

**DRAFT**

## VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS (transit)

ConID	Scenario	Improvement	Facility	From	To	Projected Complete
<b>DDOT</b>						
614	DCSTCARA	Construct	Anacostia Streetcar Extension	Howard Road-Firth Sterling	Good Hope Road SE	2017
613	DCSTHST2	Construct	Benning Road Streetcar Extension	Oklahoma Avenue NE	45th Street/Benning Road Metro	2020
664	CATHEXT	Implement	DC Circulator Expansion	Union Station to Georgetown Route	Extension to National Cathedral	2017
793	WATEREXT	Implement	DC Circulator Expansion	Union Station to Navy Yard Route	Extension to Waterfront	2017
794	UHOWEXT	Implement	DC Circulator Expansion	Rosslyn to Dupont Circle Route	Extension to U St./Howard University	2017
616	DCSTCARA	Construct	DC Streetcar – Anacostia Initial Line (AIL)	Defense Blvd. and S. Capitol St. SE	Howard Rd. and Firth Sterling	2017
822		Study	H St. NW Peak Period Bus-Only Lanes	17th St. NW	New York Ave. NW	Not Coded
544	DCSTHST1	Construct	H Street/Benning Road Streetcar	3rd Street NE (near Union Station)	Oklahoma Avenue, NE	2016
823		Study	I St. NW Peak Period Bus Only Lanes	13th St. NW	Pennsylvania Ave. NW	Not Coded
612	DCSTMST	Construct	M Street SE/SW Streetcar	Good Hope Road SE	Maine Avenue SW	2020
610	DCSTGTWN	Construct	Union Station/Georgetown Streetcar	K Street/34th Street NW	3rd Street/H Street NE	2022
		Implement	16th St. Bus Priority Improvements	H St. NW	Arkansas Ave NW	2021
812	TIGER16TH	Implement	16th St. Bus Priority Improvements (TIGER GRANT)			COMPLETE
813	TIGERGA	Implement	Georgia Ave. Bus Priority Improvements (TIGER GRANT)			COMPLETE
814	TIGERWI	Implement	Wisconsin Ave. Bus Priority Improvements (TIGER GRANT)	Friendship Heights Metro Station	Naylor Road Metro Station	COMPLETE
815	TIGERTRK	Implement	Roosevelt Bridge to K St. Bus Priority Improvements (TIGER GRANT)			COMPLETE
816	TIGER14TH	Implement	14th St. Bus Priority Improvements (TIGER GRANT)			COMPLETE
550		Study	Long Bridge	Alexandria	L'Enfant	Not Coded
<b>MDOT/MTA</b>						
588		Implement	Brunswick - New Station			not coded

NOTE: Shaded areas represent changes from the  
VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(transit)**

ConID	Scenario	Improvement	Facility	From	To	Projected Complete
617	MARCFRQ	Implement	Brunswick Line Service Improvements			2029
618	MARCFRQ	Implement	Camden Line Service Improvements			2029
481	CCTBRT	Construct	Corridor Cities BRT	Shady Grove	Comsat	2020
619	MARCFRQ	Implement	Penn Line Service Improvements			2029
479	PURPLE	Construct	Purple Line Transitway	Bethesda	New Carrollton	2020
480	SSTCTR	Construct	Silver Spring Transit Center	Phase II		2017
	TIGERADD	Implement	Addison Rd. Bus Improvements (TIGER GRANT)			<b>COMPLETE</b>
<b>Montgomery County</b>						
669		Study	Countywide BRT	various corridors		Not Coded
		<b>Implement</b>	<b>Randolph Road BRT</b>	<b>US 29</b>	<b>MD 355</b>	<b>2040</b>
		<b>Implement</b>	<b>North Bethesda Transitway BRT</b>	<b>Montgomery Mall Transit Center</b>	<b>White Flint</b>	<b>2035</b>
		<b>Implement</b>	<b>MD 355 BRT</b>	<b>MD 410 East-West Highway</b>	<b>Clarksburg Rd.</b>	<b>2045</b>
		<b>Implement</b>	<b>Viers Mill Road BRT</b>	<b>MD 355 Rockville Pike</b>	<b>MD 97 Georgia Ave.</b>	<b>2030</b>
		Implement	US 29 BRT	Burtonsville	Silver Spring Transit Center	2020
483	MCT7	Construct	Olney Transit Center	adjacent to or north of MD 108		<b>2015 2045</b>
487	TIGERVIER	Construct	Veirs Mill Road Bus Enhancement	Rockville	Wheaton	2020
<b>WMATA</b>						
<b>514</b>		<b>Modify</b>	<b>Revised Metrorail Operating Plan</b>			
<b>VDOT</b>						
795	US1VABUS	Widen	US 1 (bus/right-turn lanes)	VA 235 North	SCL Alexandria (I-95 Capital Beltway)	2035
511	MWAYBRT	Construct	Crystal City/Potomac Yard Busway (2 lane dedicated)	Vicinity of Glebe Road Extended (City/County Line)	Pentagon City Metro Station	2016
861		Construct	Crystal City Transitway: Northern Extension - complete dedicated lanes	Crystal City Metro Station	<b>Pentagon City Metro Station - Army Navy Drive Transit Station (Army Navy Dr halfway between Hayes St and Joyce St)</b>	<b>2023-2021</b>
677		Study	US 1 Corridor Streetcar Conversion	Four Mile Run	Braddock Road	Not Coded
489	POTYDS	Construct	Metro Station (Proposed)	Potomac Yard		2021

