



# NATIONAL CAPITAL REGION

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# TRANSPORTATION PLANNING BOARD

## MEMORANDUM

**TO:** TPB Technical Committee

**FROM:** John Swanson, Department of Transportation Planning

**SUBJECT:** Kickoff Meeting of the Unfunded Capital Needs Working Group

**DATE:** September 3, 2015

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### Overview

At the direction of the TPB, staff has compiled a draft inventory of unfunded capital transportation needs. This inventory comprises approximately 500 projects that are included in state, local and regionally approved plans, but are not currently included in the region's Constrained Long-Range Transportation Plan (CLRP). In July, TPB Chairman Phil Mendelson appointed a working group to 1) oversee the completion of the draft inventory and 2) develop a scope of work for regional planning activities that will use the inventory as the basis for analysis and outreach.

The Unfunded Capital Needs Working Group will hold its kickoff meeting on Wednesday, September 16, 2:30–4:00 p.m., in Meeting Room 1, following the TPB meeting. Representatives of the TPB member jurisdictions and their transportation agencies are invited to participate in the working group and attend the kickoff meeting.

### Primary Tasks

The primary tasks of the Unfunded Capital Needs Working Group will be:

- Review and finalize the draft inventory of unfunded transportation projects compiled by staff including a summary document, a user-friendly database and map depicting projects on the list.
- Identify the policy questions to address via analysis of the inventory of unfunded projects compiled as above.
- Develop a scope of work outlining the process and products to be developed by the working group to inform the policy questions identified by the working group.
- Brief the Board and seek its concurrence on the above tasks and present the draft and final products on a periodic basis.

### Membership and Structure

TPB Chairman Phil Mendelson on July 22 announced the formation of the working group with the following features:

- The working group will be chaired by Ms. Bridget Newton (2<sup>nd</sup> TPB Chair and Mayor of Rockville). TPB member Mr. Jonathan Way (Vice Mayor, City of Manassas) will serve as vice chair.
- Nominated members of the working group will include representatives of the Departments of Transportation and the Public Transportation agencies from the three states, WMATA and the chairman or his designee of the TPB's Citizen's Advisory Committee (CAC).
- Invited members of the group include representatives of all member jurisdictions of the TPB.
- Staff will conduct the technical analysis as needed to execute the work scope approved by the board as part of its FY 2016 Work Program activities.

At its kickoff meeting, the working group will discuss how often it will meet and other practical questions related to how it will conduct its business throughout the remainder of the fiscal year.

## **Background**

In September 2014, the TPB asked staff to develop a compilation of the region's unfunded transportation projects. In October, the Citizens Advisory Committee passed a resolution supporting this request and asked that the list be made available for use in public outreach and other regional planning activities. In November, TPB staff reported that it would work with member jurisdictions to gather a list of projects that are in state, local, and regionally approved plans, but are not currently in the Financially Constrained Long-Range Transportation Plan (CLRP).

As of September 1, 2015, the inventory includes approximately 500 projects that were submitted by state, local and regional agencies from their approved plans. In compiling the list of unfunded projects, TPB staff excluded those projects that are in the 2014 CLRP and those that were submitted for the 2015 CLRP for construction.

The draft inventory can be reviewed at: [www.mwcog.org/transportation/activities/unfunded/](http://www.mwcog.org/transportation/activities/unfunded/) .

The majority of projects in the inventory were derived from the following sources:

- The District of Columbia's "moveDC" plan;
- The Joint Transportation Priorities Letters from Charles, Frederick, Montgomery, and Prince George's counties in Maryland;
- Maryland SHA Highway Needs Inventory
- The Northern Virginia Transportation Authority's "TransAction 2040" plan; and
- The Washington Metropolitan Area Transit Authority's "Momentum" and "Connect Greater Washington" plans.

Jurisdictions also submitted other projects derived from various other adopted comprehensive or master plans.

The inventory does not include specific price tags for projects, but instead provides cost ranges for each project. This approach was taken because many unfunded projects do not have specific cost estimates attached to them. The cost ranges were developed based upon groupings of projects of similar size and scale. Such cost ranges can be analyzed in the future to provide broad overall estimates of need, but the ranges also reflect the many uncertainties that are inherent for projects that are largely conceptual.

TPB staff will continue to refine the list of unfunded projects periodically to ensure it reflects current

plans of the jurisdictions. However, we recognize the list is essentially in a permanent draft stage and therefore, we wish to emphasize that it should not be viewed as a final product, but as a resource for regional discussion and analysis.

### **Suggested Approaches for Using the Inventory**

A number of suggestions for using the inventory have already been made. They are likely to engender further discussion at the kickoff meeting:

- ***Use the inventory to define and analyze overall unfunded needs.*** The inventory, which is comprehensive and financially unconstrained, can be used to better understand overall funding needs. It might also be analyzed in its entirety to learn about impacts on system performance.
- ***Conduct regional analysis using the list.*** The list provides the basic ingredients that might be selected or sorted for a variety of regional analysis activities. Such analysis could explore how the projects that are being planned throughout our region would work together as a regional system, and whether key gaps can be identified.
- ***Identify subsets of highlighted projects.*** Regional planning activities— including technical analysis, stakeholder input and public outreach— could be conducted to identify smaller subsets of projects that the TPB might want to highlight as priorities.
- ***Promote project implementation.*** Ultimately, planning activities related to this list could be used to spur action and in particular, to promote new funding for a subset of significant projects identified as regional priorities.

### **Followup**

For more information, contact John Swanson of TPB staff at 202-962-3295 or [jswanson@mwkog.org](mailto:jswanson@mwkog.org).



**DRAFT**

Unfunded Capital Needs Inventory

National Capital Region Transportation Planning Board (TPB)

September 3, 2015

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	DC	Washington	408	D1	DDOT	K ST SW	DELAWARE AVE SW	K ST SW EAST OF HALF ST SW		0.1			2.5 ± 2.5
Roadway	DC	Washington	438	D1	DDOT	14TH ST NE	14TH ST NE	RHODE ISLAND AVE NE		0.1			2.5 ± 2.5
Roadway	DC	Washington	413	D1	DDOT	O ST SW	EAST OF 4TH ST SW	CANAL ST SW		0.1			2.5 ± 2.5
Roadway	DC	Washington	284	D1	DDOT	FRANCIS SCOTT KEY BRIDGE	M ST NW	VIRGINIA LINE		0.3			15 ± 10
Roadway	DC	Washington	287	D1	DDOT	L ST NW	4TH ST NW	NORTH CAPITOL ST & L ST NE		0.4			15 ± 10
Roadway	DC	Washington	290	D1	DDOT	W ST NW	FLORIDA AVE NW	MARYLAND LINE		0.2			15 ± 10
Roadway	DC	Washington	404	D1	DDOT	14TH ST SE	13TH ST SE	L ST SE		0.2			15 ± 10
Roadway	DC	Washington	409	D1	DDOT	L ST SW	DELAWARE AVE SW	HALF ST SW		0.2			15 ± 10
Roadway	DC	Washington	411	D1	DDOT	MCMILLAN (MULTIPLE STREETS)	-	-		0.5			15 ± 10
Roadway	DC	Washington	412	D1	DDOT	N ST SW	EAST OF 4TH ST SW	CANAL ST SW		0.2			15 ± 10
Roadway	DC	Washington	435	D1	DDOT	I ST NW	3RD ST NW	NEW JERSEY AVE NW		0.1			15 ± 10
Roadway	DC	Washington	437	D1	DDOT	13TH ST SE	MISSISSIPPI AVE SE	VALLEY AVE SE		0.1			15 ± 10
Roadway	DC	Washington	442	D1	DDOT	G ST NE	1ST ST NE	2ND ST NE		0.2			15 ± 10
Roadway	DC	Washington	444	D1	DDOT	SOUTHERN AVE SE	NAYLOR RD SE	BRANCH AVE SE		0.3			15 ± 10
Roadway	DC	Washington	281	D1	DDOT	CENTRAL EMPLOYMENT AREA CONGESTION PRICING CORDON	-	-		5.9			15 ± 10
Roadway	DC	Washington	405	D1	DDOT	3RD ST SW	E ST SW	G ST SW		0.1			37.5 ± 12.5
Roadway	DC	Washington	406	D1	DDOT	FOGGY BOTTOM (MULTIPLE STREETS)	-	-		1.4			37.5 ± 12.5
Roadway	DC	Washington	410	D1	DDOT	LONGFELLOW ST NE	1ST ST NE	2ND ST NE		0.2			37.5 ± 12.5
Roadway	DC	Washington	414	D1	DDOT	US SOLDIERS' AND AIRMEN'S HOME (MULTIPLE STREETS)	-	-		1.2			37.5 ± 12.5
Roadway	DC	Washington	436	D1	DDOT	13TH ST SE	PLEASANT ST SE	PECAN ST SE		1.1			37.5 ± 12.5
Roadway	DC	Washington	439	D1	DDOT	5TH ST SW	G ST SW	E ST SW		0.1			37.5 ± 12.5
Roadway	DC	Washington	440	D1	DDOT	D ST SW	2ND ST SW	WASHINGTON AVE SW & DELAWARE AVE SW		0.2			37.5 ± 12.5
Roadway	DC	Washington	443	D1	DDOT	SLIGO MILL RD	CHILLUM PL NE	OGELTHORPE ST NW		0.2			37.5 ± 12.5
Roadway	DC	Washington	283	D1	DDOT	F ST NW	3RD ST NW	1ST ST NW		0.1			37.5 ± 12.5
Roadway	DC	Washington	285	D1	DDOT	G ST NW	3RD ST NW	NEW JERSEY AVE NW		0.2			37.5 ± 12.5
Roadway	DC	Washington	407	D1	DDOT	HILL EAST (MULTIPLE STREETS)	-	-		2.9			75 ± 25
Roadway	DC	Washington	288	D1	DDOT	NEW YORK AVE NW	MARYLAND LINE	INTERSTATE 395		4.2			75 ± 25
Roadway	DC	Washington	289	D1	DDOT	ROCK CREEK & POTOMAC PKWY NW	VIRGINIA AVE NW	Q ST NW		1			75 ± 25
Roadway	DC	Washington	282	D1	DDOT	EASTERN AVE NE	KENILWORTH AVE NE	NEW YORK AVE NE		0.6			300 ± 200
Roadway	DC	Washington	441	D1	DDOT	EASTERN AVE NE	NEW YORK AVE NE	FORT LINCOLN DR NE		1.1			300 ± 200
Roadway	DC	Washington	280	D1	DDOT	CANAL RD NW	MARYLAND LINE	KEY BRIDGE		3.7			300 ± 200
Roadway	DC	Washington	286	D1	DDOT	INTERSTATE 66 MANAGED LANES	CONSTITUTION AVE NW	VIRGINIA LINE		1.1			300 ± 200
Freight	DC	Washington	291	D1	DDOT	CONNECTICUT AVE NW	K ST NW	MARYLAND LINE		4.9			15 ± 10
Freight	DC	Washington	292	D1	DDOT	PENNSYLVANIA AVE SE	BRANCH AVE SE	MARYLAND LINE		0.8			15 ± 10
Freight	DC	Washington	293	D1	DDOT	RHODE ISLAND AVE NE	REED ST NE	MARYLAND LINE		1.9			15 ± 10
Freight	DC	Washington	415	D1	DDOT	PENNSYLVANIA AVE SE	2ND ST SE	6TH ST SE		0.5			15 ± 10
Freight	DC	Washington	445	D1	DDOT	7TH STREET/GEORGIA AVE NW	MASSACHUSETTS AVE NW	BARRY PL NW		1.3			15 ± 10
Freight	DC	Washington	446	D1	DDOT	RHODE ISLAND AVE	SCOTT CIRCLE NW	REED ST NE		2.7			15 ± 10
Roadway	MD	Charles County	MD27	M19	SHA	Berry Road	Middletown Road	US 301	Reconstruct				2.5 ± 2.5
Roadway	MD	Charles County	79	M4	SHA	MD 488 / Radio Station Road			Upgrade	0		0	2.5 ± 2.5
Roadway	MD	Charles County	MD39	M19	SHA	Indian Head Highway	MD 227	Prince George's County line	Reconstruct				2.5 ± 2.5
Roadway	MD	Charles County	MD35	M19	SHA	Hawthorne Road	MD 210	MD 224 at Mason Springs	Reconstruct				2.5 ± 2.5

