



TransAction2030
Transportation for Today and Tomorrow

NORTHERN VIRGINIA TRANSPORTATION PLAN UPDATE

PRIORITIZED LIST OF PROJECTS



DULLES/VA 7 CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
VA 606 @ VA 267 (Dulles Greenway)	widen	within Dulles Greenway right-of-way	4	6	○	○	●	○	○	●	○	●	○	○	●	○
VA 772 @ VA 267 (Dulles Greenway)	widen	within Dulles Greenway right-of-way	4	6	○	○	●	○	○	●	○	●	○	○	●	○
RECONSTRUCTION																
East Eiden St.	reconstruct	Monroe St. to Herndon Pkwy. East	4	4	○	○	○	○	○	○	●	○	○	○	●	●
Elden St. (Downtown Elden St.)	reconstruct	Center St. to Monroe St.	2	2	○	○	○	○	○	○	●	○	○	○	●	●
South Elden St.	reconstruct	Herndon Pkwy to Sterling Rd.	4	4	○	○	○	○	○	○	●	○	○	○	●	●
TRANSIT																
Light rail (VA 7 corridor)	construct	Tysons Corner to Baileys Crossroads/Skyline	-	-	●	●	●	●	○	●	○	●	●	●	●	●
TRAIL*																
VA 7	construct	Leesburg to Alexandria			●	●	●	●	○	●	○	●	●	●	●	●
Dulles Toll Road	construct	Sully Road to Memorial Highway	-	-	●	●	●	●	○	●	○	●	●	●	●	●
Four Mile Run Trail	construct	Shirlington Road to Glebe Road			○	●	●	●	○	●	○	●	●	●	●	●
VA 690	construct	Main Street to W&OD Trail			○	●	●	●	○	●	○	●	●	●	●	●
VA 703 (Haycock Road)	construct	Broad Street to I-66			○	●	●	●	○	●	○	●	●	●	●	●

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
VA 606 @ VA 267 (Dulles Greenway)	widen	within Dulles Greenway right-of-way	4	6	○	○	●	●	○	○	1st	\$2,300,000	\$7,300			
VA 772 @ VA 267 (Dulles Greenway)	widen	within Dulles Greenway right-of-way	4	6	○	○	●	●	○	○	2nd	\$2,300,000	\$7,300			
RECONSTRUCTION																
East Eiden St.	reconstruct	Monroe St. to Herndon Pkwy. East	4	4	○	●	○	●	○	○	1st	\$4,300,000	\$0			
Elden St. (Downtown Elden St.)	reconstruct	Center St. to Monroe St.	2	2	○	●	○	●	○	○	1st	\$576,000	\$0			
South Elden St.	reconstruct	Herndon Pkwy to Sterling Rd.	4	4	○	●	○	●	○	○	1st	\$2,420,000	\$0			
TRANSIT																
Light rail (VA 7 corridor)	construct	Tysons Corner to Baileys Crossroads/Skyline	-	-	○	●	●	●	○	○	1st			\$936,624,000	\$4,189,000	
TRAIL*																
VA 7	construct	Leesburg to Alexandria			●	●	○	●	○	○	1st					\$3,830,000
Dulles Toll Road	construct	Sully Road to Memorial Highway	-	-	●	●	○	●	○	○	2nd					\$3,441,000
Four Mile Run Trail	construct	Shirlington Road to Glebe Road			●	○	○	●	○	○	3rd					\$124,000
VA 690	construct	Main Street to W&OD Trail			●	●	○	●	○	○	3rd					\$5,000
VA 703 (Haycock Road)	construct	Broad Street to I-66			●	○	○	●	○	○	5th					\$12,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS \$11,896,000 \$14,600 \$936,624,000 \$4,189,000 \$7,412,000

PROJECTS ALREADY IN CLRP - DULLES/VA 7 CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Bike/Ped	Wolf Trap National Park Pedestrian Crossing	Wolf Trap National Park	VA 675 (Beulah Road)	Feasibility and preliminary engineering study for a pedestrian access facility along VA 676 (Trap Road) between Wolf Trap National Park and VA 675 (Beulah Road), and crossing the Dulles Access and Toll Roads (Route 267).	\$750	2007	1
Bike/Ped	George Washington Parkway Crossing	Mt. Vernon Bike/Ped Trail	Potomac Yard	Study the feasibility of a bike-pedestrian bridge over the George Washington Parkway which would connect the Mt. Vernon Bike/Ped Trail to the park being developed on the Potomac Yard North Tract.	\$1,000	2008	1
Bike/Ped	Town of Herndon	Town Hall Square	Streetscaping & bike / ped improvements	As part of the revitalization of historic Herndon, streetscape and implement bike / ped improvements in Town Hall Square.	\$774	2008	1
Bike/Ped	Herndon Trail to Dulles Rail	Herndon @ Van Buren / Worldgate Intersection	Herndon - Monroe Dulles Rail Station	Construct a bike-pedestrian trail starting from the east side of the Van Buren Street / Worldgate Drive intersection, continuing in an east - west direction that would connect the numerous corporate buildings (located along Herndon Parkway) to the future Herndon - Monroe Rail Station. The length of this proposed trail would be approximately 2,000 to 3,000 linear feet.	\$425	2010	1
Bike/Ped	Hunter Mill Road Bikeway	VA 123	VA 7	Construct a multi-purpose trail within the above limit	\$400	2025	1
Bike/Ped	W&OD Trail Connector	W&OD Trail @ Leesburg	Whites Ferry/Potomac River	Construct a multi-purpose trail within the above limit	\$800	2025	1
ITS	Dulles Toll Road Corridor	Dulles Airport	Tysons Corner	Study/Implement ITS improvements for transit in the Dulles Corridor. ITS transit systems to be studied/deployed in the Dulles Corridor include: Transit Traveler Information System; components include: * Parking Facility Information - Use ITS to provide travelers w/ information on the status of parking facilities * Transit Vehicle Tracking * Wayside/In-Station Traveler Information	n/a	2010	1
Primary	VA 7	VA 7/15 (Leesburg Bypass)	I-495	Improvements to VA 7 will improve the aesthetics of VA 7 (landscaping or erection of stone walls) or improve the safety/operation of intersections and/or non-regionally significant segments. Reconstruct/replace bridges, as necessitated by maintenance demands or other causes, to the 6-lane width. Reconstruct existing intersections as interchanges - Algonkian Parkway and Claiborne Parkway (VA 641 (Ashburn Road)/Lansdowne Boulevard). Widen and upgrade the existing 4-lane roadway to a 6-lane freeway between Leesburg and the Dulles Toll Road. VA 7 between the Dulles Toll Road and I-495 to be widened to 8 lanes/maintained as arterial.	60,000	2015	1
Primary	VA 7 Bypass	VA 7 West	VA 7/US 15 East	Implement safety and operational improvements and widen the Leesburg Bypass from 4-lane divided to 6-lane divided freeway between the west Business VA 7 interchange and the east Business VA 7/US 15 interchange. Right-of-way for this project was reserved	\$28,000	2015	1
Primary	VA 7	WVA/VA State Line	Market Street (Leesburg)	Improve the safety/operation of intersections and/or non-regionally significant segments of VA 7. Reconstruct/replace bridges, retaining walls, and other structures as necessitated by maintenance demands or other causes. Widen to six lanes between Route 9 and West Market Street in Leesburg and implement limited access control on Route 7. Construct an interchange at the Route 7 / White Gate Road intersection and construct frontage roads.	\$2,199	2015	1
Primary	VA 7	Seven Corners	Bailey's Crossroads	Widen the existing 4-lane roadway to 6 lanes	\$34,318	2020	1
Primary	VA 267 (Dulles Toll Road)	VA 28	I-66	Implement safety, operational, and toll collection improvements, as necessary. Reconstruct/replace bridges, as necessitated by maintenance demands or other causes. Ongoing upgrade of ITS transportation management system technology; will also include upgrades on VA 7	\$1,500	2025	1
Primary	Dulles Airport Access Road	Dulles Airport	VA 123	Widen Dulles Airport Access Road from 4 lanes to 6 lanes. Implement safety and operational improvements as necessary. Reconstruct/replace bridges, as necessary.	\$40,000	2010	1
Primary	VA 123	VA 7	I-495	Widen from 6 to 8 lanes. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$19,758	2010	1

CORRIDOR 1

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Primary	Dulles Greenway	VA7/15 Bypass	VA 267 (Dulles Toll Road)	Construct interchanges at Route 653 and at Battlefield Parkway. Widen to 6-lane Implement safety and operational improvements, as necessary.	n/a	2010	1
Secondary	VA 602 (Reston Pkwy.)	VA 5320 (Sunrise Valley Dr.)	VA 606 (Baron Cameron Avenue)	Reconstruct/replace bridges, as necessary. Widen Reston Parkway to 6 lanes Implement safety and operational improvements, as necessary.	n/a	2015	1
Transit	VA 7 Transit Service Improvements	Tysons Corner	Baileys Crossroads	Transit service improvements in the VA 7 Corridor between Tysons Corner and Bailey's Crossroads. Improvements to be investigated include priority bus, bus-rapid transit (BRT), and light rail.	\$368,000	2010	1
Transit	Town of Leesburg in Loudoun County	Loudoun County Commuter Bus Service.		Loudoun County Commuter Bus Service. The service currently has 10 buses.	\$233	2025	1
Urban	VA 7 (Main Street)	South Maple Avenue	VA 287 (Berlin Turnpike)	Intersection improvements to VA 7 (Main Street) within the cited limit		2006	1
Urban	VA 7 (King Street)	I-395	Western City Limit of Alexandria	Reconstruct King Street's intersection with Beaugard Street to provide additional turning lanes a improved pedestrian and bicycle flows through the intersection.	\$7,808	2009	1
Urban	King Street (VA 7)	Quaker Lane	Dearing Street	Spot improvement:	\$648	2006	1
Urban	Battlefield Parkway	US 15 south of Leesburg	US 15 Bypass north	Construct Battlefield Parkway; totaling approximately 2.4 miles of 4-lane divided on 6-lane right-of-way and 1 mile of 4-lane divided. Construct 3 interchanges planned at the Dulles Greenway, Route 7 East, and Route 15 Bypass North. A short portion of the northern end of Battlefield Parkway has been completed through the Potomac Crossing development. Some other portions will be built in accordance with proffered conditions as development occurs, however, the interchanges remain unfunded.	\$45,000	2010	1
Urban	Spring Street	Herndon Parkway East	Fairfax County Parkway	Widen Spring Street from 4 to 6 lanes between Herndon Parkway East and the Fairfax County Parkway.	\$4,300	2010	1
Urban	Elden Street/Centreville Road	Worldgate Drive	Fairfax County Parkway	Widen or reconstruct Elden Street from Worldgate Drive to Fairfax County Parkway. For a description of the individual projects, see below.	\$13,418	2020	1
VDRPT Projects							
Transit	Dulles Corridor Rapid Transit Project	East Falls Church Metrorail Station	Route 772 (Loudoun County)	The project is a 23.1 mile extension of the existing Metrorail system from the Orange Line in Fairfax County through Tysons Corner to Washington Dulles International Airport and Route 772 in Loudoun County. Most of the extension would be constructed in the median of the Dulles Airport Access Road and Dulles Connector Road, but the alignment would also directly serve Tysons Corner and Dulles Airport. The extension would include 11 new Metrorail stations, a rail yard site on Dulles Airport property, and an expansion of the existing rail yard at West Falls Church. Four of the new stations would be located within Tysons Corner. Construction of the project would occur in two phases.	\$3,384,000	2015	1
COST TOTALS					\$3,953,331		