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(transit)**

ConID	Scenario	Improvement	Facility	From	To	Projected Complete
493		Construct	Park-and-Ride Lot	Springfield CBD	vic. I-95 & Old Keene Mill Road	2015 2022
670		Construct	Park-and-Ride Lot	Dulles Town Center	300 Spaces	2014
495		Construct	Park-and-Ride Lot	US 50 at Stone Ridge 150 spaces		COMPLETE
671		Construct	Park-and-Ride Lot	US 50 Dulles at East Gate	200 Spaces	COMPLETE
498		Construct	Park and Ride Lot	Brambleton 100 space expansion		COMPLETE
499		Construct	Park and Ride Lot	Arcola Center 300 spaces		2015
500		Construct	Park and Ride Lot	at EPG		COMPLETE
503	SILVER 2	Construct	Dulles Corridor Metrorail	Wiehle-Reston East Station	VA 772	2020
	VREGHX	Construct	VRE Gainesville-Haymarket Extension	Manassas VRE Station	Haymarket	2022
629	POTSHRS	Construct	VRE - Potomac Shores Commuter Rail Station	Potomac Shores	Prince William County	2017
504	VREFREQ	Implement	VRE Service Improvements (Reduce Headways)	Fredericksburg and Manassas lines		2020
506	TIGERVAN	Implement	West End Transitway (TIGER Grant)	Van Dorn Street Metro	Pentagon	COMPLETE
505	VANDBRT	Construct	West End Transitway (City Funded)	Van Dorn Street Metro	Pentagon	2019 2024
508	ALEXBUS	Implement	DASH Service Expansion	citywide		2019
820	BELTHOT	Implement	Beltway HOT lanes transit service			2020
821	BELTHOT	Implement	Beltway HOT lanes transit service			2030
819	TIGERVA7	Implement	VA 7 Bus Priority Improvements (TIGER GRANT)	Alexandria	Tyson's Corner	COMPLETE
509	DUKEBUS	Construct	Duke Street Transitway	King Street Metro	Fairfax County Line	2024
672		Construct	Leesburg Park and Ride Lot (new location)	Crosstrails Blvd (approx)	300 Spaces	2018
673		Construct	Sterling Park and Ride Lot		200 Spaces	2014
674		Construct	One Loudoun Park and Ride Lot	VA 7 & Loudoun County Parkway	200 Spaces	2019
675		Study	Western Loudoun Park and Ride Lot		250 Spaces	Not Coded
797	I66HOTI	Implement	I-66 Corridor Enhanced Bus Service (details shown with project description sheet)	Inside the beltway		2025
798	I66HOTI	Implement	I-66 Corridor Enhanced Bus Service (details shown with project description sheet)	Inside the beltway		2040

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

# VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS (transit)

12/08/2017

DRAFT

ConID	Scenario	Improvement	Facility	From	To	Projected Complete
799	I66HOTO	Implement	I-66 Corridor Enhanced Bus Service (details shown with project description sheet)	Outside the beltway		2021
800	I66HOTO	Implement	I-66 Corridor Enhanced Bus Service (details shown with project description sheet)	Outside the beltway		2040
801		Construct	I-66 Corridor Park and Ride lot	Haymarket		2021
802		Construct	I-66 Corridor Park and Ride lot	University Blvd. in Gainesville		2021
803		Construct	I-66 Corridor Park and Ride lot	Balls Ford Road in Manassas		2021
804		Expand	I-66 Corridor Park and Ride lot	Prince William Pkwy (Cushing Rd)		2021
806		Expand	I-66 Corridor Park and Ride lot	Fairfax County Government Center/Monument Drive		2021
807	FFXBUS	Expand	Fairfax Connector Bus Service Expansion	Countywide		2021
	LOUDBUS	Update	Loudoun County Local Bus Service			<b>COMPLETE</b>
808	US1BRT	Construct	Bus Rapid Transit (BRT)	US 1 Richmond Highway	Huntington Metro to Hybla Valley to Ft. Belvoir to Woodbridge VRE	2030