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Roadway	MD	Charles County	MD91	M19	SHA	Ironsides Road	MD 6 at Grayton	MD 6 at Ironsides	Reconstruct				2.5 ± 2.5
Roadway	MD	Charles County	MD88	M19	SHA	MD 6 Connector	MD 6 E. of LaPlata	US 301 N. of LaPlata	Construct				2.5 ± 2.5
Roadway	MD	Charles County	MD34	M19	SHA	Port Tobacco Road	Chapel Point Road	US 301	Reconstruct				2.5 ± 2.5
Roadway	MD	Charles County	MD90	M19	SHA	Port Tobacco Road	MD 344	East of Wards Run	Reconstruct				2.5 ± 2.5
Roadway	MD	Charles County		78	M4	SHA	MD 5 (Leonardtown Road) / Gallant Green Road		Reconstruct	0		0	15 ± 10
Roadway	MD	Charles County		80	M4	SHA	MD 5 Business	US 301	Upgrade	0		0	15 ± 10
Roadway	MD	Charles County		74	M4	SHA	MD 5 Business	Old Washington Rd	Upgrade	0		0	15 ± 10
Roadway	MD	Charles County		77	M4	SHA	MD 227 & Matthews Rd vicinity		Construct	0		0	15 ± 10
Roadway	MD	Charles County	MD120	M19	SHA	Mattawoman Beantown Road	At MD 5 Bus.		Construct				15 ± 10
Roadway	MD	Charles County	MD3	M19	SHA	Leonardtown Road	MD 5 Rel. N. of Hughesville	MD 5 Bus.	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD1	M19	SHA	Blue Star Memorial Highway	Potomac River	south of La Plata	Access Control				15 ± 10
Roadway	MD	Charles County	MD2	M19	SHA	Blue Star Memorial Highway	North of LaPlata	Prince George's County line	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD28	M19	SHA	Blue Star Memorial Highway	South of LaPlata	north of LaPlata	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD36	M19	SHA	Hawthorne Road	MD 224	US 301	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD37	M19	SHA	Livingston/Pomfret Road	MD 210	US 301	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD96	M19	SHA	Bensville Road	MD 227	MD 228	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD102	M19	SHA	Prince Frederick Road	MD 5 Relocated	Calvert County line	Reconstruct				15 ± 10
Roadway	MD	Charles County	MD38	M19	SHA	Mason Springs Road	MD 6 at Ironsides	MD 224	Reconstruct				15 ± 10
Roadway	MD	Charles County		76	M4	SHA	MD 231	MD 5	Upgrade	0		0	37.5 ± 12.5
Roadway	MD	Charles County		70	M4	SHA	US 301	Smallwood Dr	Upgrade	0		0	37.5 ± 12.5
Roadway	MD	Charles County		75	M4	SHA	MD6 Connector	Willow Lane	Construct	0		0	75 ± 25
Roadway	MD	Charles County		71	M4	SHA	US 301 Interchanges at MD 228/MD 5 Business & US 301 at MD 5 (Mattawoman-Beantown Road)		Construct	0		0	75 ± 25
Roadway	MD	Frederick County	MD43	M19	SHA	Old National Pike	West of Hollow Road	US 40	Reconstruct	3.65			2.5 ± 2.5
Roadway	MD	Frederick County	MD42	M19	SHA	West/East Main Street	West of Middletown	West of Hollow Road	Reconstruct	2.2			2.5 ± 2.5
Roadway	MD	Frederick County	MD8	M19	SHA	Frederick Freeway	US 15	I-70	Reconstruct	1.35			2.5 ± 2.5
Roadway	MD	Frederick County	MD111	M19	SHA	Old National Pike	East of Spring Ridge	Monocacy Blvd	Reconstruct	3.54			2.5 ± 2.5
Roadway	MD	Frederick County	MD92	M19	SHA	West Patrick Street	Monocacy Blvd	Jefferson Street	Reconstruct	1.91			2.5 ± 2.5
Roadway	MD	Frederick County	MD100	M19	SHA	Jefferson Pike	Greenfield Drive	Ballenger Center Drive	Reconstruct	1.64			2.5 ± 2.5
Roadway	MD	Frederick County	MD47	M19	SHA	Woodsboro Pike	0.1 mile north of MD 26	Devilbiss Road	Reconstruct	3.32			2.5 ± 2.5
Roadway	MD	Frederick County	MD46	M19	SHA	Ballenger Creek Pike	Corporate Drive	Ballenger Center Drive	Reconstruct	1			2.5 ± 2.5
Roadway	MD	Frederick County	MD33	M19	SHA	Urbana Pike	Sprigg Street South	New Technology Way	Reconstruct	4.12			2.5 ± 2.5
Roadway	MD	Frederick County	MD56	M19	SHA	Urbana Pike	New Technology Way	MD 85	Reconstruct	1.52			2.5 ± 2.5
Roadway	MD	Frederick County	MD99	M19	SHA	Urbana Pike	MD 75 Rel	MD 80	Reconstruct	3.32			2.5 ± 2.5
Roadway	MD	Frederick County	MD112	M19	SHA	Souder Road	MD 79	Corporate limits of Brunswick	Reconstruct	1.43			2.5 ± 2.5
Roadway	MD	Frederick County	MD40	M19	SHA	Tuscarora Road relocated	East of US 15	0.25 mile east of Rock Hall R	Reconstruct	1.3			2.5 ± 2.5
Roadway	MD	Frederick County	MD93	M19	SHA	Dwight Eisenhower Highway	Dwight Eisenhower Highway A	Dwight Eisenhower Highway	Construct	1.18			2.5 ± 2.5
Roadway	MD	Frederick County	MD31	M19	SHA	Jefferson National Pike	St. Mark Road	US 15	Reconstruct	5.5			15 ± 10
Roadway	MD	Frederick County	MD44	M19	SHA	Green Valley Road	MD 355	I-70	Reconstruct	8.12			15 ± 10
Roadway	MD	Frederick County	MD55	M19	SHA	Catoctin Mountain Highway	Potomac River	US 340	Reconstruct	6.8			15 ± 10
Roadway	MD	Frederick County	MD41	M19	SHA	Old National Pike	Washington County line	west of Middletown	Reconstruct	4.48			15 ± 10
Roadway	MD	Frederick County		8	M5	City	Bowman Farm Lane Extended	Bowman Farm Lane	Construct	0.6	0	2	15 ± 10
Roadway	MD	Frederick County		7	M5	City	Monocacy Blvd.	South Street	Reconstruct	0.9	2	4	15 ± 10
Roadway	MD	Frederick County	MD6	M19	SHA	Eisenhower Memorial Highway	Washington County line	west of Mt. Phillip Road	Reconstruct	11.63			15 ± 10

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Roadway	MD	Frederick County	MD7	M19	SHA	Catoctin Mt. Highway	North of Biggs Ford Road	Pennsylvania State line	Reconstruct	19.83			15 ± 10
Roadway	MD	Frederick County		3	M2	SHA	MD 194	Frederick Street	Construct/ Widen	1.5	2	4	37.5 ± 12.5
Roadway	MD	Frederick County		5	M5	City and County	Christopher's Crossing	Butterfly Lane	construct/ widen/ extend	4	0-2	4	37.5 ± 12.5
Roadway	MD	Frederick County		6	M5	City	MD 26	Monocacy Blvd. Interchange	Construct	0		0	75 ± 25
Roadway	MD	Frederick County		2	M1	SHA	MD 75	Lewisdale Road	Reconstruct/R elocate	8	2	4	75 ± 25
Roadway	MD	Montgomery County	MD113	M19	SHA	Norbeck Road	MD 182	MD 650	Reconstruct	2.526			2.5 ± 2.5
Roadway	MD	Montgomery County	MD62	M19	SHA	Olney Laytonsville Road	Muncaster Road	Bowie Mill Road	Reconstruct	2.44			2.5 ± 2.5
Roadway	MD	Montgomery County	MD63	M19	SHA	Sandy Spring/Ashton Road	MD 182	Howard County line	Reconstruct	4.2			2.5 ± 2.5
Roadway	MD	Montgomery County	MD64	M19	SHA	Clopper Road/Diamond Avenue	Waring Station Road	MD 355	Reconstruct	3.45			2.5 ± 2.5
Roadway	MD	Montgomery County	MD49	M19	SHA	Clarksburg Road	West Old Baltimore Road	I-270	Reconstruct	1.57			2.5 ± 2.5
Roadway	MD	Montgomery County	MD50	M19	SHA	Quince Orchard Road	Dosh Drive	MD 117	Reconstruct	0.96			2.5 ± 2.5
Roadway	MD	Montgomery County	MD66	M19	SHA	Woodfield Road	Midcounty Highway	Warfield Road	Reconstruct	3.57			2.5 ± 2.5
Roadway	MD	Montgomery County	MD51	M19	SHA	Layhill/Norwood/Dr. Bird Road	North of Bel Pre Road	MD 108	Reconstruct	4.37			2.5 ± 2.5
Roadway	MD	Montgomery County	MD52	M19	SHA	River Road	MD 189	Begin Divided West of I-495	Reconstruct	2.95			2.5 ± 2.5
Roadway	MD	Montgomery County	MD53	M19	SHA	Spencerville Road	MD 650	Prince George's County line	Reconstruct	4.89			2.5 ± 2.5
Roadway	MD	Montgomery County	MD57	M19	SHA	Ridge Road	Brinck Road	Skylark Road	Reconstruct	1.63			2.5 ± 2.5
Roadway	MD	Montgomery County	MD59	M19	SHA	Norbeck Road	MD 97	MD 182	Reconstruct	2.57			2.5 ± 2.5
Roadway	MD	Montgomery County	MD54	M19	SHA	Frederick Road	MD 124	MD 27	Reconstruct	4.27			2.5 ± 2.5
Roadway	MD	Montgomery County	MD116	M19	SHA	Frederick Road	MD 27	MD 121A	Reconstruct	3.2			2.5 ± 2.5
Roadway	MD	Montgomery County	MD65	M19	SHA	Strathmore/Knowles Avenue	MD 355	MD 185	Reconstruct	1.8			2.5 ± 2.5
Roadway	MD	Montgomery County	MD60	M19	SHA	Georgia Avenue	MD 108	MD 97 Rel. at Gold Mine Rd.	Reconstruct	1.38			2.5 ± 2.5
Roadway	MD	Montgomery County	MD104	M19	SHA	Georgia Avenue	MD 390	MD 192	Reconstruct	0.69			2.5 ± 2.5
Roadway	MD	Montgomery County	MD5	M19	SHA	Colesville Road	MD 97	MD 650	Reconstruct	3.94			2.5 ± 2.5
Roadway	MD	Montgomery County	MD29	M19	SHA	IS 370	I-270	Shady Grove Metro	Reconstruct	2.43			2.5 ± 2.5
Roadway	MD	Montgomery County	MD106	M19	SHA	Georgia Avenue	MD 182	MD 108	Reconstruct	7.08			15 ± 10
Roadway	MD	Montgomery County	MD68	M19	SHA	Great Seneca Highway	MD 28	Middlebrook Road	Reconstruct	7.47			15 ± 10
Roadway	MD	Montgomery County	MD101	M19	SHA	Woodfield Road	Warfield Road	MD 108	Reconstruct	7.45			15 ± 10
Roadway	MD	Montgomery County	MD67	M19	SHA	Woodfield Road Extended	MD 108	MD 27	Construct	0.68			15 ± 10
Roadway	MD	Montgomery County	MD32	M19	SHA	University Blvd	MD 97	Prince George's County line	Reconstruct	5.24			15 ± 10
Roadway	MD	Montgomery County	MD58	M19	SHA	Ridge Road	Skylark Road	Gue Road	Reconstruct	5.48			15 ± 10
Roadway	MD	Montgomery County	MD118	M19	SHA	Rockville/Frederick Road	Randolph Road	MD 124	Reconstruct	8.79			15 ± 10
Roadway	MD	Montgomery County	MD117	M19	SHA	Wisconsin Ave	DC line	Randolph Road	Reconstruct	6.64			15 ± 10
Roadway	MD	Montgomery County	MD61	M19	SHA		Gold Mine Rd.	N. of Brookeville	Construct	0.84			15 ± 10
Roadway	MD	Montgomery County	MD108	M19	SHA	Veirs Mill Road	MD 911	MD 97	Reconstruct	5.78			15 ± 10
Roadway	MD	Montgomery County		21	M12	SHA	I270 West Spur HOV ramps from to south side of Westlake Drive/Fernwood Rd	Westlake Dr	Construct/ Widen			0	15 ± 10
Roadway	MD	Montgomery County	MD9	M19	SHA	Eisenhower Memorial Highway	I-370	Frederick County line	Reconstruct	13.19			15 ± 10
Roadway	MD	Montgomery County	MD10	M19	SHA	Eisenhower Memorial Highway	I-495	I-370 and W. Spur of I-270	Reconstruct	11.12			15 ± 10
Roadway	MD	Montgomery County	MD11	M19	SHA	Capital Beltway	American Legion Bridge	PG County line	Reconstruct	14.38			15 ± 10
Roadway	MD	Montgomery County	MD25	M19	SHA	Columbia Pike	MD 650	MD 198	Reconstruct	5.92			15 ± 10
Roadway	MD	Montgomery County	MD107	M19	SHA	Midcounty Highway Ext. - Western connector	Shady Grove	MD 200	Construct	1.8			15 ± 10