PROJECTS ALREADY IN CLRP - TRI-COUNTY/LOUDOUN COUNTY PARKWAY & VA 234/VA 659 CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Primary	VA 234 (Dumfries Road)	US 1	VA 234 Bypass (at Limstrong, VA 649)	Study/Widen VA 234 (Dumfries Road) from 2 to 4 lanes on a 6-lane right-of-way between US 1 and the VA 234 Bypass, south of the City of Manassas in the vicinity of Limstrong. Construct an interchange w/ US 1.	\$96,380	2007	2
Primary	VA 234 (Manassas Bypass)	I-66	Loudoun County Line	Implement safety and operational improvements	\$36,000	2010	2
Primary	VA 234 (Dumfries Road)	VA 234 Bypass (at Limstrong, VA 649)	SCL of Manassas	Construct 4-lane, divided principal arterial within the above limits. This facility is proposed to tie into Loudoun County's proposed relocation of VA 659.	n/a	2010	2
Primary	VA 234 (Manassas Bypass)	VA 234 (Dumfries Road at Limstrong, VA 649)	I-66	Widen VA 234 (Dumfries Road) from 2 lanes to 4 lanes, from its intersection with the VA 234 Bypass, south of the City of Manassas, in the vicinity of Limstrong to the southern City Limit of Manassas. Implement safety and operational improvements, as necessary.	\$143,816	2020	2
Primary	VA 411 (Tri-County Parkway) (nee VA 28 Bypass)	VA 234 (Sudley Road) @ Godwin Drive	VA 620 @ VA 613	Construct VA 234 Bypass. Construct a 4-lane freeway within a 6-lane right-of-way. Provide a freeway from existing Route 234 south of Manassas westward around the City to I-66. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$68,000	2020	2
Secondary	VA 659 (Belmont Ridge Road)/VA 659 Relocated	Prince William County Line	VA 7	New 4/6 lane facility between Route 234 in Prince William County (west of Manassas) to I-66 in Fairfax County. A 200' right-of-way strip exists between Route 234 and the Fairfax County Line. Alignment concept extends into Fairfax County and includes an interchange with I-66. From I-66, it is envisioned that the alignment would proceed northwesterly, passing west of Dulles Airport, intersecting with US 50 opposite VA 606 (Old Ox Road).	\$52,000	2015	2
Secondary	VA 659 (Gum Spring Rd.)	Prince William County Line	US 50	Construct or widen to a four-lane, divided road on a six-lane RW.	\$17,500	2010	2
Secondary	VA 674 (Wellington Road)	VA 619 (Relocated Linton Hall Road)	VA 668 (Rixlew Lane)	Widen to 4 lanes from Relocated Linton Hall Road to Rixlew Lane, where it will tie into the recently widened segment of Wellington Road between Rixlew Lane and the Western City Limit of Manassas. Relocate Wellington Road from the vicinity of its intersection with Limestone Drive and tie it into Relocated Linton Hall Road in the vicinity of Relocated Linton Hall's intersection with Lakeview Drive. The access point to Wellington Road from US 29 will be disconnected.	\$20,556	2007	2
Secondary	VA 621 (Balls Ford Road)	VA 234 (Sudley Road)	VA 234 Bypass	Widen to 4 lanes.	\$25,000	2010	2
Secondary	VA 607 (Loudoun County Pkwy)	VA 620 @ VA 613	VA 7	Implement safety and operational improvements, as necessary.	n/a	2015	2
Urban	VA 234 (Sudley Road)	Dorsey Circle	Godwin Drive	Reconstruct / replace bridges and other structures, as necessary.	\$2,500	2006	2
Urban	VA 234 (Dumfries Road)	South Corporate Limits	Hastings Drive	Construct/widen 6/4-lane divided roadway within the cited limits. Southern end will tie into VA 411 (Tri-County Parkway).	\$4,353	2011	2
				COST TOTALS	\$466,105		

VA 28 CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
Liberia Avenue	Widen	VA 28 to NS Railroad	4	6	○	●	●	○	○	●	○	●	○	○	●	●
VA 28 interchange	construct	@ Frying Pan Road	-	-	○	●	●	○	○	●	○	●	○	○	●	●
VA 28 interchange	construct	@ New Braddock Road	-	-	○	●	●	○	○	●	○	●	○	○	●	●
VA 28	Widen	Dulles Toll Rd. to Rt. 606	6	8	○	●	●	○	○	●	○	●	○	○	●	●
VA 28	Widen	I 66 to Fairfax Co. Line	6	8	○	●	●	○	○	●	○	●	○	○	●	●
TRANSIT																
VRE Service Extension	construct	Manassas to Fauquier County Line			○	●	●	●	○	●	○	●	●	●	●	●
Light rail (Rt.28)	construct	Manassas to Dulles Airport			●	●	●	●	○	●	○	●	●	●	○	●
TRAIL*																
VA 28 (Sully Road)	construct	Walney Road to Dulles Toll Road			●	●	●	●	○	●	○	●	●	●	●	●
Atlantic Boulevard	construct	Harry Byrd Highway to Church Road			●	●	●	●	○	●	○	●	●	●	●	●
VA 236 (Shaw Road)	construct	W&OD Trail to Dulles Toll Road	-	-	●	●	●	●	○	●	○	●	●	●	●	●

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			TO	FROM												
HIGHWAY																
Liberia Avenue	Widen	VA 28 to NS Railroad	4	6	○	●	●	○	○	1st	\$10,100,000	\$15,600				
VA 28 interchange	construct	@ Frying Pan Road	-	-	○	●	●	○	○	2nd	\$66,000,000	\$19,500				
VA 28 interchange	construct	@ New Braddock Road	-	-	○	●	●	○	○	2nd	\$66,000,000	\$19,500				
VA 28	Widen	Dulles Toll Rd. to Rt. 606	6	8	○	●	●	○	○	2nd	\$7,350,000	\$11,700				
VA 28	Widen	I 66 to Fairfax Co. Line	6	8	○	●	●	○	○	2nd	\$7,845,000	\$39,000				
TRANSIT																
VRE Service Extension	construct	Manassas to Fauquier County Line (includes full extension)			○	●	●	○	●	1st			\$65,000,000	\$1,000,000		
Light rail (Rt.28)	construct	Manassas to Dulles Airport			○	●	●	○	○	2nd			\$1,440,960,000	\$6,440,000		
TRAIL*																
VA 28 (Sully Road)	construct	Walney Road to Dulles Toll Road			●	●	○	○	○	1st						\$196,000
Atlantic Boulevard	construct	Harry Byrd Highway to Church Road			●	●	○	○	○	2nd						\$84,000
VA 236 (Shaw Road)	construct	W&OD Trail to Dulles Toll Road	-	-	●	●	○	○	○	2nd						\$390,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS \$157,295,000 \$105,300 \$1,505,960,000 \$7,440,000 \$670,000

PROJECTS ALREADY IN CLRP - VA 28 CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Bike/Ped	Route 28 Trail Extension	Fauquier Co. Line	US 29 (Centreville)	Construct a multi-purpose trail within the above limits.	\$900	2010	3
Primary	VA 28	I-66	VA 7	Upgrade to a freeway / Implement full control of access (elimination of at-grade connections (intersections and driveways)) by the construction of interchanges along VA 28 between I-66 and VA 7 and widen to 8 lanes. Implement safety and operational improvements, as necessary.	\$173,791	2015	3
Primary	VA 28	Fauquier County Line	WCL Manassas (vicinity of VA 234 Bypass)	Reconstruct / replace bridges, as necessary. Widen from 2 to 4 lanes from Fauquier County Line to VA 215. Retain as facility type 3. Widen from 2 to 6 lanes from VA 215 to Manassas; construct in phases - 4 lanes / retain as facility type 3; then 6 lanes / upgrade to facility type 2. Replace the existing bridge over Broad Run with a 6-lane structure and 4-lane approaches.	\$19,193	2020	3
Primary	VA 28 (Centreville Road)	N. City Limits of Manassas Park	Old Centreville Rd.	Widen the existing 4-lane roadway to 6 lanes from the NCL of Manassas Park to tie into the widened section of VA 28 constructed as part of the US 29/VA 28 interchange project. Implement safety and operational improvements, as necessary.	\$16,300	2025	3
Urban	VA 28 (Centreville Road)	Sudley Road	Liberia Avenue	Reconstruct with a center left-turn lane.	\$1,632	2006	3
Urban	VA 28 (Nokesville Road)	Norfolk-Southern RR B Line & at Wellington Road		Construct overpass of Norfolk-Southern Railroad B Line and an overpass of/interchange (probably one-quadrant) with Wellington Road. VA 28 will be reconstructed adjacent to its existing alignment as a four-lane divided roadway from the vicinity of Foster Drive to the vicinity of Cockrell Road. Existing VA 28 is currently four lanes wide and has at-grade intersections with the railroad and with Wellington Road.	\$40,000	2013	3
Urban	Wellington Road	Godwin Drive	VA 28 (Nokesville Road)	Widen to four lanes.	\$6,731	2007	3
Transit	Light Rail	Manassas	Dulles Airport	Study/construct light rail service between Manassas and Dulles Airport.	\$790,000	2010	3
COST TOTALS					\$1,048,547		

PRINCE WILLIAM PARKWAY CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
Prince William Co. Parkway	Widen (HOV)	HOV Lanes from Hoadly Rd. to I-95	4	6	○	●	●	●	○	○	○	◐	●	●	◐	◐
TRANSIT																
Priority bus	Implement	Woodbridge to Manassas			◐	●	●	●	●	●	○	●	◐	◐	●	◐
TRAIL*																
Liberia Avenue	construct (fill in gaps)	Old Bridge Road to Jefferson Davis Highway			○	●	◐	●	○	◐	○	◐	◐	●	●	◐
Prince William Parkway	construct	Prince William Parkway to Signal Hill Road	-	-	○	●	◐	●	○	◐	○	◐	◐	●	●	◐

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
Prince William Co. Parkway	Widen (HOV)	HOV Lanes from Hoadly Rd. to I-95	4	6	○	◐	●	◐	○	○	1st	\$62,300,000	\$220,800			
TRANSIT																
Priority bus	Implement	Woodbridge to Manassas			○	◐	◐	○	○	1st			\$2,454,000	\$1,051,000		
TRAIL*																
Liberia Avenue	construct (fill in gaps)	Old Bridge Road to Jefferson Davis Highway			●	◐	○	●	○	○	1st					\$17,000
Prince William Parkway	construct	Prince William Parkway to Signal Hill Road	-	-	●	◐	○	●	○	2nd						\$719,000

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LEGEND	
●	High Rating
◐	Medium Rating
○	Low Rating

COST TOTALS \$62,300,000 \$220,800 \$2,454,000 \$1,051,000 \$736,000

PROJECTS ALREADY IN CLRP - PRINCE WILLIAM PARKWAY CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Secondary	VA 3000 (Prince William Parkway)	@ VA 2834 (Malta Street)	@ VA 640 (Minnieville Road)	Close crossover @ VA 2834 (Malta Street) and extend northbound dual left-turn lanes @ VA 640 (Minnieville Road). Widen from 4 to 6 lanes.	\$544	2006	4
Secondary	VA 3000 (Prince William Parkway)	VA 776 (Liberia Avenue)	VA 640 (Minnieville Road)	Make necessary safety and capacity improvements prior to 2025, such as: o Construct second WB to SB left-turn lane at Prince William Parkway's intersection with Liberia Avenue and Fairview Avenue.	\$24,000	2025	4
COST TOTALS					\$24,544		

FAIRFAX COUNTY PARKWAY CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
TRAIL*																
VA 7100 (Fairfax County Parkway)	construct (fill in gaps)	Monument Drive to Lee Chapel Road			○	●	●	●	○	●	○	●	●	●	●	●
Franconia-Springfield Parkway	construct	Loisdale Road to Beulah Street			○	●	●	●	○	●	○	●	●	●	●	●
Hayfield Road	construct	Manchester Road to Telegraph Road			○	●	●	●	○	●	○	●	●	●	●	●
Manchester Road	construct	Beulah Street to Hayfield Road	-	-	○	●	●	●	○	●	○	●	●	●	●	●