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
<b>DDOT</b>											
539	DI10		Downgrade	Southeast Boulevard	11th Street SE	Pennsylvania Ave. SE Barney Circle	1	3	5	4	<del>2015</del> 2025
600			Study	I-395 14th Street/Rochambeau Bridge	conversion to HOV/HOT						Not Coded
601			Study	I-395 Southeast/Southwest Freeway-managed lanes (convert or construct HOV/HOT lanes)	Case Bridge	11th Street Bridge					Not Coded
602			Study	I-295 managed lanes (convert or construct HOV/HOT lanes)	11th Street Bridge	Maryland state line					Not Coded
605	DI9		Reconstruct	I 295 Interchange at Malcolm X Blvd.	Add above grade ramp connection from NB I-295 off ramp to new St. Elizabeth's Access Road						2014 2018
603			Remove/Close	I 395 SB Exit Ramp	SB to the 400 block of 3rd St. NW				1	0	COMPLETE
604			Construct	F Street NW	2nd Street NW	3rd Street NW			0	2	2016 2018
541	DP9A	AW011, AW024	Widen	South Capitol Street Corridor: Frederick Douglas Bridge	Independence Avenue (East)	Martin Luther King, Jr. Blvd.	2	2	5	6	2015 2021
542	DP9C		Construct	South Capitol Street Intersection	at Potomac Avenue						2015 2021
543	DP9D		Construct	Suitland Parkway interchange	at Martin Luther King, Jr. Boulevard to complete movements						2016 2021
606	DP10		Construct	St. Elizabeth's Access Road (along West Campus Boundary)	Firth Sterling	Malcolm X			0	3	COMPLETE
584	DS3		Construct	Southern Ave. SE	Branch Ave. SE	Naylor Rd. SE			0	2	2018 2019
639	DS5		Reduce Capacity	M Street NW - add bike lane	Connecticut Avenue NW	14th Street NW			4	3	2014
638	DS5A		Reduce Capacity	M Street NW - add bike lane	29th Street NW	Connecticut Avenue NW			5	4	2014
546	DP11		Widen	Wisconsin Ave. NW	Garfield Street NW	34th St. NW			4	4/6	2014
449	DP12	SR071A	Reduce Capacity	17th Street NE/SE	Benning Avenue NE	Potomac Avenue SE			2	1	COMPLETE
582			Study	H St. NW Peak Period Bus-Only Lanes	17th St. NW	New York Ave. NW			5	4	Not Coded
583			Study	I St. NW Peak Period Bus Only Lanes	13th St. NW	Pennsylvania Ave. NW					Not Coded
558		ED0C2A	Reduce Capacity	C Street/N. Carolina Avenue	Oklahoma Avenue	14th Street NE			5	3	2016 2019
567	DP16		Reduce Capacity	East Capitol Street	40th Street	Southern Ave			6	4	2015 2019
585	DS6		Reduce Capacity	Maryland Ave. NE	6th St. NE	15 St. NE			4	2	2015
608			Reconstruct	New Jersey Avenue NW 1-way to 2-way	H Street NW	N Street NW					2015 2019

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
609			Reduce Capacity	South Capitol Street	Firth Sterling Ave.	Southern Ave Maryland state line			5	4	2015
663			Reduce Capacity	Adams Mill Rd. NW	Kenyon	Klinge			3	2	2016
637	DP19		Reduce Capacity	4th Street SW	Pennsylvania Avenue SW	Virginia Avenue SW			4	2	COMPLETE
636	DP20		Reduce Capacity	Reno Road NW	36th Street NW	Tilden Street NW			4	2	COMPLETE
701	DS8		Reduce Capacity	6th Street NE	Florida Avenue	K Street			2	1	2016
702	DS9		Reduce Capacity	7th Street NW	New York Avenue	N Street			4	2	2016
704	DS11		Reduce Capacity	14th Street NW	Florida Avenue	Columbia Road			4	2	2016
705	DS12		Reduce Capacity	Brentwood Parkway NE	6th Street/Penn Street	9th Street			2	1	2016
717	DS13		Reduce Capacity	Florida Avenue NE	3rd Street	West Virginia Avenue			6	4	2015
710			Reduce Capacity	Florida Avenue NE	2nd Street	3rd Street			6	5	2017
707	NRS		Reduce Capacity	New Jersey Avenue NW	H Street	Louisiana Ave			4	2	2016
713	DS14		Reduce Capacity	Pennsylvania Avenue NW	18th Street	20th Street			5	4	2017
712	DS15		Reduce Capacity	Pennsylvania Avenue NW	17th Street	18th Street			6	4	2017
715	DS16		Reduce Capacity	Pennsylvania Avenue NW	26th Street	28th Street			5	4	2017
716	DS17		Reduce Capacity	Pennsylvania Avenue NW	28th Street	29th Street			4	2	2017
714	DS18		Reduce Capacity	Pennsylvania Avenue NW	20th Street	26th Street			6	4	2017
709	DS19		Reduce Capacity	Wheeler Road SE	Alabama Avenue	Southern Avenue			4	2	2016
837	DS20		Reduce Capacity - bike lanes	4th Street NE	Lincoln Rd. NE	Harewood Rd. NE			4	2	2016
829	DS21		Reduce Capacity - bike lanes	6th Street NW	Constitution Avenue	Massachusetts Avenue			6 peak- 4 offpeak	4 peak - 2 offpeak	2016 2019
830	DS22		Reduce Capacity - bike lanes	6th Street NW	Massachusetts Avenue	Florida Ave NW			4	2	2016 2019
832	in base		Reduce Capacity - bike lanes	Blair Road NW	Peabody St. NW	Aspen St. NW			3	2	2016 2019
833	DP21		Reduce Capacity - bike lanes	Constitution Avenue	1st Street NW	Pennsylvania Avenue NW			6	4	2016
	DS23		Reduce Capacity - bike lanes	Harewood Road NW	Rock Creek Church Road NW	North Capitol Street			2	1	2016
834	DS24		Reduce Capacity - bike lanes	Klinge Road NW	Adams Mill Road NW	Porter Street NW			4	2	2016
835	DP22		Reduce Capacity - bike lanes	Louisiana Avenue NW	Columbus Circle NE/ Mass Ave NE	Constitution Avenue NW			4	3	2016-2020
836	DS25		Reduce Capacity - bike lanes	Piney Branch Road NW	Georgia Avenue NW	Underwood Street NE			4	2	2016 2018
			Reduce Capacity - bike lanes	17th Street NW	New Hampshire Avenue	Massachusetts Avenue NW			2	1	2018
			Reduce Capacity - bike lanes	17th Street	Massachusetts Avenue NW	K Street			6	4	2018