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Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	MD	Montgomery County	29	M11	SHA	US 29 Corridor Silver Spring Operational Improvements			Upgrade				0 15 ± 10
Roadway	MD	Montgomery County	10	M12	SHA / MCDOT	MD 355 Interchange Phase II - Montrose Pkwy East	MD 355	Veirs Mill Road	Construct				0 37.5 ± 12.5
Roadway	MD	Montgomery County	20	M12	SHA	I495 Extend HOV Lanes south of I270 West Spur	I270	I495	Construct/ Widen				0 37.5 ± 12.5
Roadway	MD	Montgomery County	39	M6	MCDOT	Brink Road	MD 355	MD 27	Upgrade				0 37.5 ± 12.5
Roadway	MD	Montgomery County	46	M10	MCDOT	Muddy Branch Road	MD 28	MD 117	Upgrade				0 37.5 ± 12.5
Roadway	MD	Montgomery County	41	M7	MCDOT	Norwood Road	MD 650	MD 182	Upgrade	0			0 37.5 ± 12.5
Roadway	MD	Montgomery County	50	M13	MCDOT	Seminary Road	MD 192	MD 97	Upgrade	0			0 37.5 ± 12.5
Roadway	MD	Montgomery County	36	M16	MCDOT	Woodglen Drive Extended	Nicholson Lane	Marinelli Road	Construct	0			0 37.5 ± 12.5
Roadway	MD	Montgomery County	15	M12	SHA	MD 117 Intersection Improvements	I270	Seneca Creek State Park	Construct				0 75 ± 25
Roadway	MD	Montgomery County	24	M12	SHA / MCDOT	MD 119 / Sam Eig / Muddy Branch Rd Interchanges			Construct				0 75 ± 25
Roadway	MD	Montgomery County	37	M6	MCDOT	A-304	MD 121	Newcut Road Extended	Construct				0 75 ± 25
Roadway	MD	Montgomery County	38	M6	MCDOT	A-307			Construct				0 75 ± 25
Roadway	MD	Montgomery County	22	M12	SHA	MD 355 / Gude Drive Interchange			Construct				0 75 ± 25
Roadway	MD	Montgomery County	44	M3	MCDOT	Burtonsville Access Road	MD 198	Dustin Road	Construct				0 75 ± 25
Roadway	MD	Montgomery County	43	M15	MCDOT	Crabbs Branch Way Extended	Shady Grove Road	Amity Drive	Construct				0 75 ± 25
Roadway	MD	Montgomery County	47	M10	MCDOT	Crystal Rock Dr Extended	Kinster Drive	Dorsey Mill Road	Construct				0 75 ± 25
Roadway	MD	Montgomery County	42	M15	MCDOT	Metro Access Crabbs Branch Way			Construct				0 75 ± 25
Roadway	MD	Montgomery County	45	M9	MCDOT	Oakmont Ave Extended	Oakmont Ave	Washington Grove Lane	Construct	0			0 75 ± 25
Roadway	MD	Montgomery County	40	M6	MCDOT	Observation Drive Extended	Waters Discovery Lane	Little Seneca Lane	Construct	0			0 75 ± 25
Roadway	MD	Montgomery County	48	M10	MCDOT	Sam Eig Highway / Fields Road Diamonback Dr.			Construct	0			0 75 ± 25
Roadway	MD	Montgomery County	16	M12	SHA	I-270 / Newcut Interchange			Construct				0 300 ± 200
Roadway	MD	Montgomery County	23	M12	SHA / MCDOT	Midcounty Highway Extended ICC to Shady Grove Rd	ICC	Shady Grove Road	Construct				0 300 ± 200
Roadway	MD	Montgomery County	28	M11	SHA	I-270/I495 Improvements - Planning	I370	American Legion Bridge	Construct				0 300 ± 200
Roadway	MD	Prince George's Count	MD80	M19	SHA	East-West Highway	MD 650	MD 212	Reconstruct	0.86			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD94	M19	SHA	East-West Highway	Ager Road	MD 500	Reconstruct	1.61			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD81	M19	SHA	Annapolis Road	Stonybrook Dr.	0.3 mile W. of MD 3	Reconstruct	1.32			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD115	M19	SHA	Annapolis Road	MD 201	54th Street	Reconstruct	0.62			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD14	M19	SHA	Anacostia Freeway	I-95	District of Columbia line	Reconstruct	0.8			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD23	M19	SHA	Capital Beltway	Montgomery County line	I-95	Reconstruct	1.75			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD12	M19	SHA	John Hanson Highway	0.14 miles East of US 301	Anne Arundel County line	Reconstruct	0.86			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD20	M19	SHA	Crain Highway	US 50 (I-595)	Anne Arundel County line	Reconstruct	2.48			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD19	M19	SHA	Pennsylvania Avenue	I-95	District of Columbia line	Reconstruct	4.92			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD17	M19	SHA	Branch Avenue	Beech Road	Suitland Parkway	Reconstruct	2.34			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD21	M19	SHA	John Hanson Highway	DC line	MD 410	Reconstruct	4.1			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD71	M19	SHA	University Boulevard	Montgomery County line	US 1	Reconstruct	4.09			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD73	M19	SHA	Collington Road	Kenhill Drive	MD 450	Reconstruct	1.38			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD114	M19	SHA	Collington Road	Ballpark Road	US 301	Reconstruct	0.25			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD97	M19	SHA	Sandy Spring Road	Montgomery County line	I-95	Reconstruct	1.2			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD75	M19	SHA	Kenilworth Avenue	US 50	Paint Branch Parkway	Reconstruct	4.27			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD77	M19	SHA	Largo Road	MD 725	south of Black Swan Road	Reconstruct	3.95			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD87	M19	SHA	Indian Head Highway	Charles County line	MD 228 Relocated	Reconstruct	2.9			2.5 ± 2.5

