaneous	T161		Fairfax County Rideshare Program Expanded TCM-47		\$0
Miscellaneous	T151		Fairfax County Provide Free Bus Rides on Code Red Days Provide Free Bus Rides on Code Red Days		\$6,650,500
Miscellaneous	70724		Northern Virginia District-wide CONGESTION RELIEF PROJECT - VALLEY COMMUTER ASSISTANCE TDM		\$30,000
Miscellaneous	70744		Northern Virginia District-wide CONGESTION RELIEF PROJECT - NURIDE		\$450,000
Primary	95481		Northern Virginia District-wide Vanpool Incentive Study	0095	\$200,000
Public Transportation	T100		Arlington County Commuter Assistance Program Commuter Assistance Program		\$0
Public Transportation	T155		Fairfax County Transportation Emission Reduction Measures (TERMS)		\$0
Public Transportation	T1836		Northern Virginia District-wide PRTC/NVTC - VRE SmarTrip Program		\$0
Public Transportation	T66		Fairfax County Rideshare Program Enhancements	0000	\$0
Public Transportation	T1833		Northern Virginia District-wide PRTC Commuter Assistance Program PRTC Commuter Assistance Program	DRPT	\$0
Transit : Ridesharing Total					\$8,711,625

**Transit : System Preservation**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T229		Fairfax County Citywide Transportation Demand Program Start-up Funding		\$0

**Northern Virginia MPO**

**Transit : System Preservation**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Public Transportation	T28		Fairfax County		\$0
			King Street Metro Station Improvements		

Transit : System Preservation Total \$0

**Transit : Vehicles**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	94423		Arlington County	VARIES	\$0
			ARRA - ART Bus Purchase		
			FROM: Varies TO: Varies		
Miscellaneous	T209		Fairfax County		\$0
			Dulles Corridor Transit Service Expanded Express Bus Service		
Miscellaneous	T169		Fairfax County		\$0
			Falls Church Electric Bus Service - Neighborhoods To Metro		
Miscellaneous	T153		Fairfax County		\$0
			Bus Service Start-up		
Miscellaneous	12878		Funding		\$0
			DISTRICTWIDE/CONGESTION MITIGATION & AIR QUALITY PROGRAM		
			FROM: WMATA - REPLACEMENT BUSES TO: NORTHERN VIRGINIA DISTRICT		
Miscellaneous	T158		Prince William County	DRPT	\$0
			Bus Replacement (OmniRide Express Commuter Buses)		
Primary	94469		Alexandria	KING STREET (0000)	\$3,263,775
			ARRA - Purchase Trolleys		
			FROM: Various TO: Various		
			STIP Amd FFY09-23 to add CN Phase and to obligate \$2,400,000 in ARRA Funds FFY10.		
Public Transportation	T4315		Northern Virginia District-wide		\$0
			VIRGINIA RAILWAY EXPRESS - PURCHASE OF RAILCARS		
			VIRGINIA RAILWAY EXPRESS - PURCHASE OF RAILCARS		
Public Transportation	70739		Northern Virginia District-wide	COLUMBIA PIKE	\$3,467,500
			CONGESTION RELIEF PROJECT - COLUMBIA PIKE BUS SERVICE		
			FROM: Columbia Pike Arlington County Line TO: Fairfax County Line		
Public Transportation	T1124		Fairfax County	0000	\$0
			Purchase of METRO Buses		
			Purchase of METRO Buses		
Public Transportation	T2130		Multi-jurisdictional: Northern Virginia MPO	0000	\$0
			WMATA BUS AQUISITION		

**Northern Virginia MPO**

**Transit : Vehicles**

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Urban	96716	Falls Church	BROAD STREET (0007)		\$375,000
			Hybrid Hydraulic Refuse Truck		
			FROM: W Corporate limit of Falls Church TO: E Corporate limit of Falls Church		
Urban	97676	Falls Church	CITY WIDE (0000)		\$192,383
			Purchase Hybrid Vehicles - Phase III - Falls Church		
			FROM: City wide TO: City wide		
Urban	97677	Falls Church	CITY-WIDE (0000)		\$120,000
			Purchase Hybrid Vehicle - Phase II - City of Falls Church		
			City-wide		
Urban	93155	Manassas	0000		\$72,000
			Purchase Hybrid/Alternate fuel vehicles		
			FROM: City of Manassas TO: City of Manassas		