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (Incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
TRAIL*																
VA 7100 (Fairfax County Parkway)	construct (fill in gaps)	Monument Drive to Lee Chapel Road	-	-	●	●	○	●	○	○	1st					\$1,149,000
Franconia-Springfield Parkway	construct	Loisdale Road to Beulah Street			●	●	○	●	○	○	2nd					\$38,000
Hayfield Road	construct	Manchester Road to Telegraph Road			●	●	○	●	○	○	3rd					\$252,000
Manchester Road	construct	Beulah Street to Hayfield Road			●	●	○	●	○	○	3rd					\$71,000

existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS

\$1,510,000

PROJECTS ALREADY IN CLRP - FAIRFAX COUNTY PARKWAY CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Secondary	VA 7100 (Fairfax County Parkway)	VA 4600 (Fullerton Road)	VA 7900 (Franconia-Springfield Parkway)	VSF25n - Construct the Fairfax County Parkway on new location as 6-lane, divided roadway. An interchange will be provided at Rolling Road, as well as a multipurpose trail running parallel to the roadway.	\$85,615	2007	5
Secondary	VA 7900 (Franconia-Springfield Parkway) HOV	VA 7100 (Fairfax County Parkway)	VA 2677 (Frontier Drive)	Construct HOV lanes between VA 7100 (Fairfax County Parkway) and VA 2677 (Frontier Drive).	\$16,000	2010	5
Secondary	VA 7100 (Fairfax County Parkway)	VA 636 (Hooes Road)	VA 640 (Sydenstricker Road)	Widen the Parkway to 6 lanes within the existing right of way.	\$10,000	2010	5
Secondary	VA 7100 (Fairfax County Parkway HOV)	VA 640 (Sydenstricker Road)	VA 7900 (Franconia-Springfield Parkway)	Provide HOV lanes by widening Parkway to 8 lanes within the existing right of way.	\$10,000	2015	5
				Widen the Parkway to 6 lanes within the existing right of way. North of I-66, additional lanes will function as HOV lanes in the peak period.			
				Construct interchange at Fair Lakes Parkway & Monument Drive, widen VA 7100 to 8 lanes between I-66 and Fair Lakes Parkway, widen VA 7100 to 6 lanes between Fair Lakes Parkway and Rugby Road, and upgrade VA 7100 to a freeway between I-66 and US 50. Additional lanes will function as HOV lanes in the peak period.			
				Widen VA 7735 (Fair Lakes Pkwy) to 5 lanes (3 lanes EB) between Fair Lakes Parkway and Fair Lakes Circle.			
				Implement safety and operational improvements, as needed.			
Secondary	VA 7100 (Fairfax County Parkway)	VA 123 (Ox Road)	VA 267 (Dulles Toll Road)	Reconstruct/replace bridges, culverts, retaining walls, structures, etc.; as necessary.	\$55,460	2015	5
Secondary	VA 645 (Stringfellow Rd.)	VA 7100 (Fairfax County Parkway)	US 50	Widen existing 2-lane facility to 4-lanes.	n/a	2010	5
Secondary	VA 638 (Rolling Road)	VA 7100 (Fairfax County Parkway)	VA 644 (Old Keene Mill Road)	Widen Rolling Road to 4 lanes.	\$11,075	2012	5
Secondary	VA 638 (Pohick Road/Rolling Road)	US 1	VA 6922 (Odell Street) / Fairfax County Parkway	This project will widen Pohick Road/Rolling Road to 4 lanes.	\$16,850	2015	5
Transit	VA 7100 Transit Service Improvements	US 1	VA 7	Transit service improvements in the the Fairfax County Parkway Corridor. Improvements to be investigated include priority bus service.	n/a	2010	5
Transit	Park-and-Ride Lots	VA 7900 (F-S Pkwy.) Corridor	West of I-95	Develop park-and-ride lots in the Franconia-Springfield Parkway corridor to ease congestion during reconstruction of the I-95/395/495 interchange.	\$6,694	2006	5
COST TOTALS					\$211,694		

I-66/US 29/US 50 CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
I-66	8 lanes + 2 HOV-reversible lanes	US 29 (Gainesville) to I-495	4/6/8	10	●	●	●	●	●	●	●	●	●	●	●	●
US 29	widen	I-495 to VA 7	4	6	○	●	●	○	●	○	●	○	○	○	●	●
US 29	widen	Fauquier/PW Line to Virginia Oaks Drive	4	6	○	●	●	○	●	○	●	○	○	○	●	●
US 29 interchange	construct	US 15	-	-	○	○	●	○	○	●	○	○	○	○	●	○
RECONSTRUCTION																
US 29 turn lanes	reconstruct	Quincy to Lexington	-	-	○	○	○	○	○	○	○	○	○	○	○	○
US 29/Lee Hwy.	reconstruct	N. Quincy - N. Kenmore	4	4	○	○	○	○	○	○	○	○	○	○	○	○
US 50 - median barrier	reconstruct	N. Jackson to Fillmore Street	6	6	○	○	○	○	○	○	○	○	○	○	○	○
US 29 intersections (City of Fairfax)	reconstruct	Enhance priority movement at 6 intersections			○	○	○	○	○	○	○	○	○	○	○	○
I-66 interchange	reconstruct	@ US 29 in Centreville (possible new ramp)			○	○	○	○	○	○	○	○	○	○	○	○
US 50	reconstruct intersection	I-66 to WCL Fairfax	-	-	○	○	○	○	○	○	○	○	○	○	○	○
I-66 interchange	reconstruct	@ Rt. 28 (interim complete)			○	○	○	○	○	○	○	○	○	○	○	○
		@ Stringfellow Road														
		@ US 50 (interim complete)														
		@ VA 123														
		@ Nutley Street														
TRANSIT																
Metrorail (I-66 corridor)	construct	Vienna to Centreville			●	●	●	●	○	●	○	●	●	●	○	●
VRE Service Extension	construct	Manassas to Haymarket			○	●	●	●	○	○	○	●	●	●	○	○
Express bus service	implement	I-66 Corridor			●	●	●	●	○	○	○	●	●	●	○	○
Priority bus (US 50)	implement	VA 659 relocated (Loudoun) to Glebe Road			●	●	●	●	○	○	○	○	○	○	○	○
VRE Parking Improvements	add 2,450 parking spaces	Manassas			○	○	○	○	○	○	○	○	○	○	○	○
TRAIL*																
VA 237 (Fairfax Dr)	Construct	Glebe Rd to Washington Blvd			○	●	○	●	○	○	○	○	○	○	○	○
Wilson Blvd.	Construct	Wilson Blvd to Key Bridge			○	●	○	●	○	○	○	○	○	○	○	○
US 50 (Arlington Blvd)	Construct	Wilson Blvd to Nottingham St			○	●	○	●	○	○	○	○	○	○	○	○
Clarendon Blvd.	Construct	Wilson Blvd to Washington Blvd			○	●	○	●	○	○	○	○	○	○	○	○
US 29 (Lee Hwy.)	Fill in two segments	Dixie Hill Rd to Vitch St			○	●	○	●	○	○	○	○	○	○	○	○
US 50 (Arlington Blvd)	Construct	Nutley St to Arlington Blvd			○	●	○	●	○	○	○	○	○	○	○	○
I-66	Construct	Sully Rd to near Paddington Lane			○	●	○	●	○	○	○	○	○	○	○	○

LEGEND	
●	High Rating
○	Medium Rating
○	Low Rating

I-66/US 29/US 50 CORRIDOR (continued)

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (Incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
I-66	8 lanes + 2 HOV-reversible lanes	US 29 (Gainesville) to I-495	4/6/8	10	○	●	●	●	●	○	1st	\$650,025,000	\$745,200			
US 29	widen	I-495 to VA 7	4	6	○	●	●	●	○	○	2nd	\$26,500,000	\$117,000			
US 29	widen	Fauquier/PW Line to Virginia Oaks Drive	4	6	○	○	●	●	○	○	2nd	\$27,900,000	\$132,600			
US 29 interchange	construct	US 15	-	-	○	○	●	●	○	○	4th	\$66,000,000	\$19,500			
RECONSTRUCTION																
US 29 turn lanes	reconstruct	Quincy to Lexington	-	-	○	●	○	●	○	○	1st	\$2,190,000	\$0			
US 29/Lee Hwy.	reconstruct	N. Quincy - N. Kenmore	4	4	○	●	○	●	○	○	1st	\$2,180,000	\$0			
US 50 - median barrier	reconstruct	N. Jackson to Fillmore Street	6	6	○	●	○	●	○	○	1st	\$2,500,000	\$0			
US 29 intersections (City of Fairfax)	reconstruct	Enhance priority movement at 6 intersections			○	●	○	●	○	○	1st	\$5,200,000	\$0			
I-66 interchange	reconstruct	@ US 29 in Centreville (possible new ramp)			○	○	●	●	○	○	1st	\$101,600,000	\$0			
US 50	reconstruct intersection	I-66 to WCL Fairfax	-	-	○	●	●	●	○	○	6th	\$870,000	\$0			
I-66 interchange	reconstruct	@ Rt. 28 (interim complete)														
		@ Stringfellow Road														
		@ US 50 (interim complete)			○	●	○	●	○	○						
		@ VA 123														
		@ Nutley Street									6th	\$144,000,000	\$0			
TRANSIT																
Metrorail (I-66 corridor)	construct	Vienna to Centreville			○	●	●	●	○	○	1st			\$1,111,439,950	\$11,195,416	
VRE Service Extension	construct	Manassas to Haymarket			○	●	●	●	●	●	1st			\$280,600,000	\$4,000,000	
Express bus service	implement	I-66 Corridor			○	●	●	●	○	○	3rd			\$989,000	\$215,000	
Priority bus (US 50)	implement	VA 659 relocated (Loudoun) to Glebe Road			○	●	●	●	○	○	4th			\$3,015,700	\$2,115,900	
VRE Parking Improvements	add 2,450 parking spaces	Manassas			○	●	●	●	○	○	5th			\$35,000,000	\$140,000	
TRAIL*																
US 50 (Arlington Blvd)	Construct	Wilson Blvd to Nottingham St	-	-	●	●	○	●	○	○	1st					\$2,231,000
VA 237 (Fairfax Dr)	Construct	Glebe Rd to Washington Blvd			●	●	○	●	○	○	2nd					\$27,000
Wilson Blvd.	Construct	Wilson Blvd to Key Bridge			●	●	○	●	○	○	2nd					\$14,000
Clarendon Blvd.	Construct	Wilson Blvd to Washington Blvd			●	●	○	●	○	○	2nd					\$36,000
US 29 (Lee Hwy.)	Fill in two segments	Dixie Hill Rd to Vitch St			●	●	○	●	○	○	2nd					\$1,903,000
US 50 (Arlington Blvd)	Construct	Nutley St to Arlington Blvd			●	●	○	●	○	○	6th					\$143,000
I-66	Construct	Sully Rd to near Paddington Lane			●	●	○	●	○	○	6th					\$108,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS \$1,028,965,000 \$1,014,300 \$1,431,044,650 \$17,666,316 \$4,462,000

PROJECTS ALREADY IN CLRP - I-66/US 50/US 29 CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Bike/Ped	Route 50 Pedestrian Improvements	Jaguar Trail	Patrick Henry Drive	Pedestrian access improvements to activity centers along Route 50 from Jaguar Trail to Patrick Henry Drive. The project will also include a pedestrian bridge across Route 50 at the Seven Corners Shopping Center.	\$2,800	2025 6	
Bike/Ped	Sidewalks and Trails	City of Fairfax		Construct sidewalks and trails in the City of Fairfax. Landscaping.	n/a	2006 6	
Bike/Ped	10th St. Pedestrian Facilities	Wilson Blvd.	Washington Blvd.	Install sidewalks along 10th St.	\$500	2007 6	
Bike/Ped	Town of Haymarket Streetscaping			Town of Haymarket Streetscaping - Installation of five-foot wide brick sidewalks, storm drainage system, colonial style streetlights, street trees and planter boxes, street furniture, and designated bicycle lanes and bike racks. To be implemented in phases.	\$999	2007 6	
Bike/Ped	Arlington Boulevard Ped and Bike Trail	Fairfax County Line	N. Meade Street	Construct missing segments of ped-bike trail along Arlington Boulevard within the cited limits.	\$550	2025 6	
Interstate	I-66 (HOV during peak)	US 29 (Gainesville)	VA 234 Business (Sudley Road)	The existing 4-lane roadway will be widened to provide 8 conventional lanes during non-peak periods. During peak periods, the median lane will be restricted and operate as a concurrent flow HOV lane. An auxiliary lane will be provided in the eastbound direction between the US 29 (Gainesville) Interchange and the VA 234 (Prince William Parkway) Interchange. The existing VA 234 (Prince William Parkway) Interchange will be reconstructed, as needed. To be constructed in phases.	\$122,028	2010 6	
Interstate	I-66 Interchange	@ US 29 (Gainesville)		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/construction of this interchange will include, but not necessarily be limited to, the following components: * a grade separation of US 29 and the Norfolk-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 and construct a grade separation between VA 55 and the N-S Railroad, * 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), * construct an additional northbound lane on US 29 north of the I-66 interchange between the interchange	\$101,604	2011 6	
Interstate	I-66 Interchange	@ I-495 (Capital Beltway)		Reconstruct I-66's Interchange with the Capital Beltway (I-495).	\$104,196	2013 6	
Interstate	I-66	Route 15 (Haymarket)	Route 29 (Gainesville)	The existing 4-lane roadway will be widened to provide 6 lanes. During the peak period in the peak direction, the median lane will be marked as a diamond lane and restricted to HOV traffic. Also includes reconstruction of the I-66/US 15 Interchange.	\$40,225	2015 6	
Interstate	I-66	@ US 29		This project involves studying addition of an eastbound on-ramp from US 29 (Lee Highway) to I-66. During the morning peak, I-66 is an HOV facility in the eastbound direction.	n/a	2020 6	
ITS	I-66	VA 234	D.C.	Implement Traffic Management System. Ongoing upgrade of ITS technology. I-66 upgrade outside the Beltway will include upgrades to US 29 and US 50.	\$37,324	2025 6	
Primary	US 29	Fauquier County Line	I-66 (Gainesville)	Study the feasibility of widening the existing 4-lane highway to a 6-lane facility. Cost is anticipated to be \$23,606,000. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	n/a	2007 6	
Primary	US 29	Pleasant Valley Drive	WCL of Fairfax	Study feasibility of widening 4 lanes to 6 lanes from Pleasant Valley Drive to the Western City Limit of the City of Fairfax. Cost is anticipated to be \$42,805,000. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges	n/a	2010 6	