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRIP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
			Reduce Capacity - bike lanes	K Street NW	3rd Street NW	1st Street NE			6	4	2018
			Reduce Capacity - bike lanes	Pennsylvania Ave	2nd Street SE	14th Street SE			6	4	2019
			Reduce Capacity - bike lanes	Pennsylvania Ave SE	14th Street SE	Barney Circle			8	6	2019
			Reduce Capacity - bike lanes	Irving Street NE/NW	Michigan Avenue NE	Warder Street NW			6	4	2019
839	DP23		Reduce Capacity - Bus Priority	16th Street NW	Arkansas Avenue NW	Columbia Road NW			6	4	2021
840	DP24		Reduce Capacity - Bus Priority	16th Street NW	Columbia Road NW	W Street NW			5	4	2021
841	DP25		Reduce Capacity - Streetcar	H Street NE/NW	3rd Street NE	New Jersey Ave NW			6	4	2022
842	DS26		Reduce Capacity - Streetcar	New Jersey Avenue NW	H St NW	K Street NW			3 lanes 1-way	1 lane each 2-way	2022
844	DP26		Reduce Capacity - Streetcar	K Street NW	New Jersey Avenue NW	7th Street NW			3	2	2022
845	DP27		Reduce Capacity - Streetcar	K Street NW	9th Street NW	12th St NW			4	2	2022
846	DP28		Reduce Capacity - Streetcar	K Street NW	12th St NW	21st St NW			6	4	2022
847	DP29		Reduce Capacity - Streetcar	K Street NW	21st Street NW	25th Street NW			4	2	2022
848	DP30		Reduce Capacity - Streetcar	K Street NW	25th Street NW	29th Street NW			6/4	4	2022
849	DP31		Reduce Capacity - Streetcar	K Street NW	29th Street NW	Wisconsin Avenue NW			4	2	2022
<b>MDOT</b>											
<b>Interstate</b>											
126	MI2Q	MO839	Construct	I 270 Interchange	at Watkins Mill Road		1	1	8	8+2 8	2018 2020
125	<del>MI2SHOV-MI2S</del>	<del>FR1921</del>	<del>Construct</del>	<del>I 270 /US 15</del>	<del>Shady Grove Metro Station</del>	<del>North of Biggs Ford Road</del>	<del>1</del>	<del>1</del>		<del>Varies</del>	<del>2030</del>
125		AW0731	Construct/Widen	I 270 Toll Lanes	I 495	I 270Y	1	1	4 + 2 HOV	4 + 2 HOV + 4 ETL	2030