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	MD	Prince George's Count	MD78	M19 SHA	Riggs Road/Powder Mill Dr.	MD 193	Cherry Mill Dr.	Reconstruct	4.62			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD79	M19 SHA	Suitland Road	Arnold Road	MD 458	Reconstruct	0.77			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD109	M19 SHA	Piscataway Road	Floral Park	Temple Hill Road	Reconstruct	4.63			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD103	M19 SHA	Woodyard Road	Temple Hill Road	MD 5	Reconstruct	2.19			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD86	M19 SHA	Old Central Avenue	District of Columbia line	MD 214	Reconstruct	1.07			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD83	M19 SHA	Queens Chapel Road	Ager Road	MD 208	Reconstruct	0.23			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD84	M19 SHA	Lanham Severn Road/9th St.	MD 450	MD 193	Reconstruct	3.04			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD95	M19 SHA	Water Street	Begin SHA Maintenance S. of	MD 725	Reconstruct	0.33			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD89	M19 SHA	Marlboro Pike	Governor Oden Bowie Drive	US 301	Reconstruct	0.83			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD69	M19 SHA	Baltimore Avenue	College Ave.	Sunnyside Avenue	Reconstruct	3.28			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD98	M19 SHA	Washington Blvd/2nd Street	Domer Avenue	Howard County line	Reconstruct	0.98			2.5 ± 2.5
Roadway	MD	Prince George's Count	MD13	M19 SHA	Capital Beltway	South of MD 210	I-495	Reconstruct	23.36			15 ± 10
Roadway	MD	Prince George's Count	MD22	M19 SHA	Rd	I-495	Howard County line	Reconstruct	7.99			15 ± 10
Roadway	MD	Prince George's Count	MD26	M19 SHA	Indian Head Highway	MD 228	I-95	Reconstruct	10.25			15 ± 10
Roadway	MD	Prince George's Count	MD15	M19 SHA	Pennsylvania Avenue	Patuxent River	I-95	Reconstruct	9.37			15 ± 10
Roadway	MD	Prince George's Count	MD16	M19 SHA	Branch Avenue	US 301	I-95	Reconstruct	9.4			15 ± 10
Roadway	MD	Prince George's Count	MD18	M19 SHA	Crain Highway	Charles County line	US 50(I-595)	Reconstruct	24.01			15 ± 10
Roadway	MD	Prince George's Count	MD85	M19 SHA	Enterprise Road	MD 450	MD 202	Reconstruct	6.63			15 ± 10
Roadway	MD	Prince George's Count	MD72	M19 SHA	Greenbelt Road	US 1	Good Luck Road	Reconstruct	5.31			15 ± 10
Roadway	MD	Prince George's Count	MD74	M19 SHA	Laurel Bowie Road	Jericho Park Road	B/W Parkway	Reconstruct	5.63			15 ± 10
Roadway	MD	Prince George's Count	MD48	M19 SHA	Woodyard Road	MD 5	MD 4	Reconstruct	5.03			15 ± 10
Roadway	MD	Prince George's Count	MD105	M19 SHA		Brown Station Road	Old Crain Highway	Construct	0.65			15 ± 10
Roadway	MD	Prince George's Count	MD70	M19 SHA	Baltimore Avenue/Second Street	Sunnyside Ave.	Domer Ave.	Reconstruct	6.03			15 ± 10
Roadway	MD	Prince George's Count	MD110	M19 SHA		MD 373	US 301	Construct	0.94			15 ± 10
Roadway	MD	Prince George's Count	106	M18 SHA	Pennsy Drive Bridge Over US 50			upgrade		4		15 ± 10
Roadway	MD	Prince George's Count	MD82	M19 SHA		Walker Mill Rd.	Relocated Ritchie/Marlboro R	Construct	3.13			37.5 ± 12.5
Roadway	MD	Prince George's Count	MD76	M19 SHA		Cherrywood Lane	Cherry Lane	Construct	7.1			75 ± 25
Roadway	MD	Prince George's Count	110	M18 SHA	Branch Ave- MD 5	DC Line	Charles County Line	upgrade		6	4	75 ± 25
Roadway	VA	City of Alexandria	A1	V15 City of Alexandria	King/Quaker/Braddock intersection improvements	King/Quaker/Braddock intersection		reconstruct				2.5 ± 2.5
Roadway	VA	City of Alexandria	AA2	V6 City of Alexandria	Quaker Lane at Seminary Road	n/a	n/a	Convert	n/a	n/a	n/a	2.5 ± 2.5
Roadway	VA	City of Alexandria	AA5	V5 City of Alexandria	Beauregard Street at W. Braddock Road Intersection	n/a	n/a	Convert	n/a	n/a	n/a	2.5 ± 2.5
Roadway	VA	City of Alexandria	C2	V15 City of Alexandria	Duke Street Complete Street			reconstruct				2.5 ± 2.5
Roadway	VA	City of Alexandria	AA0	V5 City of Alexandria	N Van Dorn	n/a	n/a	Convert	n/a	n/a	n/a	2.5 ± 2.5
Roadway	VA	City of Alexandria	AA1	V12 City of Alexandria	I-395 - future West End Town Center (aka Landmark Mall)	I-395	Landmark Mall	Construct	n/a	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA3	V1 City of Alexandria	South Van Dorn Street	Van Dorn Metro access ramp	I-495 interchange	Construct, Widen	0.50	4	6	15 ± 10
Roadway	VA	City of Alexandria	C3	V15 City of Alexandria	South Van Dorn Street Improvements at the City Limits	S Van Dorn St / Van Dorn Metrorail Station	I-495	construct				15 ± 10
Roadway	VA	City of Alexandria	AA4	V1 City of Alexandria	Edsall Road	Farrington Avenue	Edsall Road	Construct	0.65	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA6	V10 City of Alexandria	Clermont Ave	n/a	n/a	Study	n/a	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA7	V10 City of Alexandria	Elizabeth Lane	Eisenhower Ave	Limerick Street	Construct	0.29	n/a	n/a	15 ± 10

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	VA	City of Alexandria	AA8	V5	City of Alexandria	Library Lane	Library Lane north of Seminary Road	N. Van Dorn Street	Construct	0.10	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA10	V11	City of Alexandria	n/a	Four Mile Run Park	Route 1	Construct	0.40	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA11	V2	City of Alexandria	Sanger Avenue Underpass	Sanger Ave west of I-395	Sanger Ave east of I-395	Widen	0.04	n/a	n/a	15 ± 10
Roadway	VA	City of Alexandria	AA12	V12	City of Alexandria	Van Dorn Street bridge	eastbound Duke Street Off Ramp onto Van Dorn	Landmark Mall	Widen	0.17	n/a	n/a	15 ± 10
Roadway	VA	Arlington County	D4	V15	Arlington County	Clarendon Circle intersection improvements	Intersection of Clarendon, Wilson, Washington Boulevards		construct				2.5 ± 2.5
Roadway	VA	Arlington County	E3	V15	Arlington County	Clark / Bell realignment	12th St	24th St	reconstruct				15 ± 10
Roadway	VA	Arlington County	E8	V15	Arlington County	Crystal City street grid improvements	Crystal City activity center		construct				15 ± 10
Roadway	VA	Arlington County	E9	V15	Arlington County	Crystal Drive / Rt 1 intersection	Crystal Dr	Rt 1	construct				37.5 ± 12.5
Roadway	VA	Arlington County	D40	V15	VDOT	Route 50 (Lee Jackson Highway)	I-66	Route 7	widen				37.5 ± 12.5
Roadway	VA	Arlington County	D38	V15	VDOT	Route 29 corridor (Lee Highway)	Route 309 South	Kenmore St.	Reconstruct or widen				37.5 ± 12.5
Roadway	VA	Arlington County	X43	V17	Arlington County	Rosslyn street grid improvements			Construct, Reconstruct				37.5 ± 12.5
Roadway	VA	Fairfax County	D11	V15	City of Fairfax	Fairfax Boulevard Repaving from Rebel Run to Eaton Place	Intersection of Route 50/Rebel Run	Intersection of Route 50/Eaton Place	reconstruct				2.5 ± 2.5
Roadway	VA	Fairfax County	D13	V15	City of Fairfax	Fairfax Boulevard/Jermantown Road Intersection Improvements	Intersection of Route 50/Jermantown Road	Intersection of Route 50/Bevan Drive	construct				2.5 ± 2.5
Roadway	VA	Fairfax County	A17	V15	Town of Herndon	Herndon Parkway / Dulles Metrorail Multimodal Access Improvements (from Van Buren Street to Spring Street)	Van Buren Street	Spring Street	construct				2.5 ± 2.5
Roadway	VA	Fairfax County	A4	V15	Fairfax County DOT	Tysons Corner Grid of Streets (Tysons)	Tysons	Corner	construct				2.5 ± 2.5
Roadway	VA	Fairfax County	A20	V15	Town of Herndon	Van Buren Street (south) Improvements (from Van Buren Street / Herndon Parkway intersection to Monroe Street Bridge)	Van Buren Street (south) from the Monroe Street Bridge	Van Buren St./Herndon Parkway intersection	construct				2.5 ± 2.5
Roadway	VA	Fairfax County	C9	V15	Fairfax County DOT	I-495 Auxilliary Lane	VA 7	I-66	reconstruct				15 ± 10
Roadway	VA	Fairfax County	D24	V15	Fairfax County DOT	U.S. Route 29	Fair Oaks Mall	District of Columbia	implement				15 ± 10
Roadway	VA	Fairfax County	G9	V15	Fairfax County DOT	US 50 / VA 645 (Stringfellow Road) Interchange	US 50	VA 645	construct interchange				15 ± 10
Roadway	VA	Fairfax County	D29	V15	Fairfax County DOT	US 50 / VA 665 (Waples Mill Road)	US 50	VA 665	construct interchange				15 ± 10
Roadway	VA	Fairfax County	D10	V15	City of Fairfax	Chain Bridge Road Bridge Replacement	Route 123 bridge over the Accotink Creek		reconstruct				15 ± 10
Roadway	VA	Fairfax County	X23	V15	VDOT	Route 123 (Gordon Blvd)	Route 123 @ Route 1	Route 123 @ I-95 Overpass	widen				15 ± 10
Roadway	VA	Fairfax County	B5	V15	Fairfax County DOT	VA 7100 (Fairfax County Parkway) Widening (VA 123 to Sydenstricker)	VA 123	Sydenstricker Road	widen				15 ± 10
Roadway	VA	Fairfax County	G11	V15	Fairfax County DOT	VA 123 Widening (Tysons)	VA 7	Old Courthouse Road	widen				15 ± 10
Roadway	VA	Fairfax County	I20	V15	Town of Herndon	Sterling Road Improvements (from Sterling Road/Herndon Parkway intersection to Sterling Road/Rock Hill Road intersection)	Sterling Road/Herndon Parkway intersection	Sterling Road/Rock Hill Road intersection	reconstruct				15 ± 10
Roadway	VA	Fairfax County	I7	V15	Fairfax County DOT	VA 608 (Frying Pan Road) Widening	VA 28	VA 657	widen				15 ± 10
Roadway	VA	Fairfax County	E21	V15	Fairfax County DOT	Frontier Drive Extension	VA 7900	Loisdale Road	construct, widen				15 ± 10
Roadway	VA	Fairfax County	C11	V15	Fairfax County DOT	Scotts Crossing Connector (Tysons)	Jones Branch Drive	Scotts Crossing Road	construct				15 ± 10
Roadway	VA	Fairfax County		V15	VDOT	Route 7	Patrick Henry Dr.	Columbia Pike / Baileys Cross Roads	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	A9	V15	Fairfax County DOT	VA 7 (Leesburg Pike) Widening (Tysons)	I-495	City of Falls Church	widen				37.5 ± 12.5