CORRIDOR 6

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Primary	US 50	Fauquier County Line	Fairfax County Line	Implement traffic calming, safety and operational improvements, as necessary. Construct a traffic circle at Gilbert's Corner, the intersection of US 50 and US 15. Reconstruct / replace bridges, as necessary.	\$7,531	2010	6
Primary	US 50	VA 659 Relocated	VA 661 (Lee Road)	Widen to 6 lanes. Implement safety and operational improvements, as necessary. Reconstruct / replace bridges, as necessary.	n/a	2015	6
Primary	US 50	ECL City of Fairfax	Arlington County Line	Widen to 6 lanes. Implement safety improvements as needed.	\$45,838	2020	6
Primary	US 50	I-66	WCL Fairfax City	Widen to 8 lanes	\$4,252	2020	6
Primary	US 50	Fairfax County Line	The District of Columbia	Improve the safety of US 50 within Arlington County by upgrading it to a limited access highway via the construction of interchanges and the reconstruction of existing interchanges and intersections. Provide safety improvements in accordance with the County's master plan. Sort 404 equivalent to Arl. Co. #AR2e Sort 405 equivalent to Arl. Co. #AR2b Sort 406 equivalent to Arl. Co. #AR39 Sort 407 equivalent to Arl. Co. #AR2d Sort 408 equivalent to Arl. Co. #AR2c	\$36,800	2020	6
Primary	US 29	ECL City of Fairfax (vic. Nutley St.)	I-495	Widen US 29 to 6 lanes between Nutley Street and I-495, and study the feasibility of constructing an interchange at US 29 and Gallows Road. Break into three segments: ECL City of Fairfax (vic. Nutley St.) to Espana Court, Espana Court to Merrilee Drive, and Merrilee Drive to I-495. As part of the Merrilee Drive to I-495 segment, widen VA 650 (Gallows Road) from 4 to 6 lanes between Gatehouse Road and Prescott Drive.		2020	6
Primary	US 50 Interstate Bicycle Route	Fauquier Co. Line	DC Line	Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary. Construct a multi-purpose trail within the above limits.	\$3,200	2025	6
Primary	VA 243 (Nutley St.)	US 50	US 29	Within the above limits, Fairfax County has reconstructed an existing 2-lane private street to state standards. It is expected that VDOT will accept the reconstructed street into the state system in 2000. Widen the above 2-lane facility to 4 lanes in 2020.	n/a	2020	6
Secondary	US 29 (Lee Highway)	Fairfax County Line	Potomac River	Safety and signal improvements consistent with the Arlington County Comprehensive Plan. Quincy to Kenmore- Geometric modifications and pedestrian signals at the five points intersection, construction of new sidewalks, and streetscape improvements and street trees along Lee Highway. Lexington to Quincy - Construction of new sidewalks, streetscape improvements, and street trees along Lee Highway.	\$17,037	2015	6
Secondary	Route 29 (Parallel)	Route 29 (Lee Highway)	Sommerset Crossing Drive	Construct a 4-lane facility within the above limits.	\$2,000	2025	6
Transit	US 50 Transit Service Improvements	Eastern Loudoun County	Arlington County	Transit service improvements in the US 50 Corridor between Eastern Loudoun County and Arlington County. Improvements to be investigated include priority bus.	\$2,500	2010	6
Transit	US 29 Trail	Fauquier Co. Line	WCL of City of Fairfax	Construct a multi-purpose trail within the above limits.	\$800	2010	6

CORRIDOR 6

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Transit	I-66 Transit Service Improvements	Fauquier County Line	Rosslyn	Transit service improvements in the I-66 Corridor between Fauquier County and Rosslyn in Arlington County. Improvements to be investigated include increased feeder bus service to Metrorail, implementation of service between the Metro stations and unserved destinations in the Corridor, express bus to the Vienna Metro Station from sites west of Vienna, and extension of Metrorail from Vienna to Centreville.	n/a	2010	6
Transit	Metrorail Station	@ West Falls Church-VT / UVA Metro Station		Construct / implement improvements to the cited Metrorail Station so as to improve the safety, operation, and / or efficiency of the facility. Improvements include the following: Design and construct short-term modifications to the bus bay area at the W	\$17,800	2006	6
Transit	Park and Ride Vanpool Facilities	Rosslyn-Ballston Corridor		Erect or lease spaces for vanpools in the Rosslyn-Ballston Corridor.	\$300	2006	6
Transit	Rosslyn Metrorail Station			Implement/construct improvements to the Rosslyn Metrorail Station in order to maintain and increase transit ridership using this facility. Improve access to the Rosslyn Metrorail Station. Planning and engineering work are complete. Funding is requested	\$10,000	2006	6
Transit	Courthouse Metro Station			Implement/construct improvements to the Courthouse Metrorail Station in order to maintain and increase transit ridership using this facility. Improve the access to the Courthouse Metro Station by installing an additional elevator.	\$2,060	2007	6
Transit	Reston East Park-and-Ride Lot Expansion	Reston East Park-and-Ride Lot		This project will include the design and construction of a 2,200 space parking garage at, or adjacent to, the site of the current Reston East Park-and Ride Lot, to meet existing and future demand.	\$20,000	2007	6
Transit	Bus Shelters	City of Fairfax,		Install bus shelters at heavily used bus stops which currently do not have bus shelters.	\$200	2025	6
Urban	US 29 (Lee Highway)	WCL of City of Fairfax	ECL of City of Fairfax	Widen the existing roadway to 6 lanes. Between the WCL and US 50, developers have already widened many segments to 6 lanes. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary. Implement signal coordination.	\$48,208	2012	6
COST TOTALS					\$628,752		

I-495 BELTWAY CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
I-495	8 lanes + 4 HOV lanes	Woodrow Wilson Bridge to American Legion Bridge	8	12	●	●	●	●	○	●	○	●	●	●	●	●
RECONSTRUCTION																
I-495 Interchange	reconstruct	@ George Washington Memorial Pkwy.			○	○	○	○	○	●	●	●	○	○	●	●
		@ Georgetown Pike														
		@ Dulles Toll Road														
		@ US 50														
TRANSIT																
Metrorail Circumferential	construct	Dunn Loring to Bethesda (Red Line)	-	-	●	●	●	●	○	●	○	●	●	●	●	●
Corridor Wide Express bus	Implement	I-495/I-95-Woodrow Wilson Br. To American Legion Br.			●	●	●	●	○	●	○	●	●	●	●	●
TRAIL*																
Beltway Trail (Alexandria)	Construct	Wilson Bridge to Route 1 (Richmond Hwy)			●	●	●	●	○	●	○	●	●	●	●	●
Beltway Trail (Fairfax Co)	Construct	Dolley Madison Blvd to Live Oak Dr			●	●	●	●	○	●	○	●	●	●	●	●
VA 617 (Backlick Rd.)	construct	Lee Hwy to Capital Beltway			●	●	●	●	○	●	○	●	●	●	●	●
Backlick Run Trail	Construct	Backlick Rd to past Clermont Ave			●	●	●	●	○	●	○	●	●	●	●	●
Alexandria - Local	construct	Eisenhower/Holland/Prince/Reinekers	-	-	●	●	●	●	○	●	○	●	●	●	●	●
Potomac Heritage Trail	Construct	Northern end of Beltway Trail to American Legion Bridge			●	●	●	●	○	●	○	●	●	●	●	○

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (Incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
I-495	8 lanes + 4 HOV lanes	Woodrow Wilson Bridge to American Legion Bridge	8	12	○	●	●	●	○	○	1st	\$2,037,600,000	\$1,740,000			
RECONSTRUCTION																
I-495 Interchange	reconstruct	@ George Washington Memorial Pkwy.			○	●	○	●	○	○						
		@ Georgetown Pike														
		@ Dulles Toll Road														
		@ US 50														
TRANSIT																
Metrorail Circumferential	construct	Dunn Loring to Bethesda (Red Line)	-	-	○	●	●	○	○	1st			\$1,952,219,116	\$15,673,582		
Corridor Wide Express bus	Implement	I-495/I-95-Woodrow Wilson Br. To American Legion Br.			○	●	●	○	○	2nd			\$1,266,000	\$201,000		
TRAIL*																
Beltway Trail (Alexandria)	Construct	Wilson Bridge to Route 1 (Richmond Hwy)			●	●	○	●	○	1st						\$193,000
Beltway Trail (Fairfax Co)	Construct	Dolley Madison Blvd to Live Oak Dr			●	●	○	●	○	1st						\$766,000
VA 617 (Backlick Rd.)	construct	Lee Hwy to Capital Beltway			●	●	○	●	○	3rd						\$166,000
Backlick Run Trail	Construct	Backlick Rd to past Clermont Ave			●	●	○	●	○	3rd						\$1,157,000
Alexandria - Local	construct	Eisenhower/Holland/Prince/Reinekers	-	-	●	●	○	●	○	5th						\$193,000
Potomac Heritage Trail	Construct	Northern end of Beltway Trail to American Legion Bridge			●	●	○	●	○	6th						\$232,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS **\$2,152,800,000** **\$1,740,000** **\$1,953,485,116** **\$15,874,582** **\$2,707,000**

PROJECTS ALREADY IN CLRP - I-495 BELTWAY CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Interstate	I-495	Woodrow Wilson Bridge	American Legion Bridge	Install interim roadway lighting.	\$10,561	2006	7
Interstate	I-495	American Legion Bridge	I-95/395/495 Interchange	Widen the Beltway (I-495) to provide a 5th lane in each direction with full shoulders between the Springfield Interchange and the American Legion Bridge. During peak periods, the median lane would be restricted and operate as a concurrent flow, HOV-lane.	\$2,990,458	2015	7
ITS	I-95/I-495 (Capital Beltway) ITS	Am. Legion Bridge	Woodrow Wilson Bridge	Ongoing upgrade/installation of ITS technology. Upgrades to address the Traffic Management and Incident Management Systems. Upgrades to Traffic Management System (TMS) to include: * Incident Detection System * Installation of Closed Circuit TV & Variable Message Signs * Enhanced Freeway-Arterial Traffic Management for the WW Bridge area * Communication Infrastructure to Support Enhanced Freeway-Arterial Traffic Management for the WW Bridge area * Surveillance System for the WW Bridge area. Upgrades to Incident Management System (IMS) to include: * Truck Rollover Warning System * Advanced Law Enforcement and Response Technology (ALERT) * Incident Management System for the WW Bridge area * Automated Incident Management Response for the WW Bridge area	\$14,400	2025	7
Transit	I-495 Transit Service Improvements	Woodrow Wilson Bridge	American Legion Bridge	Transit service improvements in the I-495/I-95 Capital Beltway Corridor between the Woodrow Wilson Bridge and the American Legion Bridge. Improvements to be investigated include increased feeder bus service to Metrorail, implementation of service between the Metro stations and unserved destinations in the Corridor, and provision of circumferential express bus service.	n/a	2010	7
Transit	Circumferential Metro Rail	Dunn Loring	American Legion Bridge	Study/construct Metro Rail service between Dunn Loring and the Red Line in Bethesda. Rail on structure & two additional stations in VA.	\$790,000	2010	7
COST TOTALS					\$3,805,419		

I-95/I-395/US 1 CORRIDOR

QUALITATIVE PROJECT-BASED EVALUATION CRITERIA

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Activity Center Connections	Multimodal Choices	Person Throughput	Intermodal Connections	Management and Operations - Technology	Urgency	Need for Rehabilitation	Right-of-Way (ROW)	Mode Share	Reduce VMT	Compatibility with Local Comprehensive Plans	Land-Use Supports Transportation Investment
			FROM	TO												
HIGHWAY																
US 1 interchange	construct	Rippon Boulevard & Dale Boulevard			○	○	●	●	○	●	○	●	○	○	●	●
US 1 interchange	construct	@ Fairfax County Parkway			○	○	●	●	○	●	○	●	○	○	●	●
		@ Huntington Avenue/Fort Hunt Rd.														
VA 236(Little Rvr Trpk)interchange	construct	@ Beausiegard Street			○	○	●	●	○	●	○	●	○	○	●	●
I-95 (SOV)	Construct	Entrance to SOV Lanes at Franconia Springfield Parkway			○	○	●	●	○	●	○	●	○	○	●	●
TRANSIT																
CC-PY Transitway	construct	Crystal City to Potomac Yard			●	●	●	●	○	●	○	●	●	●	●	●
Metrorail	Extension	Springfield to Potomac Mills			●	●	●	●	○	●	○	●	●	○	●	●
VRE Parking Improvements	add 3,150 parking spaces	Fredericksburg			○	●	●	●	○	●	○	●	●	○	●	●
TRAIL*																
US 1	construct	Stafford County to I-95/495			●	●	●	●	○	●	○	●	●	●	●	●
Arlington - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	●	○	●	●	●	●	●
Alexandria - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	●	○	●	●	●	●	●
Fairfax County - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	●	○	●	●	●	●	●
Trail along Metrorail	construct	Cameron Street to Crystal City			●	●	●	●	○	●	○	●	●	●	●	●
VA 611 (Telegraph Road)	construct	Richmond Highway to Kings Highway			●	●	●	●	○	●	○	●	●	●	●	●
Capital Beltway Ramp	construct	I-95 to Route 1 (Richmond Hwy)			●	●	●	●	○	●	○	●	●	●	●	●
Potomac Heritage Trail	construct	Wharton Dr to Jefferson Davis Hwy			○	●	●	●	○	●	○	●	●	●	●	●
Potomac Parkway	construct	Old Stage Coach Rd to New Cherry Hill Rd Trail			○	●	●	●	○	●	○	●	●	●	●	●