Transit : Vehicles Total \$7,490,658

**Northern Virginia MPO Total \$1,153,021,175**





**Table 1A  
VIRGINIA  
FY 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM  
Financial Summary by Funding Source (in \$ Millions)**

Source	2013		2014		2015-2016		2017-2018		2013-2018
	Federal	Total	Federal	Total	Federal	Total	Federal	Total	Total
<b>Title I - FHWA</b>									
Bridge Replacement and Rehabilitation Program	46.27	57.82	57.74	72.18	52.75	65.94			195.94
Congestion Mitigation and Air Quality Improvement Program	4.27	5.33	10.74	13.43					18.76
Demonstration			2.48	3.10	0.85	0.94			4.04
Earmark	12.83	16.04	2.15	2.69					18.73
Equity Balance/Minimum Guarantee	47.49	50.23	7.53	9.41	46.23	48.75			108.39
Federal Lands Transportation Program			2.66	2.66					2.66
Interstate Maintenance	31.95	32.10			43.02	43.02			75.11
National Highway System	57.02	60.48	10.81	13.51	70.38	74.04			148.02
Regional Surface Transportation Program	14.58	18.23	16.50	20.62	17.13	21.41			60.26
Surface Transportation Program	55.54	61.04	20.54	25.68	65.74	73.58	26.7288	33.411	193.71
Hazard Elimination Safety Improvement Prog (STP)	0.88	1.11							1.11
Highway Safety Improvement Program (STP)	3.35	3.73	0.69	0.77	0.06	0.07			4.56
<i>Title I - FHWA Total:</i>	<i>274.18</i>	<i>306.09</i>	<i>131.84</i>	<i>164.04</i>	<i>296.16</i>	<i>327.74</i>	<i>26.73</i>	<i>33.41</i>	<i>831.28</i>
<b>Title III - FTA</b>									
Section 5307 - Urbanized Area Formula Program	10.11	12.64	10.24	12.81	22.17	27.71	18.67	23.34	76.49
Section 5309 - Capital Program	3.74	4.55	7.74	9.67	9.39	11.74	6.0392	7.549	33.51
Section 5309 - Bus	6.84	8.55							8.55
Section 5309 - Fixed Guideway	4.11	5.14	5.20	6.50	9.51	11.89	15.1552	18.944	42.47
Section 5309 - New Starts	90.73	90.73							90.73
Section 5310 - Elderly and Persons w/ Disabilities Program	0.16	0.20	0.16	0.20	0.12	0.15			0.55
Section 5339 - Alternatives Analysis Funding			0.80	1.00					1.00
ARRA/TIGER	0.03	0.03							0.03
ARRA/5309 - New Starts			96.00	96.00	24.90	24.90			120.90
<i>Title III - FTA Total:</i>	<i>115.72</i>	<i>121.84</i>	<i>120.14</i>	<i>126.18</i>	<i>66.09</i>	<i>76.39</i>	<i>39.87</i>	<i>49.83</i>	<i>374.24</i>
<b>State/Local Funds</b>									
Bond		33.39		36.16					69.55
Local Funds		498.07		637.97		1,199.36		618.49	2,953.89
State Funds		153.30		100.38		200.00			453.68
<i>State/Local Total:</i>		<i>684.76</i>		<i>774.52</i>		<i>1,399.36</i>		<i>618.49</i>	<i>3,477.12</i>
<b>Other Funds</b>									
Advanced Construction	65.06	75.87	11.67	14.31	75.47	81.54			171.73
Advanced Construction Conversion	101.36	116.42	106.99	116.88	75.70	85.18			318.48
Private		592.15		0.35					592.50
Revenue Sharing		15.34							15.34
Urban Flex Funding	0.80	1.00			1.84	2.30			3.30
<i>Other Total:</i>	<i>167.22</i>	<i>800.78</i>	<i>118.66</i>	<i>131.54</i>	<i>153.01</i>	<i>169.02</i>			<i>1,101.34</i>
<i>Virginia Total:</i>	<i>557.12</i>	<i>1,913.46</i>	<i>370.65</i>	<i>1,196.28</i>	<i>515.25</i>	<i>1,972.51</i>	<i>66.60</i>	<i>701.73</i>	<i>5,783.98</i>

**Table 1B  
VIRGINIA  
FY 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM  
Financial Summary (in Millions of Dollars)**