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	VA	Fairfax County	D27-A	V15	Fairfax County DOT	US 29 (Lee Highway) Widening	VA 609	VA 665	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	X1	V15	Fairfax County DOT	VA 611 (Telegraph Road) Widening (BRAC)	VA 635	VA 633	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	B2	V15	Fairfax County DOT	VA 638 (Rolling Road) Widening (Fullerton Rd to DeLong Dr)	Fullerton Road	DeLong Drive	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	B3	V15	Fairfax County DOT	VA 638 (Rolling Road) Widening (VA 7100 to VA 644) (BRAC)	VA 7100	VA 644	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	I9	V15	Fairfax County DOT	VA 657 (Centreville Road) Widening	VA 608	US 50	widen				37.5 ± 12.5
Roadway	VA	Fairfax County	E23	V15	Fairfax County DOT	I-95 / VA 7100 (Fairfax County Parkway) Interchange Improvements (BRAC)	I-95	VA 7100	reconstruct/widen interchange				75 ± 25
Roadway	VA	Fairfax County	E26	V15	Fairfax County DOT	US 1 (Richmond Highway) / VA 611 (Telegraph Road) Interchange (BRAC)	US 1	VA 611	construct interchange				75 ± 25
Roadway	VA	Fairfax County	B1	V15	Fairfax County DOT	US 1 (Richmond Highway) / VA 7100 (Fairfax County Parkway) Interchange (BRAC)	US 1	VA 7100	construct interchange				75 ± 25
Roadway	VA	Fairfax County	X49	V19	Fairfax County DOT	Route 1 (Richmond Highway): Occoquan Bridge	-		widen	0.5	4	6	75 ± 25
Roadway	VA	Fairfax County	I5	V15	Fairfax County DOT	VA 28 (Sully Road) Widening	I-66	Loudoun County	widen				75 ± 25
Roadway	VA	Fairfax County	A6	V15	Fairfax County DOT	VA 267 (Dulles Toll Road) (Tysons)	@Greensboro, @Boone,	and/or @Jones Branch	construct interchanges				75 ± 25
Roadway	VA	Fairfax County	B4	V15	Fairfax County DOT	VA 7100 (Fairfax County Parkway) / Kingman Road Interchange (BRAC)	VA 7100	Kingman Road	construct interchange				75 ± 25
Roadway	VA	Fairfax County	X6	V15	VDOT	Route 7900 (Franconia Springfield Parkway)	Route 638 (Rolling Rd)	I-95	widen				75 ± 25
Roadway	VA	Fairfax County	X52	V19	Fairfax County DOT	Franconia-Springfield Parkway: widening/HOV lanes	Fairfax County Parkway (Rt 286)	Beulah Street		4	6	8	75 ± 25
Roadway	VA	Fairfax County	C12	V15	Fairfax County DOT	VA 613 (Van Dorn Street) / VA 644 (Franconia Road) Interchange (BRAC)	VA 613	VA 644	construct interchange				75 ± 25
Roadway	VA	Fairfax County	A3	V15	Fairfax County DOT	Soapstone Drive, Sunrise Valley Dr to VA 675 (Sunset Hills Rd) VA 267 (DTR) Crossing (Tysons)	Sunrise Valley Drive	VA 675	construct, reconstruct bridge				75 ± 25
Roadway	VA	Fairfax County	E47	V15	VDOT	Route 1 (Richmond Highway)	Route 1 @ Route 235 North (Mount Vernon Highway)	Route 1 @ Alexandria City Limits	widen				300 ± 200
Roadway	VA	Fairfax County	B7-A	V15	VDOT	Route 7100 (Fairfax County Parkway HOV)	Franconia Springfield Parkway	Route 7	widen				300 ± 200
Roadway	VA	Fairfax County	B7-C	V19	Fairfax County DOT	Fairfax County Parkway: widening/HOV and interchanges	Route 1 (Richmond Highway)	Leesburg Pike (Route 7)		32	4	6	300 ± 200
Roadway	VA	Fairfax County	A6	V15	Fairfax County DOT	VA 267 (Dulles Toll Road) (Tysons)	Hunter Mill Road	Greensboro Drive Ext	construct				300 ± 200
Roadway	VA	Fairfax County	G26	V15	VDOT	Route 123 (Ox Road)	Davis Drive	SCL Fairfax City	widen				300 ± 200
Roadway	VA	Fairfax County	G24	V15	VDOT	Route 123 (Chain Bridge Road)	NCL Fairfax City	SCL Town of Vienna	widen				300 ± 200
Roadway	VA	Fairfax County	I21-A	V15	VDOT	Route 28 (Centreville Road)	NCL Liberia Avenue	Route 29	widen				300 ± 200
Roadway	VA	Fairfax County	X5	V15	VDOT	Route 29 (Lee Highway)	ECL City of Fairfax	WCL City of Falls Church	widen				300 ± 200
Roadway	VA	Fairfax County		V15	VDOT	Route 7	Fairfax Co. Pkwy.	Dulles Toll Road	widen				300 ± 200
Roadway	VA	Fairfax County	X50	V19	Fairfax County DOT	I-395 Express Lanes extension to DC	Edsall Road	14th Street Bridge (DC)	widen	6.5	10	11	750 ± 250
Roadway	VA	Fairfax County	X51	V19	Fairfax County DOT	I-495 Express Lanes: Extension from Beltway to Woodrow Wilson Bridge	I-495 (Beltway)	Woodrow Wilson Bridge	widen	6.5	8	12	750 ± 250
Roadway	VA	Fairfax County	E47	V19	Fairfax County DOT	Route 1 (Richmond Highway)	Mt. Vernon Mem. Highway and Armistead Road	Napper Road and Prince William Co Line	widen	2.9	4	6	1500 ± 500
Roadway	VA	Loudoun County	L20	V13	DTCI	Willard Road	Route 50	Dulles Airport	widening	0.53	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L41	V13	DTCI	Lexington Drive	Atwater Drive	Russell Branch Parkway	new road	0.28	0	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L29	V13	DTCI	Lockridge Road	Moran Road	Loudoun County Parkway	new road	0.34	0	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L40	V13	DTCI	Centergate Drive	Moorefield Boulevard	Claude Moore Avenue	new road	0.36	0	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L38	V13	DTCI	Claude Moore Avenue	Loudoun County Parkway	Centergate Drive	new road	0.19	0	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L44	V13	DTCI	Poland Road	Realigned Poland Road	Tall Cedars Parkway	widening	0.45	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L17	V13	DTCI	Belmont Ridge Road	Shreveport Drive	Evergreen Mills Road	widening	0.45	2	4	2.5 ± 2.5

## Unfunded Capital Needs Project List

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Roadway	VA	Loudoun County	L15	V13	DTCI	Shellhorn Road	Loudoun County Parkway	Greenway Loop Road	new road	0.34	0	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L23	V13	DTCI	VA 641 (Ashburn Road)	Faulkner Parkway	Waxpool Road	widening	0.23	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L26	V13	DTCI	VA 641 (Ashburn Road)	Beaverdam Run Bridge	Farmwell Road	widening	0.60	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L42	V13	DTCI	Shaw Road	Davis Drive	Sterling Annex	new road	0.19	0	2	2.5 ± 2.5
Roadway	VA	Loudoun County	L25	V13	DTCI	VA 641 (Ashburn Road)	Gloucester Parkway	Stubble Road	widening	0.42	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	L22	V13	DTCI	Waxpool Road	Loudoun County Parkway	Smith Switch Road	widening	0.23	2	3	2.5 ± 2.5
Roadway	VA	Loudoun County	L11	V13	DTCI	Loudoun County Parkway	Shellhorn Road	Greenway	widening	0.28	4	6	2.5 ± 2.5
Roadway	VA	Loudoun County	L6	V13	DTCI	Route 50 North Collector Road	Wade Drive	Pleasant Valley Road	widening	0.25	2	4	2.5 ± 2.5
Roadway	VA	Loudoun County	X3	V15	Loudoun County	Route 28	Route 606	Loudoun Cty./Fairfax Cty. line	widen				15 ± 10
Roadway	VA	Loudoun County	L8	V13	DTCI	Route 50	Arcola Boulevard / West Spine Road	Loudoun County Parkway	widening	0.45	3	6	15 ± 10
Roadway	VA	Loudoun County	L9	V13	DTCI	Route 50	Northstar Boulevard to Loudoun County Parkway 11,650 FT + 2 LANES	Northstar Boulevard to Loudoun County Parkway 11,650 FT + 2 LANES	widening	2.21	3	6	15 ± 10
Roadway	VA	Loudoun County	L45	V13	DTCI	Poland Road	South Riding Boulevard	Existing Poland Road	new road	0.53	0	4	15 ± 10
Roadway	VA	Loudoun County	L7	V13	DTCI	Route 50 North Collector Road	South Riding Boulevard	Wade Drive	new road	1.59	0	4	15 ± 10
Roadway	VA	Loudoun County	F17	V15	Loudoun County	Loudoun County Parkway	Arcola Boulevard	Route 50	widen				15 ± 10
Roadway	VA	Loudoun County	L12	V13	DTCI	Pleasant Valley Road	Dulles Airport	Fairfax County Line	new road	1.30	0	2	15 ± 10
Roadway	VA	Loudoun County	L18	V13	DTCI	Evergreen Mills Road	Belmont Ridge Road	Loudoun County Parkway	widening	1.61	2	4	15 ± 10
Roadway	VA	Loudoun County	L21	V13	DTCI	Waxpool Road	Route 28	Loudoun County Parkway	widening	1.19	4	6	15 ± 10
Roadway	VA	Loudoun County	L34	V13	DTCI	Shaw Road	Sterling Boulevard	Old Ox Road	widening	0.81	2	4	15 ± 10
Roadway	VA	Loudoun County	L24	V13	DTCI	VA 641 (Ashburn Road)	Russell Branch Parkway	Gloucester Parkway	widening	0.76	2	4	15 ± 10
Roadway	VA	Loudoun County	L14	V13	DTCI	Shellhorn Road	Greenway Loop Road	Lockridge Road	new road	0.70	0	4	15 ± 10
Roadway	VA	Loudoun County	L35	V13	DTCI	Relocation Drive	Pacific Boulevard	Old Ox Road	widening	0.91	2	4	15 ± 10
Roadway	VA	Loudoun County	L39	V13	DTCI	Claude Moore Avenue	Centergate Drive	Old Ryan Road	new road	0.62	0	4	15 ± 10
Roadway	VA	Loudoun County	L37	V13	DTCI	Crosen Lane	Belmont Ridge Road	Old Ryan Road	widening	1.58	2	2	15 ± 10
Roadway	VA	Loudoun County	L43	V13	DTCI	Davis Drive	Yeager Court	Sunrise Valley Drive (partially Fairfax County)	new road	1.61	0	4	15 ± 10
Roadway	VA	Loudoun County	L30	V13	DTCI	Lockridge Road	Loudoun County Parkway	Waxpool Road in vicinity of Unbridled Way	new road	1.57	0	4	15 ± 10
Roadway	VA	Loudoun County	L31	V13	DTCI	Moran Road	Lockridge Road	Bridge Over Route 28	widening	1.12	2	4	15 ± 10
Roadway	VA	Loudoun County	L36	V13	DTCI	Pacific Boulevard	Old Ox Road	Route 28/Innovation Avenue Interchange	new road	0.61	0	4	15 ± 10
Roadway	VA	Loudoun County	L27	V13	DTCI	Russell Branch Parkway	Belmont Ridge Road	West of Tournament Drive	new road	0.98	0	4	15 ± 10
Roadway	VA	Loudoun County	A14	V15	Loudoun County	Route 7	West Market Street interchange	Route 9	widen				37.5 ± 12.5
Roadway	VA	Loudoun County	A26	V15	Town of Leesburg	Route 7	Battlefield Parkway	Battlefield Parkway	construct interchange				37.5 ± 12.5
Roadway	VA	Loudoun County	L16	V13	DTCI	Belmont Ridge Road	The Greenway Bridge	The Greenway Bridge	widening	0.23	2	4	37.5 ± 12.5
Roadway	VA	Loudoun County	L19	V13	DTCI	Foley Branch Boulevard	Northstar Boulevard	Loudoun County Parkway	new road	2.49	0	4	37.5 ± 12.5
Roadway	VA	Loudoun County	L32	V13	DTCI	Moran Road	Bridge Over Route 28	Bridge Over Route 28	New Bridge	0.28	0	4	37.5 ± 12.5
Roadway	VA	Loudoun County	L28	V13	DTCI	Northstar Boulevard	Braddock Road	Prince William County Line	new road	2.25	0	4	37.5 ± 12.5
Roadway	VA	Loudoun County	L13	V13	DTCI	Pleasant Valley Road	Overpass @ Route 50	Overpass @ Route 50	overpass		0	4	37.5 ± 12.5
Roadway	VA	Loudoun County	L10	V13	DTCI	Loudoun County Parkway	Braddock Road	Fairfax County Line	new road	2.29	0	4	37.5 ± 12.5
Roadway	VA	Loudoun County	A23	V15	Town of Leesburg	Route 15 Bypass	Battlefield Parkway	Battlefield Parkway	construct interchange				37.5 ± 12.5
Roadway	VA	Loudoun County	A27	V15	VDOT	Route 7 (Harry Byrd Highway)	ECL Purcellville	Route 15	widen				75 ± 25
Roadway	VA	Loudoun County	A28	V15	VDOT	Route 7 (Market Street East)	Battlefield Pkwy	ECL Leesburg	widen				75 ± 25