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year (incremental)	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
US 1 interchange	construct	Rippon Boulevard & Dale Boulevard			○	●	●	●	●	○	1st	\$66,000,000	\$19,500			
US 1 interchange	construct	@ Fairfax County Parkway			○	●	●	●	○	○						
		@ Huntington Avenue/Fort Hunt Rd.									2nd	\$132,000,000	\$39,000			
VA 236(Little Rvr Trpk)interchange	construct	@ Beausiegard Street			○	●	●	●	○	○	2nd	\$66,000,000	\$19,500			
I-95 (SOV)	Construct	Entrance to SOV Lanes at Franconia Springfield Parkway			○	●	●	●	○	○	4th	\$48,600,000	\$10,000			
TRANSIT																
CC-PY Transitway	construct	Crystal City to Potomac Yard			○	●	●	●	○	○	1st			\$277,500,000	\$11,500,000	
Metrorail	Extension	Springfield to Potomac Mills			○	●	●	●	○	○	2nd			\$1,500,000,000	\$13,984,000	
VRE Parking Improvements	add 3,150 parking spaces	Fredericksburg			○	●	●	●	○	○	3rd			\$36,000,000	\$180,000	
TRAIL*																
US 1	construct	Stafford County to I-95/495			●	●	●	●	○	○	1st					\$2,476,000
Arlington - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	○	2nd					\$39,000
Alexandria - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	○	2nd					\$90,000
Fairfax County - Local	construct	Local streets along I-95 and US 1 corridor			●	●	●	●	○	○	2nd					\$1,389,000
Trail along Metrorail	construct	Cameron Street to Crystal City			●	●	●	●	○	○	5th					\$620,000
VA 611 (Telegraph Road)	construct	Richmond Highway to Kings Highway			●	●	●	●	○	○	6th					\$2,271,000
Capital Beltway Ramp	construct	I-95 to Route 1 (Richmond Hwy)			●	●	●	●	○	○	7th					\$127,000
Potomac Heritage Trail	construct	Wharton Dr to Jefferson Davis Hwy			○	●	●	●	○	○	8th					\$3,041,000
Potomac Parkway	construct	Old Stage Coach Rd to New Cherry Hill Rd Trail			○	●	●	●	○	○	8th					\$480,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS \$312,600,000 \$88,000 \$1,812,500,000 \$25,664,000 \$10,843,000

PROJECTS ALREADY IN CLRP - I-95/I-395/US 1 CORRIDOR

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Interstate	I-95 (Capital Beltway)	Telegraph Road	MD 210	This alternative consists of two side-by-side 70 foot clearance drawbridges on the current alignment, along with associated interchange improvements. The facility would provide for general-purpose lanes to match the Beltway, plus two merge/auxiliary lanes, and an express/local configuration with shoulders. The new facility would be designed to enable reconfiguration within the initially constructed footprint to accommodate an additional two lanes exclusively for HOV/express bus/rail transit, in the event such service is established on connecting systems in Maryland and Virginia.	\$2,564,110	2007 8	
Interstate	I-95	I-395/I-495 Interchange	Phases II-VIII & Congestion Management Measures	The existing interchange will be reconstructed to separate I-95 through traffic from traffic oriented to the Springfield area. This will alleviate the severe safety and congestion problems that are currently experienced due to the complex weaving maneuvers in the area between the Beltway and VA 644 (Old Keene Mill and Franconia Roads).	\$700,000	2007 8	
Interstate	I-395	I-495/95	The Potomac River		\$35,500	2010 8	
Interstate	I-95	Newington	VA 123	Widen from 6 to 8 lanes.	\$59,378	2010 8	
Interstate	I-95	Quantico Creek	I-495 (Capital Beltway)	Restripe the existing 2-lane HOV roadway for 3 lanes.	n/a	2010 8	
Interstate	I-95	Stafford County Line	Quantico Creek	Construct or study a two-lane, reversible HOV roadway in the median of the existing six-lane I-95 roadway. In some locations, the existing lanes will be reconstructed or resurfaced.	n/a	2015 8	
Interstate	I-95 Interchange	@ VA 7900 (Franconia-Springfield Parkway)	LOV Access to & from West/from & to North	Study provision of LOV (Low Occupancy Vehicle) access to and from the west/from and to the north at the Franconia-Springfield Parkway (Route 7900) / I-95 Interchange, which currently only provides HOV access. That is, EB to NB and SB to WB movements will be permitted.	\$88,375	2015 8	
Interstate	I-95 Interchanges	Districtwide		As needed, reconstruct existing interchanges on I-95 to improve safety and efficiency.	\$40,000	2015 8	
ITS	I-95/I-395	Stafford Co. Line	D.C.	Upgrade Traffic Management System.			
ITS	I-95/I-395	Stafford Co. Line	D.C.	Ongoing upgrade of ITS technology. Also install Highway Advisory Radio at selected locations south of Lorton, with possibility of broadcasts on US 1, as well.	\$1,750	2025 8	
Primary	US 1	Stafford County Line	SCL Alexandria (I-95 Capital Beltway)	Improvements to Route 1 to improve the safety and operation of intersections and/or roadway segments. By 2015, widen to 6 lanes throughout Prince William County northward into Fairfax County to connect to the existing 6 lane roadway at Route 235 North.	\$655,232	2025 8	
Primary	VA 123 Interchange	@ US 1		Construct interchange at intersection of US 1 and VA 123 including: constructing bridge over CSX railroad to provide new access point to Belmont Bay, widening US 1 to 6 lanes from Occoquan Road to Annapolis Way, and widening VA 123 to 6 lanes from Horner Road to US 1.	\$61,435	2008 8	
Primary	VA 123	US 1	Devil's Reach Road	Widen to 6-lane road. Widening from US 1 to Horner Road will be accomplished during the construction of the US 1/VA 123 Interchange (VP1na). Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$2,950	2010 8	
Secondary	US 1	City of Alexandria Line	I-395	Safety and signal improvements consistent with the Arlington County Comprehensive Plan.			
Secondary	US 1	City of Alexandria Line	I-395	VA 120 (South Glebe Road) to 23rd Street South - Signalization and intersection improvements at the US 1 / 33rd Street South intersection and at other intersections on US 1 within the cited limits.	\$497	2008 8	
Secondary	VA 635 (Cherry Hill VRE Access Road)	US 1 (Jefferson Davis Highway)	Future VRE Station Site	Construct 2 lanes on 4 lane right-of-way. Access road to proposed VRE Station.	\$3,250	2007 8	
Secondary	VA 611 (Telegraph Road)	US 1	VA 644 (Franconia Road)	Telegraph Road is currently a 2 lane minor arterial serving a mix of commercial and residential developments. This project widens Telegraph Road to 4 lanes on 6-lane right of way.			
Secondary	VA 611 (Telegraph Road)	US 1	VA 644 (Franconia Road)	Implement safety and operational improvements, as needed. Reconstruct/replace bridges, culverts, retaining walls, structures, etc.; as necessary.	\$78,700	2015 8	

CORRIDOR 8

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Transit	US 1 Transit Service Improvements	Stafford County Line	Pentagon	Study / implement / market / promote priority bus service in US 1 Corridor south of the Beltway. Improve pedestrian crossings, particularly those accessing bus stops; upgrade bus stops; establish transit centers, and park-and-ride lots. Install traffic signal pre-emption equipment in the corridor, allowing buses to extend green times on signals; thereby improving bus speeds and bus schedule reliability.	n/a	2010	8
Transit	I-95 Corridor Metro Rail Extension	Franconia-Springfield	Potomac Mills Mall	Examine / implement various transit strategies in the Route 1 Corridor, north of the Beltway.	\$1,340,000	2010	8
Transit	I-95/I-395 Transit Service Improvements	Stafford County Line	Potomac River	Study/construct Metro Rail service extension between Franconia-Springfield and Potomac Mills Mall. Rail on CSX alignment to Route 1 & four additional stations in VA. Construct in two segments: Franconia-Springfield to Lorton/Fort Belvoir and Lorton/Fort Belvoir and Lorton/Fort Belvoir to Potomac Mills Mall	\$113,500	2020	8
Transit	Metro Station	@ Huntington		Transit service improvements in the I-95/I-395 Corridor between the Stafford County Line and the Potomac River. Improvements to be implemented include increased service to the metro core; increased feeder bus service to Metrorail and VRE stations; and implementation of service between Metro and VRE stations, and unserved destinations in the Corridor.	\$6,200	2006	8
Transit	Metro Station (King Street)	City of Alexandria		Construct / implement improvements to the cited Metrorail Station so as to improve the safety, operation, and / or efficiency of the facility. Improvements include the following: Construct 500 additional parking spaces.	\$15,000	2007	8
Transit	Metro Station (Eisenhower Avenue)	Platform Extension, etc.		The King Street Metro Station area, bounded by Cameron Street, Commonwealth Ave., Duke St., Daingerfield Rd., and Callahan Dr., is an area with many points of conflict between pedestrian and vehicular traffic. It is also the location of the City's primar	\$25,000	2010	8
Transit	Metro Station (Proposed)	@ Potomac Yards		Platform extension, etc.	\$50,000	2015	8
Urban	Potomac Yard Highway Improvements	Monroe Avenue Bridge	Crystal City	Construct a Metro station on an existing rail line in order to provide access to the Potomac Yard development. VRE component has been dropped.	\$52,440	2011	8
Urban	Access to & Circulation within Eisenhower Valley			The project has two components. The first is to build a spine road through the Potomac Yard development (between the G.W. Parkway and Rt. 1.) The second component is to straighten the Monroe Avenue Bridge. Improve access to, and circulation within, the Eisenhower Valley. Projects include: o Realignment/relocation of Mill Road from Stovall St. to Telegraph Road. o Extend Mill Road from Telegraph Road to the DMV complex. o Construction/extension of Clermont Avenue from Eisenhower Avenue to Duke Street. o Widen Eisenhower Avenue, from Stovall Street to Holland Lane, to six lanes. The Eisenhower Avenue Connector (formerly Clermont Avenue) Interchange now provides direct access into the Eisenhower Valley development corridor, relieving heavily congested Beltway interchanges at Van Dorn Street and Telegraph Road.	\$69,131	2013	8
COST TOTALS					\$5,962,448		