Project Type	2013		2014		2015-2016		2017-2018		2013-2018	
	Federal	Total	Federal	Total	Federal	Total	Federal	Total	Federal	Total
Interstate	125.85	737.55	115.61	129.15	58.90	72.19			300.36	938.88
Primary	32.24	38.92	19.32	25.57	88.95	98.38			140.51	162.87
Secondary	13.13	61.61	2.52	37.64	8.40	10.50			24.05	109.76
Urban	0.87	1.08	1.12	1.40	0.60	0.75			2.59	3.23
Bridge	49.67	62.09	68.40	84.16	61.84	77.30			179.91	223.55
<b>Surface Transportation:</b>	<b>221.76</b>	<b>901.25</b>	<b>206.97</b>	<b>277.93</b>	<b>218.68</b>	<b>259.12</b>	<b>0.00</b>	<b>0.00</b>	<b>647.42</b>	<b>1,438.30</b>
<b>Transit:</b>	<b>129.42</b>	<b>787.86</b>	<b>133.29</b>	<b>878.70</b>	<b>92.06</b>	<b>1,500.21</b>	<b>66.60</b>	<b>701.73</b>	<b>421.36</b>	<b>3,868.51</b>
Enhancement	1.38	5.41		1.43					1.38	6.84
ITS	21.31	26.64	21.84	27.30	22.39	27.98			65.54	81.92
Maintenance	144.09	144.11	1.66	2.08	169.33	169.33			315.09	315.52
Other	39.16	48.19	6.88	8.84	12.79	15.86			58.84	72.89
<b>Enhancements, ITS, Maintenance and Other:</b>	<b>205.94</b>	<b>224.35</b>	<b>30.38</b>	<b>39.65</b>	<b>204.51</b>	<b>213.18</b>	<b>0.00</b>	<b>0.00</b>	<b>440.84</b>	<b>477.18</b>
<b>Total Funds:</b>	<b>557.12</b>	<b>1,913.47</b>	<b>370.65</b>	<b>1,196.28</b>	<b>515.25</b>	<b>1,972.51</b>	<b>66.60</b>	<b>701.73</b>	<b>1,509.62</b>	<b>5,783.98</b>

**Table 2**  
**Change in FY 2013-2018 TIP Total**  
**Funding Amounts by Source**

Funding Source	(Funds Shown in \$Millions)		Difference
	FY 13-18 Total (as of 7/18/2012)	FY 13-18 Total (proposed 6/13/2013)	
<b>Title I - FHWA</b>			
Bridge Replacement and Rehabilitation Program	189.52	195.94	6.41
Congestion Mitigation and Air Quality Improvement Program	13.59	18.76	5.17
Demonstration	3.10	4.04	0.94
Earmark	17.80	18.73	0.93
Equity Balance/Minimum Guarantee	143.44	108.39	(35.04)
Federal Lands Transportation Program	7.90	2.66	(5.24)
Interstate Maintenance	106.32	75.11	(31.21)
National Highway System	184.76	148.02	(36.74)
Regional Surface Transportation Program	15.48	60.26	44.78
Surface Transportation Program	222.23	193.71	(28.52)
Hazard Elimination Safety Improvement Prog (STP)	0.71	1.11	0.40
Highway Safety Improvement Program (STP)	3.54	4.56	1.02
<b>Title III - FTA</b>			
Section 5307 - Urbanized Area Formula Program	75.54	76.49	0.95
Section 5309 - Capital Program	24.16	33.51	9.35
Section 5309 - Bus	8.55	8.55	(0.00)
Section 5309 - Fixed Guideway	283.72	42.47	(241.25)
Section 5309 - New Starts	42.47	90.73	48.26
Section 5310 - Elderly and Persons w/ Disabilities Program	0.39	0.55	0.16
Section 5339 - Alternatives Analysis Funding		1.00	1.00
ARRA/TIGER		0.03	0.03
ARRA/5309 - New Starts		120.90	120.90
<b>State/Local Funds</b>			
Bond	81.32	69.55	(11.77)
Local Funds	3,126.00	2,953.89	(172.11)
State Funds	4.00	453.68	449.68
Tax District	223.88		(223.88)
Revenue Sharing	13.51	15.34	1.83
Urban Flex Funding		3.30	3.30
<b>Other Funds</b>			
Advanced Construction	24.60	171.73	147.13
Advanced Construction Conversion	383.90	318.48	(65.42)
Private	592.50	592.50	(0.00)
			-
<b>Total:</b>	<b>5,792.94</b>	<b>5,783.98</b>	<b>(8.96)</b>