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	VA	Loudoun County	L1	V13	DTCI	Route 50	Route 50/Arcola Boulevard Interchange	Route 50/Arcola Boulevard Interchange	Interchange				75 ± 25
Roadway	VA	Loudoun County	L3	V13	DTCI	Route 50	Route 50/South Riding Boulevard Interchange	Route 50/South Riding Boulevard Interchange	Interchange				75 ± 25
Roadway	VA	Loudoun County	L4	V13	DTCI	Route 50	Route 50/Tall Cedars Parkway Interchange	Route 50/Tall Cedars Parkway Interchange	Interchange				75 ± 25
Roadway	VA	Loudoun County	A10	V15	Loudoun County	Dulles Greenway	Leesburg Bypass	Route 28	widen				75 ± 25
Roadway	VA	Loudoun County	X14	V15	VDOT	Loudoun County Parkway (extension)	Route 621 (Evergreen Mills Rd)	Route 772 (Ryan Rd)	construct				75 ± 25
Roadway	VA	Loudoun County	L33	V13	DTCI	Shaw Road	Old Ox Road	Innovation Avenue	new road	0.61	0	4	75 ± 25
Roadway	VA	Loudoun County	L2	V13	DTCI	Route 50	Route 50/Northstar Boulevard Interchange	Route 50/Northstar Boulevard Interchange	Interchange				300 ± 200
Roadway	VA	Loudoun County	L5	V13	DTCI	Route 50	Route 50/Route 606 Interchange	Route 50/Route 606 Interchange	Interchange				300 ± 200
Roadway	VA	Loudoun County	X7	V15	VDOT	Route 50 (John S. Mosby - Lee Jackson Highway)	Rt 616 (Fleetwood Rd)	Rt 661 (Lee Rd)	widen				300 ± 200
Roadway	VA	Loudoun County											300 ± 200
Roadway	VA	Prince William County	P46	V14	PWCDOT	Old Carolina Road	Heathcote Boulevard	Haymarket Town Line	Widen/Upgrade	0.168395	2	4	2.5 ± 2.5
Roadway	VA	Prince William County	P10	V14	PWCDOT	John Marshall Highway	Catharpin Road	Lee Highway (US Route 29)	Widen/Upgrade	0.482167	2	6	15 ± 10
Roadway	VA	Prince William County	P11	V14	PWCDOT	John Marshall Highway	Haymarket Town Line	Catharpin Road	Widen/Upgrade	0.81025	2	4	15 ± 10
Roadway	VA	Prince William County	P26	V14	PWCDOT	Balls Ford Road	Sudley Road (VA-234 Business)	Coppermine Drive	Widen/Upgrade	0.548422	2	4	15 ± 10
Roadway	VA	Prince William County	P28	V14	PWCDOT	Gum Springs Road	Loudoun County Line	Sudley Road (VA-234)	Widen/Upgrade	0.30066	2	4	15 ± 10
Roadway	VA	Prince William County	P29	V14	PWCDOT	Ashton Avenue	Balls Ford Road	Coverstone Drive	Widen/Upgrade	0.385295	2	4	15 ± 10
Roadway	VA	Prince William County	G23	V15	Prince William County	Belmont Bay Drive	Gordon Blvd.	Palisades St.	construct				15 ± 10
Roadway	VA	Prince William County	X10	V15	Prince William County	Bonita Fitzgerald Drive	Dale Blvd	Cardinal Drive	widen				15 ± 10
Roadway	VA	Prince William County	P30	V14	PWCDOT	Carver Road	Old Carolina Road	Lee Highway (US Route 29)	Widen/Upgrade	0.954943	2	4	15 ± 10
Roadway	VA	Prince William County	P31	V14	PWCDOT	Catharpin Road	Heathcote Boulevard	John Marshall Highway (US Route 55)	Widen/Upgrade	0.711632	2	4	15 ± 10
Roadway	VA	Prince William County	X9	V15	Prince William County	Caton Hill Road	Minnieville Rd	Prince William Parkway	widen				15 ± 10
Roadway	VA	Prince William County	P32	V14	PWCDOT	Clover Hill Road	Wakeman Drive	Prince William Parkway (VA-234)	Widen/Upgrade	1.104323	2	4	15 ± 10
Roadway	VA	Prince William County	P33	V14	PWCDOT	Coverstone Road	Bethlehem Road	Sudley Road (VA-234 Business)	Widen/Upgrade	0.967253	2	4	15 ± 10
Roadway	VA	Prince William County	P36	V14	PWCDOT	Farm Creek Road	Featherstone Road	Rippon Boulevard	Widen/Upgrade	1.050164	2	4	15 ± 10
Roadway	VA	Prince William County	P37	V14	PWCDOT	Featherstone Road	Jefferson Davis Highway (US Route 1)	Farm Creek Road	Widen/Upgrade	0.968231	2	4	15 ± 10
Roadway	VA	Prince William County	P59	V14	PWCDOT	Gideon Drive	Dale Boulevard	Smoketown Road	Widen/Upgrade	0.80684	4	6	15 ± 10
Roadway	VA	Prince William County	E39	V15	Prince William County	Gideon Drive	Dale Blvd	Smoketown Road	widen				15 ± 10
Roadway	VA	Prince William County	P38	V14	PWCDOT	Haymarket Bypass	James Madison Highway (US Route 15)	Old Carolina Road	Construct	0.812021	0	4	15 ± 10
Roadway	VA	Prince William County	P39	V14	PWCDOT	Hornbaker Road	Wellington Road	Robertson Drive	Widen/Upgrade	0.354799	2	4	15 ± 10
Roadway	VA	Prince William County	P42	V14	PWCDOT	Neabsco Mills Road	Dale Boulevard	Jefferson Davis Highway (US Route 1)	Widen/Upgrade	1.104543	2	4	15 ± 10
Roadway	VA	Prince William County	P48	V14	PWCDOT	Powells Creek Boulevard	Jefferson Davis Highway (US Route 1)	River Ridge Boulevard	Widen/Upgrade	0.860104	2	4	15 ± 10
Roadway	VA	Prince William County	E44	V15	Prince William County	River Heritage Boulevard	Route 1	Harbor Station Parkway	widen				15 ± 10

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	VA	Prince William County	P50	V14	PWCDOT	Signal Hill Road	Liberia Avenue (Manassas Town Line)	Signal View Drive	Widen/Upgrade	0.258232	2	4	15 ± 10
Roadway	VA	Prince William County	P55	V14	PWCDOT	Van Buren Road South	Dumfries Road (VA-234)	Mine Road	Widen/Upgrade	1.14212	2	4	15 ± 10
Roadway	VA	Prince William County	E45	V15	Prince William County	Summit School Road	Minnievile Road	Telegraph Road	widen				15 ± 10
Roadway	VA	Prince William County	P53	V14	PWCDOT	Summit School Road	Telegraph Road	Kinnicut Drive	Construct	0.622879	0	6	15 ± 10
Roadway	VA	Prince William County	E46	V15	Prince William County	Telegraph Road	Caton Hill Road	Opitz Boulevard	widen				15 ± 10
Roadway	VA	Prince William County	P44	V14	PWCDOT	North South Road	Wellington Road	University Boulevard	Construct	0.88057	0	4	15 ± 10
Roadway	VA	Prince William County	P34	V14	PWCDOT	Dale Boulevard	Benita Fitzgerald Drive	Jefferson Davis Highway (US Route 1)	Widen/Upgrade	1.910229	4	6	37.5 ± 12.5
Roadway	VA	Prince William County	I14	V15	Prince William County	Devlin Road	Linton Hall Road	Wellington Road	widen				37.5 ± 12.5
Roadway	VA	Prince William County	P35	V14	PWCDOT	Devlin Road	Linton Hall Road	Wellington Road	Widen/Upgrade	1.951305	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	I15	V15	Prince William County	Fleetwood Drive	Fauquier County Line	Aden Road	widen				37.5 ± 12.5
Roadway	VA	Prince William County	E54	V15	Prince William County	Harbor Station Parkway	Jefferson Davis Highway/Route 1	Cherry Hill Road	construct				37.5 ± 12.5
Roadway	VA	Prince William County	D30	V15	Prince William County	Haymarket Bypass/Somerset Crossing Dr	James Madison Highway (US Route 15)	Lee Hwy (Rt 29)	construct				37.5 ± 12.5
Roadway	VA	Prince William County	P40	V14	PWCDOT	Horner Road	Summerland Drive	Gordon Boulevard (VA-123)	Widen/Upgrade	1.270811	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	E42	V15	Prince William County	Neabsco Mills Road	Optiz Blvd	Route 1	widen				37.5 ± 12.5
Roadway	VA	Prince William County	P43	V14	PWCDOT	Neabsco Road	Jefferson Davis Highway (US Route 1)	Daniel K. Ludwig Drive	Widen/Upgrade	1.521838	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P45	V14	PWCDOT	Old Carolina Road	Haymarket Town Line	Lee Highway (US Route 29)	Widen/Upgrade	1.630657	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P47	V14	PWCDOT	Old Centreville Road	Fairfax County Line	Centreville Road (VA-28)	Widen/Upgrade	2.001431	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P54	V14	PWCDOT	Thoroughfare Road	James Madison Highway (US Route 15)	McGraws Corner Drive	Widen/Upgrade	1.349401	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P56	V14	PWCDOT	Wellington Road	Prince William Parkway (VA-234)	Godwin Drive	Widen/Upgrade	1.86749	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P58	V14	PWCDOT	Williamson Boulevard	Sudley Road (VA-234 Business)	Portsmouth Road	Construct/Widen	1.559372	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	X8	V15	Prince William County	Smoketown Road	Minnievile Road	Gideon Road	widen				37.5 ± 12.5
Roadway	VA	Prince William County	P51	V14	PWCDOT	Station Road	University Boulevard	Balls Ford Road	Construct	1.640425	0	4	37.5 ± 12.5
Roadway	VA	Prince William County	P52	V14	PWCDOT	Sudley Manor Road	Prince William Parkway (VA-234 Bypass)	Sudley Road (VA-234 Business)	Widen/Upgrade	1.779824	4	6	37.5 ± 12.5
Roadway	VA	Prince William County	P49	V14	PWCDOT	Rippon Boulevard	Jefferson Davis Highway (US Route 1)	Farm Creek Road	Widen/Upgrade	1.987999	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	E43	V15	Prince William County	Opitz Boulevard	Gideon Blvd	Route 1	widen				37.5 ± 12.5
Roadway	VA	Prince William County	P27	V14	PWCDOT	Opitz Boulevard	Gideon Drive	Jefferson Davis Highway (US Route 1)	Widen/Upgrade	1.569654	4	6	37.5 ± 12.5
Roadway	VA	Prince William County	X11	V15	Prince William County	Prince William Parkway/Route 3000	Minnievile Road	Jefferson Davis (Route 1)	widen				37.5 ± 12.5
Roadway	VA	Prince William County	P13	V14	PWCDOT	Vint Hill Road	Fauquier County Line	Rollins Ford Road	Widen/Upgrade	2.346748	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	P7	V14	PWCDOT	Lee Highway	Virginia Oaks Drive	I-66	Widen/Upgrade	1.344095	4	6	37.5 ± 12.5
Roadway	VA	Prince William County	P8	V14	PWCDOT	Lee Highway	James Madison Highway (US Route 15)	VA-234	Widen/Upgrade	1.309608	4	6	37.5 ± 12.5
Roadway	VA	Prince William County	P10	V14	PWCDOT	John Marshall Highway	Thoroughfare Road	Haymarket Town Line	Widen/Upgrade	1.725152	2	4	37.5 ± 12.5
Roadway	VA	Prince William County	E40	V15	Prince William County	Gordon Boulevard	Fairfax County	Express Drive/Belmont Bay Drive	widen				37.5 ± 12.5