FACILITY	IMPROVEMENT	LIMITS	NUMBER OF LANES		Improved Non-Motorized Travel Options (Bicycle and Pedestrian) to and within Activity Centers	Improved Transportation Systems Operations to and within Activity Centers	Reduce Roadway Congestion	Safety	Cost Sharing	Freight Movement	Priority within Improvement Category	Highway Capital Cost	Highway Maintenance Cost per Year	Transit Capital Cost	Transit Operating & Maintenance Cost per Year	Trail Capital Cost
			FROM	TO												
HIGHWAY																
VA 123 interchange	construct	@ International Drive			○	●	●	○	○	○	1st	\$66,000,000	\$19,500			
VA 123 interchange	construct	@ Braddock Road			○	●	●	○	○	○	2nd	\$66,000,000	\$19,500			
Western Transportation Corridor	construct	I-95 in VA to I-270 in MD		4	○	●	●	○	○	○	4th	\$1,974,400,000	\$5,460,000			
US 50	widen	Middleburg to US 15	2	4	○	●	●	○	○	○	5th	\$34,560,000	\$312,000			
Eastern Potomac River Crossing	construct	I-95 (Prince William/Stafford Co.) to US 301 in Maryland	-	6	○	●	●	○	○	○	5th	\$1,215,000,000	\$2,484,000			
RECONSTRUCTION																
US 15 turn lanes / roundabout	reconstruct	at US 50			○	●	●	○	○	○	1st	\$870,000				
TRANSIT																
Light rail (Columbia Pike corridor)	construct	Baileys Crossroads/Skyline to Pentagon			○	●	●	○	○	○	1st	\$150,000,000		\$195,000,000	\$4,800,000	
Priority bus (VA 236)	implement	City of Fairfax to Alexandria			○	●	●	○	○	○	1st			\$2,079,000	\$1,459,000	
TRAIL*																
South County East-West Trail	Construct	Manassas Clifton Trail to I-395			●	●	○	○	○	○	1st					\$ 4,439,000
James Madison Hwy.	Construct	I-66 to New Rd			●	●	○	○	○	○	2nd					\$ 2,083,000
John Marshall Hwy.	Construct	I-66 to Lee Hwy			●	●	○	○	○	○	2nd					\$ 536,000
VA 123 (Chain Bridge Rd)	Fill in three segments	South Fairfax City Trail to Old Dominion Dr			●	●	○	○	○	○	4th					\$ 162,000
US 50 (Lee Jackson Hwy.)	Fill in two segments	Pleasant Valley Dr to Jermantown Rd			●	●	○	○	○	○	4th					\$ 102,000
VA 620 (Braddock Rd)	Construct	Guinea Rd to Little River Turnpike			●	●	○	○	○	○	4th					\$ 329,000
VA 27 (Washington Blvd.)	Construct	Arlington Blvd to Columbia Pike			●	●	○	○	○	○	4th					\$ 211,000
VA 236 (Little River Tpk)	Construct	Wakefield Dr to Van Dorn St			●	●	○	○	○	○	4th					\$ 355,000
VA 123 (Ox Rd.)	Construct	Clifton Rd to Gordon Blvd			●	●	○	○	○	○	9th					\$ 1,779,000
VA 784 (Dale Blvd)	Construct	Delaney Rd to US 1			●	●	○	○	○	○	9th					\$ 1,304,000
VA 638 (Rolling Rd)	Construct	South County East West Trail to I-95			●	●	○	○	○	○	9th					\$ 800,000
Gordon Blvd.	Construct	US1 to Commerce St			●	●	○	○	○	○	9th					\$ 373,000
Holmes Run Trail	Construct	Columbia Pike to Larston Dr			●	●	○	○	○	○	9th					\$ 308,000
Mirrieville Rd	Construct	Dumfries Rd to Old Bridge Rd			●	●	○	○	○	○	9th					\$ 215,000
George Mason Dr.	Construct	Old Dominion Dr to Four Mile Run Dr			●	●	○	○	○	○	9th					\$ 147,000
Arlington County	construct	Miscellaneous			●	●	○	○	○	○	16th					\$ 149,000
Fairfax County	construct	Miscellaneous			●	●	○	○	○	○	16th					\$ 729,000
Loudoun County	construct	Miscellaneous			●	●	○	○	○	○	16th					\$ 727,000
Prince William County	construct	Miscellaneous			●	●	○	○	○	○	16th					\$ 413,000
VA 234 Bypass North (VA 705)	Construct	Braddock Rd to Lee Hwy			●	●	○	○	○	○	20th					\$ 1,578,000
Linton Hall Rd.	Construct	Lee Hwy to Nokesville Rd			●	●	○	○	○	○	20th					\$ 1,463,000
VA 15 (James Monroe Hwy.)	Construct	Braddock Rd to James Monroe Hwy			●	●	○	○	○	○	20th					\$ 515,000
Charles Town Pike (VA 9)	Construct	Harpers Ferry Rd to Harry Bryd Hwy			●	●	○	○	○	○	23rd					\$ 247,000
Lorton Rd. (US Bike 1)	Construct	US1 to Ox Rd			●	●	○	○	○	○	23rd					\$ 262,000
Route 734	Construct	US50 to Harry Bryd Hwy			●	●	○	○	○	○	25th					\$ 366,000
Loudoun County Pkwy.	Construct	Ryan Rd to W&OD Trail			●	●	○	○	○	○	25th					\$ 1,031,000
VA 287 (Berlin Tpk.)	Construct	W&OD Trail to Brunswike Bridge			●	●	○	○	○	○	27th					\$ 815,000
Manassas Clifton Trail	Construct	Park Center Ct to South County East-West Trail			●	●	○	○	○	○	27th					\$ 498,000
Old Ox Rd	Construct	Old Ox Rd to Herndon Pky			●	●	○	○	○	○	27th					\$ 189,000
VA 671 (Harpers Ferry Rd)	Construct	Harpers Ferry Bridge WV to Charles Town Pike			●	●	○	○	○	○	27th					\$ 187,000
Fairview Ave.	Construct	Center St to Oakview Dr			●	●	○	○	○	○	31st					\$ 355,000
New Cherry Hill Road	Construct	Potomac Heritage Trail to Potomac Parkway Trail			●	●	○	○	○	○	31st					\$ 339,000
Aden Rd. (Bike Rt. 1)	Construct	Fleetwood Dr to Dumfries Rd			●	●	○	○	○	○	31st					\$ 157,000
Algonkian Pkwy	Construct	Harry Byrd Hwy to Unnamed 5			●	●	○	○	○	○	31st					\$ 138,000
Old Bridge Rd	Construct	Prince William Pky to Poplar Lane			●	●	○	○	○	○	31st					\$ 128,000
Spriggs Rd	Construct	Hoadly Rd to Dumfries Rd			●	●	○	○	○	○	31st					\$ 117,000
Mt. Vernon Trail Ext.	Construct	Potomac Heritage Trail to George Washington Memorial Pky			●	●	○	○	○	○	37th					\$ 1,199,000
US 50	Construct	Fauquier County Line to Pleasant Valley Dr			●	●	○	○	○	○	37th					\$ 424,000

* Trail projects that are located on existing facilities and higher volume roadways have been ranked higher than those projects that are not located on these types of facilities.

LEGEND	
●	High Rating
●	Medium Rating
○	Low Rating

COST TOTALS **\$3,506,830,000** **\$8,295,000** **\$197,079,000** **\$6,259,000** **\$25,169,000**

PROJECTS ALREADY IN CLRP - OTHER CORRIDORS

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VDOT Projects							
Bike/Ped	Duke Street Ped Bridge	Near Cameron Station		Construct a pedestrian bridge over Duke Street near the Cameron Station development.	\$525	2006	9
Bike/Ped	Sidewalk Construction	City of Alexandria	City-wide	Study sidewalk connectivity, determine deficiencies, and construct sidewalk improvements, primarily near metro stations and bus stops.	\$938	2006	9
Bike/Ped	Purcellville Multi-Purpose Trail	Main Street	Hirst Drive	Construct a multi-purpose trail within the above limits accessing the W&OD Trail and the Loudoun Valley High School.	\$460	2006	9
Bike/Ped	26th St. N.	Vermont	Yorktown	Build curbs, gutters, and sidewalks.	\$450	2010	9
Bike/Ped	VA 123 Bike Path	VA 120	Fairfax County Line	Reconstruct roadway to allow room for a bike path.	\$3,600	2015	9
Bike/Ped	VA 237 (Washington Blvd.)	Sycamore Street	Arlington Boulevard	Build sidewalks on those portions of VA 237, which do not have sidewalks. Develop consistent road cross sections and geometric improvements.	\$2,000	2015	9
Bike/Ped	W&OD Trail Extension	W&OD Trail End (Purcellville)	Bluemont	Construct a multi-purpose trail within the above limits.	\$1,800	2025	9
Bike/Ped	Sugarland Run Trail	W&OD Trail	VA 7	Construct a multi-purpose trail within the above limits.	\$700	2025	9
Interstate	Interstate ITS and Travel Information			Design and install Intelligent Transportation Systems (ITS) equipment on NoVA's Interstate Highways including, but not limited to, electronic detection and traffic surveillance equipment and closed circuit television (CCTV), and upgrade VDOT's Traffic Center in Northern Virginia. Provision of accurate, timely information to the traveling public and to participating, operating agencies.	\$15,900	2025	9
ITS	Traffic Monitoring Cameras & ITS Integration	City of Alexandria		Study and recommend an ITS architecture that serves the needs of the City of Alexandria and is compatible with the ITS architecture in the region. Integrate / implement the ITS architecture internally within Alexandria and externally within the region.	\$1,220	2006	9
ITS	Bus Information Technology Deployment			The initial phase of the bus information technology deployment program will begin to disseminate information gathered from the Columbia Pike signal priority program to the general public. This information will be distributed by kiosks along Columbia Pike.	\$1,300	2006	9
ITS	Alexandria ITS Real-Time Transit Enhancement Pilot Project	Alexandria	Citywide	Real-Time Transit Information for DASH Transit Patrons	\$707	2007	9
ITS	District-wide Transit ITS in Other Corridors (non-Dulles)	NoVA		Study/Implement ITS improvements for District-wide Transit ITS in Other Corridors (non-Dulles). ITS transit systems to be studied/deployed District-wide include: Vehicle Management & Safety System; components include: * On-Board Transit Security * Parking Facility Security	n/a	2010	9
ITS	Flex- & Fix-Route ITS Bus Operations Enhancement	NoVA		Enhance ITS technology for Flex- & Fix-Bus Routes in the 2010 time frame. Enhancements to include: * Computer assisted dispatching for paratransit operations. * The interfacing of WMATA's system with other systems in the region.	\$354	2010	9
ITS	Parking Facilities Status Reports	NoVA		Use ITS to provide travelers information on the status of parking facilities in various corridors in NoVA.	\$3,000	2010	9
Primary	VA 55 (John Marshall Highway)	@ N-S Railroad Crossing west of VA 662	(DOT # 714-370C)	Install advance flashers & provide power.	\$100	2006	9
Primary	VA 123 (Dolley Madison Blvd.)	I-495	VA 694 (Great Falls St.)	Widen existing 4-lane roadway to a 6/8-lane roadway. Implement safety and operational improvements, necessary. Reconstruct/replace bridges, as necessary.	\$13,392	2010	9
Primary	US 15 (James Monroe Highway)	Prince William County Line	Maryland State Line	Perform a corridor safety study. Implement safety and operational improvements, as necessary.	\$25,000	2010	9
Primary	VA 27	VA 244 (Columbia Pike)		Reconstruct interchange at Columbia Pike.	\$30,871	2010	9
Primary	US 50 (Loudoun traffic calming)	Fauquier County Line	Village of Lenah	Study, design, and implement traffic calming measures on US 50 within the above limits.	\$33,000	2011	9
Primary	VA 123 (Ox Road)	Southward from Burke Center Parkway	Prince William County Line	Widen VA 123 (Ox Road) from an existing 2-lane roadway section to a 4-lane facility within a 6-lane right-of-way, as part of an overall project to widen Ox Road between the City of Fairfax and the Woodbridge area. Ultimately, in the 2010-2020 timeframe, this segment of Route 123 is planned for widening to 6 lanes and a parallel bridge across the Occoquan. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$59,412	2015	9
Primary	VA 236	Pickett Road	I-395	Widen from 4 lanes to 6 lanes. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$58,206	2020	9