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
892		AW0731	Construct/Widen	I 270 Toll Lanes	I 270Y	I 370	1	1	10 + 2 HOV	10 + 2 HOV + 4 ETL	2030
893		AW0731	Construct/Widen	I 270 Northbound Toll Lanes	I 370	Middlebrook Road	1	1	3 + 1 HOV NB	3 + 1 HOV + 2 ETL NB	2030
893		AW0731	Construct/Widen	I 270 Southbound Toll Lanes	Middlebrook Road	I-370	1	1	4 SB	4 + 2 ETL SB	2030
894		AW0731	Construct/Widen	I 270 Northbound Toll Lanes	Middlebrook Road	MD 121	1	1	2 + 1 HOV NB	2 + 1 HOV NB	2030
894		AW0731	Construct/Widen	I 270 Southbound Toll Lanes	MD 121	Middlebrook Road	1	1	3 SB	3 + 2 ETL SB	2030
895		AW0731	Construct/Widen	I 270 Toll Lanes	MD 121	I 70 / US 40	1	1	4	4+4 ETL	2030
202	NRS		Reconstruct	I 270	at MD 121		1	1	1	2	COMPLETE
697			Study	<del>I-270</del>	<del>at Gude Drive</del>		<del>1</del>	<del>1</del>			Not Coded
	MI2TSB6		Construct	I270 southbound auxiliary lane (innovative congestion management)	South of Shady Grove Rd local slip ramp	South of Shady Grove Rd express lanes slip ramp	1	1			2019
	MI2TSB7		Construct	I270 southbound auxiliary lane (innovative congestion management)	Md 28 on-ramp	MD 189 off-ramp	1	1			2019
	MI2TSB8		Construct	I270 southbound (innovative congestion management)	MD 189 on-ramp	Montrose Road off-ramp	1	1			2019
	MI2TSB12		Construct	I270 southbound (innovative congestion management)	North of Montrose Road	Democracy Boulevard	1	1			2019
	MI2TNB1		Construct	I270 northbound (innovative congestion management)	Democracy Boulevard on-ramp	North of Montrose Road slip ramp to local lanes	1	1			2019
	MI2TNB2		Construct	I270 northbound auxiliary lane (innovative congestion management)	MD 189 on-ramp	MD 28 off-ramp	1	1			2019
	MI2TNB2		Construct	I270 northbound auxiliary lane (innovative congestion management)	South of MD 28 slip ramp to express lanes	North of MD 28 slip ramp to local lanes	1	1			2019
	MI2TNB3		Construct	I270 northbound (innovative congestion management)	Shady Grove Road	I-370 off-ramp	1	1			2019
	MI2TNB4		Construct	I270 northbound (innovative congestion management)	MD 124 on-ramp	Watkins Mill Road off-ramp	1	1			2019

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.



**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
	MI2TNB4		Construct	I270 northbound auxiliary lane (innovative congestion management)	Watkins Mill Road on-ramp	Middlebrook Road westbound off-ramp	1	1			2019
	MI2TNB5		Construct	I270 northbound (innovative congestion management)	MD 121	Comus Road Bridge	1	1			2019
210	MI4		Widen	I 70	Mt. Phillip Road	West of I 270	1	1	4	6	<del>2020</del> 2035
151	MI4a	FR5801	Reconstruct	I 70	at MD 144FA, Meadow Road, and Old National Pike		1	1	6	6	<del>2020</del> 2025
108	MI1P	PG3331	Construct	I-95/I-495	at Greenbelt Metro Station		1	1	8	8+2 8	<del>2020</del> 2030
696		AW0731	Construct/Widen	I 495 Toll Lanes	Virginia State line/Potomac River (including American Legion Bridge)	I 270Y	1	1	8/10	8/10+4 ETL	2025
856		AW0731	Construct/Widen	I 495 Toll Lanes	I 270Y	MD 355	1	1	6	6+4 ETL	2025
905		AW0731	Construct/Widen	I 495 Toll Lanes	MD 355	I 95	1	1	8	8+4 ETL	2025
906		AW0731	Construct/Widen	I 95 / I 495 Toll Lanes	I 95	Baltimore Washington Parkway	1	1	8	8+4 ETL	2025
907		AW0731	Construct/Widen	I 95 / I 495 Toll Lanes	Baltimore Washington Parkway	Glenarden Parkway	1	1	8	8+4 ETL	2025
908		AW0731	Construct/Widen	I 95 / I 495 Toll Lanes	Glenarden Parkway	MD 202F	1	1	10	10+4 ETL	2025
909		AW0731	Construct/Widen	I 95 / I 495 Toll Lanes	MD 202F	Potomac River (not including Wilson Bridge)	1	1	8	8+4 ETL	2025
856			Study	<del>I270</del>	<del>I-495</del>	<del>I-70</del>					Not Coded
696			Study	<del>I-495</del>	Virginia HOT Lanes (northern terminus)	<del>I-270</del>					Not Coded
<b>Primary</b>											
139	MP10A	PG2531	Reconstruct	US 1	College Avenue	MD 193	2	2	4	4	<del>2030</del> 2021
85 936		PG2531	Reconstruct	US 1	MD 193	I 95 / I 495	2	2	4	4	2030
370	MP9	CA4131	Widen	MD 2/4 Solomons Island Road	North of Stoakley Road/Hospital Drive at Stoakley Road/Hospital Drive and at MD 765A (south junction)	South of MD 765A (south junction) just south of Parkers Creek	2	2	4	6	2040
913		CA4131	Construct	MD 2 / MD 4 Interchange	at MD 765A (south junction)		2	5	4	6	2040
645	NRS		Reconstruct	MD 4 Interchange	at MD 235		2	2	2	2	2031
127	MP2C	AT1981	Widen	MD 3 Robert Crain Highway	I595/US 50/US 301	Anne Arundel County Line	2	2	4	6	<del>2030</del> 2035
355	NRS	PG9171	Construct	MD 4	at Westphalia Road		2	5	4	6	<del>2035</del> 2040
393	NRS	PG6181	Construct	MD 4 Pennsylvania Avenue	at Suitland Parkway		5	5	4	4	<del>2022</del> 2020
933	NRS	PG9171	Construct	MD 4 Interchange	at Dower House Road		5	5	4	6	2040

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLR.P.