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Roadway	VA	Prince William County	P57	V14	PWCDOT	Wellington Road	University Boulevard	Prince William Parkway	Widen/Upgrade	3.836934	4	6	75 ± 25
Roadway	VA	Prince William County	I2	V15	City of Manassas	Wellington Road Overpass (Phase III of Railroad Realignment)	Dean Drive	Prince William Street	construct				75 ± 25
Roadway	VA	Prince William County	F11	V15	Prince William County	Manassas Battlefield Bypass	Rte 234 Bypass-North	Fairfax County Line	construct				75 ± 25
Roadway	VA	Prince William County	P41	V14	PWCDOT	Lucasville Road	Manassas Town Line	Bristow Road	Widen/Upgrade	3.158323	2	4	75 ± 25
Roadway	VA	Prince William County	E38	V15	Prince William County	Dale Boulevard	Hoadly Road	Route 1	widen				75 ± 25
Roadway	VA	Prince William County	I13	V15	Prince William County	Bristow Road	Nokesville Road	Dumfries Road	widen				75 ± 25
Roadway	VA	Prince William County	E36	V15	Prince William County	Cardinal Drive	Minnieville Road	Jefferson Davis (Route 1)	widen				75 ± 25
Roadway	VA	Prince William County	P1	V14	PWCDOT	Jefferson Davis Highway (US Route 1)/Dale Boulevard Interchange			Widen/Upgrade	1.5			75 ± 25
Roadway	VA	Prince William County	P2	V14	PWCDOT	Jefferson Davis Highway (US Route 1)/Dumfries Road (VA-234) Interchange			Widen/Upgrade	2			75 ± 25
Roadway	VA	Prince William County	P3	V14	PWCDOT	Jefferson Davis Highway (US Route 1)/Joplin Road/Fuller Road Interchange			Widen/Upgrade	1.5			75 ± 25
Roadway	VA	Prince William County	P24	V14	PWCDOT	Prince William Parkway	Manassas Town Line	Brentsville Road	Widen/Upgrade	3.586509	4	6	75 ± 25
Roadway	VA	Prince William County	P25	V14	PWCDOT	Prince William Parkway (VA-234 Bypass)/Clover Hill Road Interchange			Widen/Upgrade	1.5			75 ± 25
Roadway	VA	Prince William County	F2	V15	City of Manassas	Prince William Parkway Flyover Bridge	Prince William Parkway	Liberial Ave	reconstruct interchange				75 ± 25
Roadway	VA	Prince William County	F3	V15	City of Manassas	Prince William Parkway Interchange	VA Route 28	Godwin Drive	reconstruct interchange				75 ± 25
Roadway	VA	Prince William County	I12	V15	Prince William County	Balls Ford Road	Wellington Road	Sudley Road	widen				75 ± 25
Roadway	VA	Prince William County	P4	V14	PWCDOT	James Madison Highway	Loudoun County Line	Sudley Road (VA-234)	Widen/Upgrade	4.314825	2	4	75 ± 25
Roadway	VA	Prince William County	P5	V14	PWCDOT	James Madison Highway	Haymarket Town Line	Lee Highway (US Route 29)	Widen/Upgrade	2.871759	2	4	75 ± 25
Roadway	VA	Prince William County	F10	V15	VDOT	Widen Route 15	VA 234	Loudoun County line	widen				75 ± 25
Roadway	VA	Prince William County	X13	V15	Prince William County	Nokesville Road Widening	Vint Hill Road	Fauquier County Line	widen				75 ± 25
Roadway	VA	Prince William County	D33	V15	Prince William County	Route 29-Alternate Route	Fairfax County Line	Stafford County Line excluding the segment between Joplin Road to Featherstone Rd	construct				75 ± 25
Roadway	VA	Prince William County	P6	V14	PWCDOT	Lee Highway	James Madison Highway (US Route 15)	Virginia Oaks Drive	Widen/Upgrade	2.634104	4	6	75 ± 25
Roadway	VA	Prince William County	D33	V15	Prince William County	Lee Highway (Route 29)	Fairfax County Line	Stafford County Line excluding the segment between Joplin Road to Featherstone Rd	widen, reconstruct				75 ± 25
Roadway	VA	Prince William County	D31	V15	Prince William County	John Marshall Highway	Thoroughfare Rd	Lee Highway	widen				75 ± 25
Roadway	VA	Prince William County	P12	V14	PWCDOT	Vint Hill Road	Rollins Ford Road	Sudley Manor Dr.	Widen/Upgrade	3.517882	2	4	75 ± 25
Roadway	VA	Prince William County	P15	V14	PWCDOT	Sudley Road	James Madison Highway (US Route 15)	VA-234	Widen/Upgrade	3.64564	2	4	75 ± 25
Roadway	VA	Prince William County	X12	V15	Prince William County	Sudley Road (Rte 234 Business)	I-66	Manassas City Line	widen				75 ± 25
Roadway	VA	Prince William County	P16	V14	PWCDOT	Tri-County Parkway	Sudley Road (VA-234 Business)	Fairfax County Line	Construct	2.133149	0	6	75 ± 25
Roadway	VA	Prince William County	P17	V14	PWCDOT	Tri-County Parkway (Route 28 Bypass)/Godwin Drive Interchange			Construct	1.5			75 ± 25
Roadway	VA	Prince William County	P18	V14	PWCDOT	Tri-County Parkway (Route 28 Bypass)/Lomond Drive Interchange			Construct	1.5			75 ± 25



## Unfunded Capital Needs Project List

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Roadway	VA	Prince William County	F11	V15	Prince William County	Route 234 Bypass North	Loudoun County Line	I-66	construct				75 ± 25
Roadway	VA	Prince William County	P20	V14	PWCDOT	Prince William Parkway/Minnieville Road Interchange			Widen/Upgrade	1.5			75 ± 25
Roadway	VA	Prince William County	P21	V14	PWCDOT	Prince William Parkway/Old Bridge Road Interchange			Widen/Upgrade	1.5			75 ± 25
Roadway	VA	Prince William County	E41	V15	Prince William County	Jefferson Davis Highway (Route 1)	Fairfax County Line	Stafford County Line excluding the segment between Joplin Road to Featherstone Rd	widen				300 ± 200
Roadway	VA	Prince William County	F10	V15	Prince William County	James Madison Highway	Loudoun County CL	Lee Highway (Route 29)	widen				300 ± 200
Roadway	VA	Prince William County	I19	V15	Prince William County	Vint Hill Road	Fauquier County Line	Sudley Manor Dr.	widen				300 ± 200
Roadway	VA	Prince William County	H1	V15	Prince William County	Dumfries Road	Brentsville Road	Route 1	widen				300 ± 200
Roadway	VA	Prince William County	H1	V15	City of Manassas	Dumfries Road	Hastings Drive	Manassas City Line	widen				300 ± 200
Roadway	VA	Prince William County	P14	V14	PWCDOT	Dumfries Road	Brensville Road	County Club Drive	Widen/Upgrade	12.001485	4	6	300 ± 200
Roadway	VA	Prince William County	X10	V15	VDOT	Route 234 (Dumfries Rd)	Rt. 1450 (Country Club Dr.)	Rt. 234 Business	widen	12.2			300 ± 200
Roadway	VA	Prince William County	P19	V14	PWCDOT	VA-234 Bypass/ I-66 Interchange			Widen/Upgrade	2			300 ± 200
Roadway	VA	Prince William County	I17	V15	Prince William County	Prince William Parkway/Route 234	I-66	Brensville Road	widen				300 ± 200
Roadway	VA	Prince William County	F12	V15	Prince William County	Prince William Parkway	Liberia Avene	Hoadly Road	widen				300 ± 200
Roadway	VA	Prince William County	P22	V14	PWCDOT	Prince William Parkway	Liberia Avenue (Manassas Town Line)	Hoadly Road	Widen/Upgrade	7.151196	4	6	300 ± 200
Roadway	VA	Prince William County	P23	V14	PWCDOT	Prince William Parkway	I-66	Nokesville Road (VA-28) (Manassas Town Line)	Widen/Upgrade	5.010627	4	6	300 ± 200
Transit	DC	Washington	419	D1	DDOT	H & I STREET BUS LANES	FOGGY BOTTOM	METRO CENTER	BUS	1.4			2.5 ± 2.5
Transit	DC	Washington	297	D1	DDOT	CLEVELAND AVE NW/CALVERT ST NW/COLUMBIA RD NW	MCMILLAN	GLOVER PARK	BUS	2.5			15 ± 10
Transit	DC	Washington	298	D1	DDOT	MACARTHUR BLVD NW/K ST NW	FARRAGUT WEST	PALISADES	BUS	5.3			15 ± 10
Transit	DC	Washington	418	D1	DDOT	COLUMBIA ROAD/GEORGIA AVE NW	DUPONT CIRCLE	PETWORTH	BUS	3.3			15 ± 10
Transit	DC	Washington	200	D1	DDOT	BLADENSBURG AVE NE/15TH ST SE/ MLK JR DR SE	ANACOSTIA	BROOKLAND	BUS	6.3			15 ± 10
Transit	DC	Washington	417	D1	DDOT	ALABAMA AVE SE	CONGRESS HEIGHTS	MARYLAND LINE	BUS	3.5			15 ± 10
Transit	DC	Washington	295	D1	DDOT	ALABAMA AVE SE/MINNESOTA AVE NE	MINNESOTA AVE METRORAIL	SAINT ELIZABETHS	BUS	7.4			37.5 ± 12.5
Transit	DC	Washington	203	D1	DDOT	MILITARY ROAD/MISSOURI AVE NW/ S. DAKOTA AVE NE	FORT TOTTEN	FRIENDSHIP HEIGHTS	BUS	6.7			37.5 ± 12.5
Transit	DC	Washington	201	D1	DDOT	LONG BRIDGE/ MAINE AVENUE SW	ARLINGTON	SOUTHWEST WATERFRONT	HCT	1.6			37.5 ± 12.5
Transit	DC	Washington	420	D1	DDOT	NORTH CAPITOL STREET	MCMILLAN	UNION STATION	HCT	1.8			37.5 ± 12.5
Transit	DC	Washington	299	D1	DDOT	MINNESOTA AVE NE/SE	NAVY YARD	ANACOSTIA	HCT	4			37.5 ± 12.5
Transit	DC	Washington	302	D1	DDOT	UNIVERSITY STREETCAR EXTENSION	GEORGETOWN	GEORGETOWN UNIVERSITY	STREETCAR	1.2			75 ± 25
Transit	DC	Washington	202	D1	DDOT	MID-CITY/NORTHERN CROSSTOWN HCT	TENLEYTOWN	MICHIGAN PARK	HCT	6.8			75 ± 25
Transit	DC	Washington	205	D1	DDOT	NORTH-SOUTH STREETCAR LINE EXTENSION	TAKOMA METRORAIL STATION	SILVER SPRING	STREETCAR	1.4			75 ± 25
Transit	DC	Washington	421	D1	DDOT	SOUTH CAPITOL STREET	NAVY YARD	ST. ELIZABETHS	HCT	4.4			300 ± 200
Transit	MD	Statewide				MARC Growth and Investment Plan							1500 ± 500
Transit	MD	Charles County		M4		Fixed-route, high-capacity transit service	Branch Avenue Metro	DeMarr Road - Waldorf/White Plains (Charles County)	Construct	18.8			1500 ± 500
Transit	MD	Charles County	50	M4	MTA	Commuter Bus Enhancements			Upgrade				15 ± 10