CORRIDOR 9

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Primary	VA 123	Burke Center Parkway	Braddock Road	Widen from 4 to 6 lanes. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary.	\$10,962	2020	9
Primary	US 15 (James Madison Highway)	US 29	Loudon County Line	Widen the existing 2-lane roadway to a 4-lane divided highway. Implement safety and operational improvements as necessary.	\$51,700	2020	9
Primary	Primary System - Maintenance and Operational Improvements			Provision of maintenance and operational improvements along the primary system. Projects associated with environmental mitigation or mitigation monitoring programs will also be covered; as well as projects associated with improving highway aesthetics. Items covered include, but are not limited to, the strengthening and widening of bridges, beautification improvements, guardrails, guardrail/traffic safety barriers, pavement markers, new signs and signals, improvements arising from VDOT's State Traffic Operations and Safety Improvement Program, wetland mitigation monitoring, and the implementation/installation of a central, computerized traffic signal control system.	\$28,300	2025	9
Secondary	VA 707 (Gallerher Road)	VA 55 (John Marshall Highway)	US 29	Implement safety and operational improvements, as necessary. Reconstruct / replace bridges and other structures, as necessary. Upgrade mast mounted flashing lights & gates with motion detectors & simultaneous interconnect with signal at VA 707 / US 29 intersection.	\$360	2008	9
Secondary	VA 620 (Braddock Road)	@ VA 2865 (Ravensworth Road)		RTE 620 - ADD 575' ACCEL LANE WB FOR Right Turn movement FROM ROUTE 2864 SB	\$190	2006	9
Secondary	VA 1530	@ VA 234 Business		RTE 1530 - ADD Left-Turn Lane WestBound TO RTE 234 SouthBound & NEW ENTRance at WESTGATE PLAZA	\$808	2006	9
Secondary	VA 640 (Minnieville Road)	@ VA 2000 (Smoketown Road)	Replace Traffic Signal	Extend the left-turn lane from westbound Minnieville Road onto Smoketown Road and modify the traffic signal to provide for exclusive movements.	\$478	2006	9
Secondary	VA 606 (Baron Cameron Avenue)	VA 7100 (Fairfax County Parkway)	VA 7	Implement safety and operational improvements, as necessary. Reconstruct / replace bridges, as necessary.	\$220	2006	9
Secondary	Trails/Sidewalks	County-wide		Construct sidewalks or trails county-wide	\$2,037	2006	9
Secondary	VA 611 (Valley View Drive)	@ VA 619 (Bristow Road)		Construct left-turn lane and realign intersection.	\$821	2006	9
Secondary	VA 1566 (Sudley Manor Drive)	@ VA 234 (Sudley Road)		Remove slip ramp from eastbound Sudley Manor Drive to southbound Sudley Road and replace with a right-turn lane.	\$557	2006	9
Secondary	Potomac Avenue	@ CSX Railroad Crossing	(DOT #860605J)	Interconnect RR & highway signals & install ped gates.	\$145	2006	9
Secondary	VA 620 (Braddock Road)	@ VA 617 (Backlick Road)		REMOVE ISLAND & EXTEND Right Turn -Lane EB ONTO ROUTE 617 SouthBound	\$415	2006	9
Secondary	VA 640 (Minnieville Road)	VA 849 (Caton Hill Road)	VA 641 (Old Bridge Road)	Widen to 4 lanes. Add 75 spaces to the Tacketts Mill / Lake Ridge Park-and-Ride Lot. As part of this project.	\$17,000	2006	9
Secondary	VA 784 (Dale Boulevard)	@ VA 1826 East		RTE 784 - EXTEND LTL'S & MODIFY EXISTING SIGNAL	\$167	2006	9
Secondary	VA 654 (Popes Head Road)	VA 5435 (Lewisham Road)	VA 5436 (O'Faly Road)	Straighten curve.	\$1,664	2006	9
Secondary	VA 636 (Hooes Road)	@ VA 6100 (Newington Forest Avenue)		VA 636 - Superelevate curve in the vicinity of VA 6100 & relocate utilities.	\$595	2006	9
Secondary	Davis Drive	VA 606 (Old Ox Road)	VA 625 (Church Road)	Construct new 4-lane roadway paralleling the east side of Route 28 within the cited limits. Segments have been constructed by developers.	n/a	2007	9
Secondary	VA 636 (Featherstone Road)	@ VA 638 (Colchester Road)	Replace Traffic Signal	Replace existing traffic signal with a new signal that will allow exclusive turning movements.	\$251	2007	9
Secondary	Riverside Parkway	River Creek Parkway	Loudoun County Parkway	Construct new 4-lane roadway paralleling the north side of Route 7 within the cited limits. Segments have been constructed by developers.	\$7,000	2007	9
Secondary	VA 773 (Fort Evans Road)	Leesburg Town Limits	River Creek Parkway	Widen to four lanes within the cited limits. Segments may be constructed by developers.		2007	9
Secondary	VA 677 (Old Court House Road)	@ VA 650 (Gallows Road)	VA 7	Extend eastbound right-turn lane.	\$337	2007	9
Secondary	VA 1566 (Sudley Manor Drive - Extension)	VA 619 (Linton Hall Road)	Chatsworth Drive	Construct 4-lane roadway on new alignment.	\$23,900	2007	9
Secondary	Atlantic Boulevard	VA 625 (Church Road) @ Davis Drive	VA 7	Construct new 4-lane roadway paralleling the east side of Route 28 within the cited limits. Segments have been constructed by developers.	n/a	2008	9
Secondary	VA 1596 (Miramar Drive)	@ VA 1630 (Coverstone Road)		Construct a roundabout at the intersection of VA 1596 (Miramar Drive) and VA 1630 (Coverstone Road)	\$243	2008	9
Secondary	VA 674 (Hunter Mill Rd.)	VA 4825 (Mystic Meadow Way)	VA 123 (Chairn Bridge Road)		\$1,750	2009	9
Secondary	VA 120 (South Glebe Road)	24th Road South	West Glebe Road	Safety and signal improvements consistent with the Arlington County Comprehensive Plan. Signalization and intersection / interchange ramp improvements, including the addition / lengthening of turn bays, within the cited limits.	\$795	2009	9
Secondary	Heathcote Boulevard	US 29	US 15 (James Madison Highway)	Construct 4-lane road	\$2,825	2010	9
Secondary	VA 634 (Lockridge/Moran Road)	VA 606 (Old Ox Road)	Randolph Drive	Widen/Upgrade VA 634 (Lockridge/Moran Road) from Old Ox Road to Randolph Drive. Moran Road will provide access to the WRPRL. VA 634 provides access to the Western Regional Park and Ride Lot.	\$3,987	2010	9

CORRIDOR 9

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Secondary	VA 657 (Centreville Road)	VA 668 (McLearen Road)	VA 608 (Frying Pan Rd)	Widen Centreville Road from 2 lanes to 4 lanes West Ox Road to Frying Pan Run. Examine widening to six lanes McLearen to Frying Pan.	\$4,511	2010	9
Secondary	VA 620 (Braddock Road)	I-495	VA 645 (Burke Lake Road)	This project examines provision of 2 HOV lanes on Braddock Road. Cost is estimated to be \$8,000,000.	\$800	2010	9
Secondary	VA 666 (Monroe St.)	VA 665 (Fox Mill)	Herndon	Widen existing 2-lane facility to 6-lanes.	n/a	2010	9
Secondary	VA 653 Relocated (Crosstrail Boulevard)	VA 7 @ VA 773	VA 621 (Evergreen Mill Road)	Study / identify a potential corridor for a four-lane divided minor arterial within a six-lane right-of-way between the cited limits. Study will also evaluate an interchange with Route 7 and examine the feasibility of widening and upgrading existing VA 653 (Cochran Mill Road).	n/a	2010	9
Secondary	VA 620 (Braddock Road)	VA 609 (Pleasant Valley Road)	Flatlick Branch	This project will examine the reconstruction of existing 2-lane Braddock Road with improvements to the horizontal and vertical alignments. Cost is estimated to be \$2,500,000.	\$250	2010	9
Secondary	VA 784 (Rippon Boulevard Extension)	US 1 (Jefferson Davis Highway)	Rippon VRE Station	Construct 4-lane road in phases.	\$2,000	2010	9
Secondary	VA 668 (McLearen Rd.)	VA 28	VA 657 (Centreville Rd.)	Widen existing 2-lane facility to 6-lanes.		2010	9
Secondary	S. Eads	15th St. S.	Army-Navy Dr.	Provide turn lanes in accordance with the County's adopted transportation plan.	\$1,700	2010	9
Secondary	VA 840 (University Boulevard)	US 29	VA 661 (Godwin Drive-vic. Manassas City Line)	Construct or widen to a 4-lane facility	\$7,800	2010	9
Secondary	S. 15th Street	S. Eads	S. Hayes	Provide turn lanes in accordance with the County's master plan.	\$300	2010	9
Secondary	N. Pershing Dr.	George Mason Dr.	VA 120	Widening this road in this area would provide additional alternative access to the Ballston area and relieve congestion.	\$1,500	2010	9
Secondary	North/South Road at Innovation	VA 840 (University Boulevard.)	VA 674 (Wellington Road)/VA 660 (Bethlehem Road)	Study/design 4-lane divided roadway within the above limits.	\$3,977	2010	9
Secondary	VA 644 (Franconia Road)	VA 3290 (Craft Road)	VA 611 (Telegraph Road)	This project widens Franconia Road from 2 lanes to 4 lanes.	\$26,947	2010	9
Secondary	VA 611 (Furnace Road)	VA 123 (Ox Road)	VA 642 (Lorton Road)	Study the widening of Furnace Road to 4 lanes.	\$2,500	2010	9
Secondary	VA 620 (Braddock Road)	VA 645 (Burke Lake Road)	VA 651 (Guinea Road)	This project examines the widening of Braddock Road to 6 lanes. Cost is estimated to be \$4,000,000.	\$400	2010	9
Secondary	VA 651 (Guinea Road)	VA 620 (Braddock Road)	VA 2430 (Braeburn Road)	Widen from existing 2 lanes to 4 lanes.	\$10,500	2010	9
Secondary	Wilson Blvd.	N. Frederick	Washington Blvd.	Construct any additional through lanes, turning lanes, and pedestrian facilities in accordance with the County's master plan, to make this road safer for all citizens.	\$3,000	2010	9
Secondary	Clark St./Crystal Dr.	12th St.	I-395	Construct a raised median between George Mason Drive and Frederick Street.	\$3,000	2010	9
Secondary	VA 673 (McLearen Rd)	VA 657 (Centreville Road)	VA 602/Interchange at Fairfax Co. Parkway	Construct a one-way pair of roads in the northern portion of Crystal City. Clark St. will be widened to three lanes and serve as the SB leg of this one-way pair; Crystal Drive will be extended as a three-lane roadway to I-395 and serve the NB direction.	\$3,000	2010	9
Secondary	Russell Branch Parkway	VA 659 (Belmont Ridge Road)	Loudoun County Parkway	Widen/Construct 4 lane roadway; interchange at Fairfax County Parkway.	\$24,000	2010	9
Secondary	VA 244 (Columbia Pike)	Fairfax County Line	Southgate Rd.	Construct new 4-lane roadway paralleling the south side of Route 7 within the cited limits. Segments have been constructed by developers.	\$8,000	2010	9
Secondary	VA 655 (Shirley Gate Road)	VA 7100 (Fairfax County Parkway)	VA 620 (Braddock Road)	Reconstruct this roadway in conformance with revitalization plans being drafted by the County for this corridor. Includes signal prioritization and safety improvements.			
Secondary	VA 901 (Claiborne Parkway)	VA 900 (Ashburn Farm Parkway) (formerly VA 640)	VA 7	Arlington County operates and maintains all traffic signals in the County. The traffic signals along Columbia Pike (State Route 244) and other state roads are operated by Arlington County under contract with the Virginia Department of Transportation (VDOT). Arlington is procuring a new computerized signal system, to replace its antiquated one, and in particular corridors is employing technology that uses the principles of Intelligent Transportation Systems (ITS). More specifically, the SCOOT system employed in Toronto will provide refinement of the signal timing for the system on a very frequent basis, using real-time vehicle counts from numerous sensors in the pavement. This project would provide both the SCOOT technology, and signal priority for buses and emergency vehicles, along the Columbia Pike Corridor. From the computer database of bus schedules, and tracking of buses using satellite technology to gauge	\$17,200	2010	9
Secondary	River Creek Parkway	VA 7	VA 773 (Edwards Ferry Road)	Construct 4 lane roadway. Includes interchange @ V A 7100/VA 654 (Popes Head Road).	\$28,759	2010	9
Secondary	VA 620 (Braddock Rd)	VA 7100 (Fairfax Co. Pkwy.)	VA 123 (Ox Road)	Widen/upgrade or construct 4-lane minor arterial within the above limits.	\$6,336	2010	9
Secondary	VA 613 (Van Dorn Street)	@ VA 644 (Franconia Road)	interchange	Widening to be completed by developers.	n/a	2010	9
Secondary	VA 645 (Stringfellow Road)	US 50	VA 7735 (Fair Lakes Blvd.)	Widen Braddock Road to six lanes between the Fairfax County Parkway and VA 123 (Ox Road) by 2011	\$16,710	2011	9
Secondary	VA 619 (Linton Hall Road)	US 29 (Lee Highway)	VA 28 (Nokesville Road)	Construct an interchange.	\$53,200	2011	9
Secondary	VA 651 (New Guinea Rd.)	VA 123 (Ox Road)	Roberts Rd.	Widen from existing 2 lanes to 4 lanes.	\$37,000	2012	9
Secondary				Widen 6- / 4-lane facility.	\$57,152	2014	9
Secondary				Construct new 4-lane facility, north of CSX RR tracks.	n/a	2015	9