**DRAFT**

## VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS (highway)

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
212	MP3A	PG9171	Widen	MD 4 Pennsylvania Avenue	I-95/I-495	MD 223	5	5	4	6	<del>2035</del> 2040
394	MI1K	PG4941	Construct	MD 5	I-95/I-495	Branch Ave. Metro Station	1	1	8	8	COMPLETE
440	NRS		Construct	MD 5	at Earnshaw/Burch Hill Roads		2	5	4	6	2030
205	MP4F	PG3916	Widen/Upgrade	MD 5 Branch Avenue	US 301 at T.B.	North of I95 / I 495	2	5	4	6	2030
354	NRS	PG1751	Construct	MD 5	at MD 373 and Brandywine Road		2	5	4	6	<del>2017</del> 2019
441	NRS		Construct	MD 5	at Surratts Road		2	5	4	6	2030
914	<del>MI2S</del>	<del>FR1881</del>	Construct/Widen	US 15	MD 26	North of Biggs Ford Road	5	5	4	6	<del>2030</del> 2045
915	<del>MI2S</del>	<del>FR1881</del>	Construct/Widen	US 15	US 340 / South Jefferson Street	MD 26	5	5	4	6	2030
358	MP15	FR5711	Construct	US 15 Catocin Mountain Highway	at Monocacy Blvd.		2	2	6	6	<del>2017</del> 2018
211	NRS	MO891 1	Construct	US 29 Columbia Pike	at Musgrove/Fairland Road				6	6	<del>2025</del> 2035
551			Construct	US 29 Columbia Pike	at Tech Road / Industrial Road		5	5	6	6	2030
552, 919, 918			Construct	US 29 Columbia Pike Interchange	at Stewart Lane, Greencastle Road, & Blackburn Road		5	5	6	6	<del>Not Coded</del> 2045
647	<del>MP5e-NRS</del>		Study	US 29 Columbia Pike	North of MD 650 New Hampshire Avenue	Howard County Line	<del>2</del> 5	5	6	6	<del>Not Coded</del> 2045
111			Construct	<del>MD 75 Relocated</del>	<del>South of MD 80</del>		<del>0</del>	4	<del>0</del>	4	2020
941		PG0641	Reconstruct	US 50	District of Columbia line	I 95 / I 495	2	2	4	4	2035
858	FP2B		Widen	MD 85	English Muffin Way	Crestwood Boulevard	2	2	2/4	4	<del>2025</del> 2035
391	FP2A	FR3881	Widen	MD 85 Buckeystown Pike	Crestwood Drive	Spectrum Drive	2	2	4	<del>4/6</del> 6	<del>2020</del> 2021
857	FP3		Construct/Widen	MD 180	600 ft north of I-70	Structure 10140	4	4	2	4	<del>2022</del> 2020
387	MP14	PG6191	Reconstruct	MD 202	at Brightseat Road		2	2	6	6	<del>2025</del> 2045
353	NRS	PG7001	Upgrade	MD 210	at Kerby Hill Road/Livingston Road		2	5	6	6	<del>2019</del> 2020
124	MP6D	PG2211	Upgrade	MD 210 Indian Head Highway	I-95/495	MD 228	2	5	6	6	<del>2030</del> 2040
384	MP18		Construct	US 301 Gov. Nice Bridge	Charles County, MD	King George County, VA	2	2	2	4	2023
110 940	<del>MP8E</del>	<del>PG2881</del>	Study Widen	US 301	<del>North of Mount Oak Road — Harry Nice Bridge</del>	I-595 / US 50	2	5	4/6	6	<del>Not Coded</del> 2045
939		CH2031	Reconstruct	US 301 Interchange	at MD 5 Business/MD 228		2	5	6	6	2030
938		CH2031	Reconstruct	US 301	at MD 5 (south junction)		2	5	6	6	2030
937			Construct	US 301 Interchange	at MD 197		5	5	6	6	2030