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Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Transit	MD	Charles County		M4	Charles Co.	Local Transit Operations & Maintenance Facility			Construct				15 ± 10
Transit	MD	Frederick County				Commuter Bus Enhancements	Frederick	Shady Grove Metro	Weekend and Reverse Peak Flow				37.5 ± 12.5
Transit	MD	Frederick County				Commuter Bus Enhancements	Frederick	Howard County/BWI	New Route				37.5 ± 12.5
Transit	MD	Montgomery County	19	M12	MCDOT/SHA/MTA	US 29 BRT	Burtonsville	Silver Spring	Upgrade				37.5 ± 12.5
Transit	MD	Montgomery County	13	M12	MCDOT/SHA/MTA	MD 586 Veirs Mill BRT	Rockville Metro	Wheaton Metro	Upgrade				37.5 ± 12.5
Transit	MD	Montgomery County	25	M12	MCDOT/SHA/MTA	MD 650 BRT	Colesville	Eastern Ave	Upgrade				37.5 ± 12.5
Transit	MD	Montgomery County	33	M8	MCDOT	Transit Maintenance Facilities			Upgrade				37.5 ± 12.5
Transit	MD	Montgomery County	27	M14	SHA/MTA	I270 /I495 BOS	I70	American Legion Bridge	Construct				37.5 ± 12.5
Transit	MD	Prince George's County				Purple Line	New Carrollton	Yellow/ Blue Line In VA	Construct				1500 ± 500
Transit	MD	Prince George's County				US1 BRT	DC Line	Beltsville	Construct				300 ± 200
Transit	MD	Prince George's County				MD 193 BRT	College Park	Greenbelt	Construct				300 ± 200
Transit	MD	Prince George's County				Langley Park to Mt. Rainier BRT	Langley Park	Mt. Rainier	Construct				300 ± 200
Transit	VA	City of Alexandria		V8	City of Alexandria	Bradlee Transit Center	n/a	n/a	Construct	n/a			2.5 ± 2.5
Transit	VA	City of Alexandria		V3	City of Alexandria	West End Transit Shop	n/a	n/a	Construct, TDM	n/a			2.5 ± 2.5
Transit	VA	City of Alexandria		V6	City of Alexandria	Corridor A Circulator Transit Service	Braddock Road Metrorail station	King Street Metrorail Station and Old Town Alexandria	New Transit	n/a			15 ± 10
Transit	VA	City of Alexandria		V9	City of Alexandria	Eisenhower East Circulator Transit Service	Eisenhower East / Eisenhower Ave Metrorail Station	King Street Metrorail Station	New Transit	n/a			15 ± 10
Transit	VA	City of Alexandria		V15	City of Alexandria	King Street Metro Parking Lot and Bus Lane Configuration and Multi-Modal Access	King Street Metro Station		construct				15 ± 10
Transit	VA	City of Alexandria		V15	City of Alexandria	Multi-Modal bridge from Van Dorn Metro to Pickett Street	North Potomac Yard	South of Four Mile Run	construct				15 ± 10
Transit	VA	City of Alexandria		V7	City of Alexandria	Potomac Yard Intermodal transit center	Future Potomac Yard Metrorail Station	Future Potomac Yard Metrorail station	Construct, New Transit	n/a			15 ± 10
Transit	VA	City of Alexandria		V9	City of Alexandria	Van Dorn Circulator Transit Service	n/a	n/a	New Transit	n/a			15 ± 10
Transit	VA	City of Alexandria		V15	City of Alexandria	Corridor B / Duke Street	Old Town	Western City limit with Fairfax County	construct				37.5 ± 12.5
Transit	VA	City of Alexandria		V15	City of Alexandria	Corridor B / Duke/Eisenhower E-W corridor	Old Town	Western City limit with Fairfax County	implement				37.5 ± 12.5
Transit	VA	City of Alexandria		V15	City of Alexandria	Corridor C / Beauregard / Van Dorn Street	Van Dorn / Beauregard Corridor b/t Metro Station & Arlington County		construct, widen				37.5 ± 12.5
Transit	VA	City of Alexandria		V15	City of Alexandria	Expanded Trolley / Circulator / Transit Service	Del Ray, Old Town, North Old Town		implement				37.5 ± 12.5
Transit	VA	City of Alexandria		V15	City of Alexandria	Corridor 'A' Conversion to Streetcar	Alexandria/Arlington Border	Braddock Road Metrorail Station	reconstruct				75 ± 25
Transit	VA	City of Alexandria		V15	City of Alexandria	DASH Bus Service Enhancements System-Wide	Mark Center, Potomac Yard, Eisenhower Ave, Beauregard Street		implement				75 ± 25
Transit	VA	Arlington County		V15	Arlington County	Crystal City Bus Station	Crystal City activity center		construct				2.5 ± 2.5
Transit	VA	Arlington County		V15	Arlington County	Crystal City Circulator	Crystal City activity center		implement				2.5 ± 2.5
Transit	VA	Arlington County		V15	Arlington County	Courthouse Metrorail Station Access Improvement	Courthouse Metrorail Station		construct				37.5 ± 12.5
Transit	VA	Arlington County		V15	Arlington County	Crystal City Metrorail Station Second Entrance	Crystal City Metrorail Station		construct				37.5 ± 12.5
Transit	VA	Arlington County			Arlington County	ART Bus Replacement Countywide			upgrade/ implement				37.5 ± 12.5
Transit	VA	Arlington County		V15	Arlington County	Ballston-MU Station West Entrance Study	Fairfax Drive @ Glebe	Fairfax Drive @ Vermont	construct				75 ± 25

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Transit	VA	Arlington County		V15 Arlington County	East Falls Church Multimodal Station	Fairfax Drive @ Lee Highway	Fairfax Drive @ Washington Blvd	construct				75 ± 25
Transit	VA	Arlington County		Arlington County	Columbia Pike / Pentagon City / Crystal City Higher Capacity Transit	Skyline	Potomac Yard	construct/ implement	7			300 ± 200
Transit	VA	Fairfax County		V15 Fairfax County DOT	Tysons Corner Transit Circulator System (Tysons)			implement				2.5 ± 2.5
Transit	VA	Fairfax County		V15 Fairfax County DOT	U.S. Route 29	Fair Oaks Mall	District of Columbia	implement				2.5 ± 2.5
Transit	VA	Fairfax County		V15 Fairfax County DOT	US 1 Transit Study and Alternatives Analysis	Quantico	Huntington	study				2.5 ± 2.5
Transit	VA	City of Falls Church		V15 City of Falls Church	City of Falls Church Intermodal Transit Plaza	S. Washington Street	Hillwood Avenue	construct				2.5 ± 2.5
Transit	VA	Fairfax County		V15 Fairfax County DOT	I-495: Transit on Woodrow Wilson Bridge							750 ± 250
Transit	VA	Fairfax County		V21 Fairfax County DOT	Route 28 (Sully Rd): - LRT parallel to the Route 28 corridor	Dulles Town Center	I-66					750 ± 250
Transit	VA	Fairfax County		V20 Fairfax County DOT	Route 1 (Richmond Highway): Yellow Line Extension	- Huntington Metrorail Station	Hybla Valley					1500 ± 500
Transit	VA	Loudoun County		V15 Loudoun County	Leesburg North Park & Ride Lot	North Leesburg with direct or indirect access to Route 15 anticipated.		construct				2.5 ± 2.5
Transit	VA	Loudoun County		V15 Loudoun County	Phase III Park & Ride Lots on three sites. (Area of Route 50 east of Route 606, Route 659 north of Route 7 and in the vicinity of Russell Branch Parkway and Loudoun County Parkway.)	Three separate lots. One in the vicinity of Route 50 east of Route 606, the second in the vicinity of Route 659 north of Route 7 and the third in the vicinity of Russell Branch Parkway and Loudoun County Parkway.		construct				15 ± 10
Transit	VA	Loudoun County		V15 Loudoun County	Gateway (west of Round Hill, west of Hillsboro and north Lucketts) Park & Ride Lots on three sites.	Three separate lots. One west of Round Hill (Route 7), the second west of Hillsboro (Route 9) and the third north of Lucketts (Route 15)		construct				15 ± 10
Transit	VA	Loudoun County		V15 Loudoun County	Phase III Bus Service Integrated with Metro Rail which includes local, express, inter-county, commuter and demand-response bus services			implement				15 ± 10
Transit	VA	Northern Virginia		V15 Potomac and Rappahannock Transportation Commission (PRTC)	PRTC - OmniRide from Central PWC to Alexandria	Central County (PW Pkwy & McCoart)	Alexandria	implement				2.5 ± 2.5
Transit	VA	Northern Virginia		V15 Potomac and Rappahannock Transportation Commission (PRTC)	PRTC - OmniRide from Lake Ridge to Seminary Road	Lake Ridge (Old Bridge / Minnieville Roads)	Mark Center in Alexandria	implement				2.5 ± 2.5
Transit	VA	Northern Virginia		V15 Potomac and Rappahannock Transportation Commission (PRTC)	PRTC - OmniRide from Woodbridge to Merrifield	Eastern Prince William County (Woodbridge/Dale City)	Merrifield	implement				2.5 ± 2.5
Transit	VA	Fredericksburg		V16 VRE	Fredericksburg Line Third Track			Construct/Widen				2.5 ± 2.5
Transit	VA			V15 VRE	Gainesville-Haymarket Extension			Construct				2.5 ± 2.5
Transit	VA			V16 VRE	Long Bridge Corridor Expansion			Construct/Upgrade				2.5 ± 2.5
Transit	VA	Northern Virginia		V16 VRE	Expanded midday service			Implement				2.5 ± 2.5
Transit	VA	Northern Virginia		V16 VRE	VRE service with 15 min headway			Implement				2.5 ± 2.5
Transit	VA	Northern Virginia		V16 VRE	VRE reverse peak service			Implement				2.5 ± 2.5
Transit	VA	City of Alexandria		V15 VRE	VRE Alexandria Station Pedestrian Tunnel	VRE Alexandria Station		construct				15 ± 10

## Unfunded Capital Needs Project List

Type	State	Jurisdiction	TPBID	Plan	Agency	Facility	From	To	Improvement	Length (Miles)	Lanes: From	Lanes: To	Cost Range
Transit	VA	Northern Virginia		V15	VRE	Fredericksburg Line Station Platform Expansion	VRE Broad Run, Manassas, Manassas Park, Burke Centre, Rolling Rd. and Backlick Rd. stations on the Manassas Line		reconstruct				15 ± 10
Transit	VA	Northern Virginia		V15	VRE	Manassas Line Station Platform Expansion	VRE Broad Run, Manassas, Manassas Park, Burke Centre, Rolling Rd. and Backlick Rd. stations on the Manassas Line		reconstruct				37.5 ± 12.5
Transit	VA	Northern Virginia		V16	VRE	Stations and Facilities			Construct/Upp rade				75 ± 25
Transit	VA	City of Alexandria		V15	VRE	VRE Crystal City Station Reconstruction	VRE Crystal City Sstation		construct				75 ± 25
Transit	VA	Washington		V15	VRE	VRE L'Enfant Station Reconstruction	VRE L'Enfant Station		construct				75 ± 25
Transit	VA			V16	VRE	Storage Yards			Construct/Upp rade				300 ± 200