CORRIDOR 9

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Secondary	VA 618 (Woodlawn Road)	US 1 (Richmond Highway)	VA 613 (Beulah Road)	Replace / reconstruct / widen VA 618 (Woodlawn Road) between US 1 (Richmond Highway) and VA 613 (Beulah Road).	\$19,525	2015	9
Secondary	VA 642 (Lorton Road)	VA 611 (Furnace Road)	US 1 (Richmond Highway)	Widen Lorton Road to a 6-lane divided facility.	\$40,000	2015	9
Secondary	VA 1036 (Pacific Boulevard)	VA 606 (Old Ox Road)	Gloucester Parkway	Construct new 4-lane roadway paralleling the west side of Route 28 within the cited limits. Segments have been constructed by developers.	n/a	2015	9
Secondary	VA 1781 (New Telegraph Rd/Summit School Road)	VA 639 (Homer Rd.)	VA 640 (Minnieville Rd.)	Realign and ultimately widen to 4 lanes	n/a	2015	9
Secondary	VA 620 (New Braddock Rd.)	VA 28	US 29 @ VA 662 (Stone Rd.)	Construct / widen New Braddock Road from its intersection with VA 28 to an intersection with US 29 opposite VA 662 (Stone Rd.) Road will underpass I-66 via an existing structure.	n/a	2015	9
Secondary	VA 1781 (Telegraph Road)	VA 3000 (Prince William Parkway)	VA 640 (Minnieville Road)	Widen from 2 to 4 lanes	\$10,650	2015	9
Secondary	VA 641 (Pohick Road)	Magic Leaf Road	Giles Street	VSF12b - Reconstructs an existing 2 lane roadway with adequate horizontal and vertical alignments.	\$9,617	2015	9
Secondary	VA 657 (Walney Road/Centreville Road)	VA 3575 (Westmore Street)	VA 668 (McLearen Road)	Walney Road/Centreville Road is currently a 2 lane minor arterial roadway. This project would widen approximately 3.7 miles of Centreville Road to widths varying from 4 to 6 lanes and provide dual left turn lanes at the Intersection with Route 50.	\$21,225	2016	9
Secondary	VA 606 (Old Ox Rd.)	VA 634	VA 607 / VA 842	Widen/Construct four-lane median divided road. Segments from VA 607 / VA 842 to US 50 are now identified as VA 607 (Loudoun County Parkway) projects.	\$50,000	2017	9
Secondary	VA 676 (Catharpin Road)	VA 55 (John Marshall Highway)	Future Heathcote Boulevard	Widen to 4 lanes. The widening of Catharpin Road north of Heathcote Blvd. to VA 704 (Artemus Road) has been dropped as this area is within Prince William Co's. rural crescent.	\$9,150	2020	9
Secondary	VA 1596 (Williamson Boulevard)	VA 1566 (Sudley Manor Drive)	VA 1529 (Portsmouth Road)	Construct a new 4-lane facility.	\$3,000	2020	9
Secondary	VA 640 (Minnieville Road)	VA 610 (Cardinal Drive)	VA 234 (Dumfries Road)	Widen/Construct 4-lane facility.	\$30,960	2020	9
Secondary	VA 734 (Snickersville Tpk)	US 50	VA 725	Grade, drain, and widen existing road to create 2 paved lanes.	\$11,179	2020	9
Secondary	VA 643 (Purcell Road)	VA 234 (Dumfries Road)	VA 642 (Hoadly Road)	Widen from 2 to 4 lanes	\$29,250	2020	9
Secondary	VA 784 (Dale Boulevard)	I-95	VA 640 (Minnieville Road)	Widen the existing 4-lane roadway to a 6-lane facility between VA 640 and I-95	\$8,073	2020	9
Secondary	VA 674 (Hunter Mill Rd.)	VA 672 (Vale Rd.)	VA 123 (Chain Bridge Road)	Widen existing 2-lane facility to 4-lanes.	n/a	2020	9
Secondary	VA 643 (Sycolin Road)	Leesburg Town Limits	VA 659 (Belmont Ridge Road)	Two phase project. Phase I - Pave existing dirt road within the cited limits. Phase II - Widen to four lanes within the cited limits. Segments may be constructed by developers.	\$5,000	2020	9
Secondary	Peaks Mill Drive (Purcell Road east)	VA 643 (Purcell Road)/VA 758 (Cornwell Dr.)	Route 3000 (Prince William Parkway)	Construct 2-lane in 4-lane right-of-way	\$4,000	2025	9
Secondary	Route 621 (Devlin Road)	Route 674 (Wellington Road)	Route 619 (Linton Hall Road)	Construct 4-lane facility within the above limits.	\$20,000	2025	9
Secondary	Springfield to Tysons Corner Trail	Springfield	Tysons Corner	Construct a multi-purpose trail within the above limits.	\$1,500	2025	9
Transit	Transit Transfer Facility	Arlington County		Construct metrobus transfer facilities to facilitate bus transfers at the following locations: o Lee Highway @ N. Glebe. o Columbia Pike @ S. Walter Reed Dr. o Shirlington, 31st St. @ I-395	\$2,500	2006	9
Transit	Transit Studies	City of Alexandria		Analyze transit needs in the City and develop transit service recommendations to address these needs.	\$800	2006	9
Transit	Bus Shelters	Fairfax County,		This project purchases and installs over 100 bus shelters, pads, benches and access improvements in locations throughout the county. The County and the Virginia Department of Transportation are working collaboratively to install these improvements in an	\$1,819	2006	9
Transit	Bus Garage	Fairfax Connector	@ US 29 and West Ox Road (VA 608)	This project involves the land acquisition, design, and construction of a Fairfax Connector bus garage at West Ox Road, to accommodate and service additional buses added to the fleet, and the purchase of maintenance equipment. These buses will be used to operate transit service in the western part of the County, particularly the I-66 and Dulles Corridors. The new garage will reduce operating costs by minimizing non-revenue hours spent traveling to and from existing garages farther away.	\$24,180	2007	9
Transit	Bus Garage	@ the PRTC Transit Center		PRTC has reached capacity for storing buses at the PRTC Transit Center. This project will acquire adjacent land, complete preliminary engineering and environmental work, final design and construction of a facility expansion.	n/a	2007	9

CORRIDOR 9

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
Transit	Bus Garage (WMATA) Arl. Division	Wilson Blvd. / Randolph St.	Another Location in Ballston	Relocate WMATA's Arlington Division bus garage, currently located in Ballston in the block bounded by Randolph Street, Wilson Boulevard, Quincy Street, and 5th Road to another location in Ballston. Project includes construction of a replacement garage.	\$22,000	2007 9	
Transit	Transit Store	@ Springfield Mall		Operate a transit store at Springfield Mall.	n/a	2008 9	
Transit	Potomac Yard Transit	Monroe Avenue Bridge	Crystal City	The Virginia Department of Rail and Public Transportation (VDRPT) conducted an in-depth study of the cost benefits of various transit alternatives in the Potomac Yard Corridor between Crystal City and the Monroe Avenue Bridge. Perform major capital investment study and develop funding proposal for the project. The Phase I study is complete. It identified three potential transit options for the corridor. Phase II will identify a recommended transit mode and design options, and develop appropriate environmental documentation.	\$2,500	2008 9	
Transit	DASH Bus Garage	South Quaker Lane	Business Center Drive	This project will design, construct and equip a new DASH bus garage that will improve the maintenance of DASH's current fleet and allow for the expansion of DASH services.	\$22,800	2008 9	
Transit	VA 244 (Columbia Pike) Transit Service Improvements	Fairfax County Line	Pentagon	Transit service improvements in the VA 244 (Columbia Pike) Corridor between the Fairfax County Line and the Pentagon. Improvements to be investigated include priority bus, bus-rapid transit (BRT), and light rail. Standardize bus stops along Columbia Pike.	\$1,867	2010 9	
Transit	VA 236 Transit Service Improvements	City of Fairfax	City of Alexandria	Transit service improvements in the the VA 236 Corridor. Improvements to be investigated include priority bus service.	n/a	2010 9	
Transit	Metrorail Station Entrance Improvements	Various locations		Implement/construct improvements to the Crystal City and Pentagon Metrorail Stations in order to maintain and increase transit ridership using this facility. Improve access to the Crystal City and Pentagon Metrorail Station.	\$46,400	2010 9	
Transit	Priority Bus Service Enhancement Program			Acquire buses, technology, and safety improvements for Arlington County's bus system.	\$8,880	2010 9	
Transit	FAIRFAX CONNECTOR Buses			Will provide for replacement of existing FAIRFAX CONNECTOR buses on approximately a 12-year cycle.	\$26,494	2012 9	
Transit	Commuter Assistance Programs	Arlington County		Fund/manage strategies to encourage people who live, work, or commute through Arlington to use mass transit, car and vanpool, bicycle, walk, telecommute, and use other alternatives rather than driving alone.	\$2,400	2025 9	
Urban	Pickett Road	Mathy Drive	Main Street	Reconstruct Pickett Rd to provide turn lanes and install/improve signals as needed.	\$1,500	2007 9	
Urban	Beulah Road	Maple Avenue	NCL of Vienna	Reconstruct 2-lane roadway.	\$4,510	2007 9	
Urban	George Mason Boulevard, Phase II	University Drive @ Armstrong Street	University Drive @ Parking Lot Entrance	Construct a 2-lane roadway on new location within the cited limits. The proposed facility will provide an alternate route for traffic oriented towards George Mason University; thereby, reducing traffic on University Drive, which is primarily a residential street.	\$3,000	2007 9	
Urban	VA 123 (Chain Bridge Road)	US 50	I-66	Widen Route 123 in the City of Fairfax. Widen the existing 5-lane section to 6 lanes, between US 50 and I-66.	\$2,573	2010 9	
Urban	Cottage Street	Moore Avenue	Cedar Lane	Reconstruct 2 lane roadway.	\$6,289	2015 9	

CORRIDOR 9

Project Category:	Facility:	From/At:	To:	Description of project or action:	Cost: (in thousands)	Date of completion or implementation:	Corridor:
VRE Projects							
Transit	VRE - Stations and Facilities			As VRE ridership grows, passenger demand for parking continues to increase. As a result, parking expansion and enhancement projects are an important component of the VRE CIP. Each project scope would include design, engineering, environmental and construction work. VRE is committed to funding improvements at Washington's Union Station as a condition of the service agreement between VRE and Amtrak. Amtrak will furnish the local match. The project scope includes the replacement of platform canopies, escalator rehabilitation, repair and resurfacing of platforms and related station improvements.	\$28,821	2030 9	
WMATA Projects							
Transit	SEP-Dulles PE/NEPA			Funds the planning, environmental studies, preliminary engineering of transit services including bus rapid transit service from Tysons Corner to Dulles airport, followed by construction of a rail line from West Falls Church to Dulles Airport	\$1,700,000	2010 9	
Transit	SAP-Huntington Parking			Provides funds to construct a parking facility at Huntington Station.	n/a	2006 9	
Transit	SAP-Precision Stopping for 8 Car Trains			This project funds the design of a system to allow for braking 8 car trains in Metrorail stations.	\$3,000	2007 9	
Transit	SAP-Bus Procurement			Funds the procurement of approximately 50 buses per year through 2007 to address system access/capacity needs.	\$110,600	2007 9	
Transit	SAP-Bus Garages			Funds the construction of a bus garage.	\$50,000	2007 9	
Transit	Job Access and Reverse Commute			This project funds a variety of methods designed to get people from home to the workplace.	\$14,000	2007 9	
Transit	SEP-Project Development			Provides funding for engineering and project development for transit projects in the District of Columbia, Maryland and Virginia.	\$18,000	2009 9	
Transit	IRP-Information Technology			Provides funds for the procurement and development of information technology systems.	\$254,000	2025 9	
Transit	IRP-Maintenance Facilities			Provides funds for rail/bus structures, field bases, yards and shops, repairable parts, bus and rail support equipment, Southeast garage, and Rail work equipment and locomotives.	\$1,106,000	2025 9	
Transit	IRP-Passenger Facilities			Provides funds for escalator rehabilitation/maintenance, elevator rehabilitation, escalator canopies, station enhancement program, parking lot rehabilitation and mechanical systems rehabilitation.	\$1,263,000	2025 9	
Transit	IRP-Rolling Stock Bus			Provides funds for bus replacement on an annual basis to maintain a 15 year life, an average age of 7.5 years in accordance with the Fleet Plan. Establishes a Clean Fleet Program to install filters on buses.	\$1,536,000	2025 9	
Transit	IRP-Track and Structures			Provides funds for track and structures rehabilitation and station and tunnel leak mitigation.	\$626,000	2025 9	
Transit	IRP-Program Management and Support and Financing			Provides funds for consultants, engineering and project management and financing costs.	\$734,000	2025 9	
Transit	IRP-Rolling Stock Rail			Provides funds for emergency rail rehabilitation on the Rohr and Breda car fleets, rail car enhancements, rail car purchase, and the rehabilitation of 364 Breda cars.	\$2,819,000	2025 9	
Transit	IRP-Systems			Provides funds for a comprehensive radio system, automatic train control and power systems replacement, uninterruptible power supply and electrical systems rehabilitation, bus fare collection system replacement, additional fare collection equipment, and a fare technology clearinghouse.	\$910,000	2025 9	
Transit	IRP-Preventive Maintenance			Provides funds for maintenance of the bus and rail system.	\$509,000	2025 9	
COST TOTALS					\$12,863,046		