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLR.P.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
<b>Secondary</b>											
209	MS33		Widen	MD 27	MD 355	Snowden Farm Parkway-	2	2	4	6	2020
206	MS2F	MO8861	Widen	MD 28 Norbeck Road /MD-198- Spencerville Road	MD 97	I-95 MD 182	2	2	2/4 2	4/6 2/4	2025 2045
925	NRS	MO8861	Reconstruct	MD 28 Norbeck Road	MD 182	Norwood Road	2	2	4	4	2045
926	NRS	MO8861	Reconstruct	MD 198	Norwood Road	MD 650	2	2	2	2	2045
927	NRS	MO8861	Reconstruct	MD 198	MD 650	Old Columbia Pike	2	2	2	2	2045
928	NRS	MO8861	Reconstruct	MD 198	Old Columbia Pike	US 29A	2	2	4	4	2045
929	NRS	MO8861	Reconstruct	MD 198	US 29A	I 95	2	2	4	4	2045
137	MP12C	MO7461	Construct	MD 97 Brookeville Bypass	Gold Mine Road	North of Brookville	0	2	0	2	2018 2021
931		MO2241	Widen	MD 97	MD 390	MD 192 / Forest Glen Road	2	2	6/7	7/8	2025
392	NRS	MO852	Upgrade	MD 97 Georgia Avenue Interchange	at MD 28 Norbeck Road		2	2	6	6	2030 2035
135	NRS	MO854	Upgrade	MD 97 Georgia Avenue Interchange	at Randolph Road		2	2	6	6	2017 2018
115	MS32		Widen	MD 117 Clopper Road	I270	West of Game Preserve Road- Metropolitan Grove Road	2	2	2/4	4	2025 2030
921	NRS		Reconstruct	MD 117 Clopper Road	Metropolitan Grove Road	West of Game Preserve Road	3	3	2/4	2/4	2030
698			Study	MD 119	at Sam-Eig Highway						Not Coded
665	MS34		Study	MD 121	I-270	West Old Baltimore Road	3	3	4	6	Not Coded
118	MS6B	MO632	Widen	MD 124 Woodfield Road	Midcounty Highway	South of Airpark Drive	3	3	2	6	2020- 2035
1	MS6D	MO6323	Widen	MD 124 Woodfield Road	North of Fieldcrest Road	Warfield Road	3	3	2	6	2020- 2035
356	MS35	PG6911	Widen	MD 197 Collington Road	MD 450	Kenhill Drive	2	2	2	4/5 4	2025
924		FR5491	Construct/Widen	MD 180	I 70 (west junction)	Greenfield Drive	4	4	2	4	2030
648		FR5491	Study- Widen	MD 180 /MD-351 Ballenger Creek Pike	Greenfield Drive	Corporate Drive	4	4	2	4	Not Coded- 2030
359	MS10b	PG9491	Study- Widen	MD 201 Edmonston Rd. / Old Baltimore Pike	Cherrywood Lane	Ammendale Way	2	2	2/3	4	Not Coded- 2045
965		PG9491	Study- Construct/Widen	MD 201 Extended (Cedarhurst Dr.)	Muirkirk Road	US 1	2	2	0/2	4	Not Coded- 2045
942		PG5811	Reconstruct	MD 223	MD 4	Steed Road	3	3	2	2	2045
175	MS18D	PG6541	Widen	MD 450 Annapolis Road	Stonybrook Drive	west of MD 3	2	2	2	4	2020
516	same as MC15B	MO3441	Construct	Montrose Parkway	Randolph Road	East of Parklawn Drive	0	2	0	4	2020

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
152	BRAC nrs	MO5931	Reconstruct	BRAC Intersection Improvements near the National Naval Medical Center, Bethesda			2	2			2020

**Frederick County**

**Secondary**

880	NRS		Expansion	Christopher's Crossing	Walter Martz Road	Thomas Johnson Drive	3	3	0 to 2	4	2021
879	NRS		Construct	Christopher's Crossing	Shookstown Road	Rocky Springs Road	3	3	0	4	2020
651	FS2a		Widen	Monocacy Boulevard	Schifferstadt Boulevard	Gas House Pike	3	3	2	4	2017
691		F3	Study	Spectrum Drive	Technology Way	MD 85 Buckeystown Pike	4	4	0	2	Not Coded

**Montgomery County**

**Secondary**

170	MC11C		Construct	A 305 Snowden Farm Parkway	MD 355	MD 27 Stringtown Road	0	3	0	4	COMPLETE
208	NRS		Construct	Burtonsville Access Road	MD 198 Spencerville Road	School Access Road in Burtonsville	0	4	0	2	2025
597	NRS		Construct	Century Boulevard	Current terminus south of Oxbridge Tract	Intersection with future Dorsey Mill Road	0	3	0	4	2020
198	NRS		Construct	Chapman Avenue	Randolph Road	Old Georgetown Road			0	2	COMPLETE
199	MC43		Construct	Dorsey Mill Road Bridge over I-270	Century Blvd.	Milestone Center Dr.	0	3	0	4	2020
112	MC7A		Widen	Goshen Road South	South of Girard Street	1000 feet north of Warfield Road	3	3	2	4	2025
172	MC11A		Construct	M 83 MidCounty Highway Extended	MD 27 Ridge Road	Middlebrook Road	0	2	0	4-6	2025
204	MC11D	509337-1	Construct	M 83 Midcounty Highway Extended	Middlebrook Road	Montgomery Village Avenue	0	2	0	4-6	2025
113	MC12F		Widen	MD 118 Germantown Road Extended	MD 355	M 83 at Watkins Mill Road	2	2	3	4	2020
161	MC14G		Widen	Middlebrook Road Ext.	MD 355	M 83	2	2	3	4	2025
214	MC15B		Construct	Montrose Parkway East	Eastern Limit of MD 355/Montrose Interchange	Veirs Mill Road/Parkland Road Intersection	0	2	0	4	2022
428			Construct	Platt Ridge Drive Extended	Its terminus at Jones Bridge Road	Montrose Driveway			0	2	2016 2018
119	MC34		Widen	Snouffer School Road	MD 124 Woodfield Road	Centerway Road	3	3	2	4	2016 2019

**Urban**

421		501204-1	Construct	Executive Blvd Extended East	MD 355 Rockville Pike	New Nebel Street Extended			0	4	2020
422			Construct	Executive Blvd Extended West	MD 187 Old Georgetown Road	Marinelli Road			0	4	2020
424		501116-6	Construct	Hoya Street	Executive Blvd	Montrose Parkway			0	4	2020

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
425		501116-1	Construct	Main Street / Market Street	MD 187 Old Georgetown Road	MD 355 Rockville Pike			0	2	2020
423		501116-5	Construct	MD 187 Old Georgetown Road	MD 187 Old Georgetown Road	Nicholson Lane/Tilden Lane			0	6	2020

**Prince George's County**

**Secondary**

361	PGS3a		Widen	Addison Road	Walker Mill Road	MD 214 Central Avenue	3	3	2	4	2023
362	NRS		Reconstruct	Addison Road	Sherieff Road	MD 704	4	4	2	2	2025
386	PGS5		Construct	Allentown Road Relocated	MD 210 Indian Head Highway	Brinkley Road		3		4	2025
365	PGS73	PGS73	Widen	Ardwick-Ardmore Road	MD 704	91st Ave.	4	4	2	4	2025
388	PGS9a		Widen	Bowie Race Track Road	MD 450 Annapolis Road	Old Chapel Road	4	4	2	4	2025
389	PGS9b		Widen	Bowie Race Track Road	MD 197 Laurel-Bowie Road	Old Chapel Road	4	4	2	4	2025
390	PGS10		Widen	Brandywine Road	Piscataway Road (north of)	Thrift Road	4	4	2	4	2020
418	PGS12		Widen	Brinkley Road	MD 414 St. Barnabas Road	MD 337 Allentown Road	3	3	4	6	2020
134	PGS13		Construct	Brooks Drive Extended	Marlboro Pike	Rollins Avenue	0	3	0	4	2020
140	PGS16a		Construct	Campus Way North	Lake Arbor Way	south of Lottsford Road	0	4	0	4	2023
138	PGS16b		Construct	Campus Way North Extended	south of Lottsford Road	Evarts Drive	0	4	0	4	2020
141	PGS17		Widen	Cherry Hill Road	Powder Mill Road	Selman Road	3	3	2	4	2019
142	PGS18		Widen	Church Road	Woodmore Road	Central Ave. (MD 214)	4	4	2	4	2021
144	PGS20b		Widen	Columbia Park Road	US 50	Cabin Branch Road	4	4	2	4	2020
143	PGS20a		Widen	Columbia Park Road	Cabin Branch Road	Columbia Terrace	4	4	2	4	2020
145	PGS21a		Widen	Contee Road	US 1	MD 201 Virginia Manor Road	4	4	2	4	2018
146	PGS22		Widen	Dangerfield Road	Cheltenham Avenue	MD 223 Woodyard Road	4	4	2	4	2020
147	PGS24b		Widen	Dower House Road	Foxley Road	MD 4 Pennsylvania Avenue	4	4	2	6	2025
155	PGS24a		Widen	Dower House Road	MD 223 Woodyard Road	Foxley Road	4	4	2	4	2025
156	PGS25		Widen	Fisher Road	Brinkley Road	Holton Lane	4	4	2	4	2025
157	PGS26		Construct	Forbes Boulevard Extended	south of Amtrak	MD 193 Greenbelt Road	0	4	0	4	2020
158	PGS27		Widen	Forestville Road	MD 337 Allentown Road	MD 4 Pennsylvania Avenue	4	4	2	2	2021
159	PGS29		Widen	Fort Washington Road	Riverview Road	MD 210 Indian Head Highway	4	4	2	4	2025
160	PGS30b		Widen	Good Luck Road	Cipriano Road	MD 193 Greenbelt Road	4	4	2	4	2025
162	PGS30a		Widen	Good Luck Road	MD 201 Kenliworth Avenue (east of)	Cipriano Road	4	4	2	4	2025
415	NRS4		Widen	Governor Bridge Road	US 301	Anne Arundel County	4	4	2	4	2020
164	PGS34a		Widen	Hill Road	MD 214 Central Avenue	MD 704 ML King Jr Highway	4	4	2	4	2018
163	PGS34b		Construct	Hill Road	MD 704 ML King Jr Highway	Sheriff Road	0	4	0	2	2025
416	PGS88		Construct	Iverson Street Extended	Wheeler Road	19th Avenue	0	4	0	4	2018
666	PGS35		Widen	Karen Boulevard	Walker Mill Road	MD 214 Central Avenue	4	4	2	4	2020
165	PGS38b		Widen	Livingston Road	Piscataway Creek	Farmington Road	4	4	2	4	2020

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
417	PGS38a		Widen	Livingston Road	MD 210 Indian Head Highway at Eastover	Kerby Hill Rd.	4	3	2	4	2025
213	PGS40a		Widen	Lottsford Road	Archer Lane	MD 193 Enterprise Road	3	3	2	4	2021
166	PGS39b		Widen	Lottsford Vista Road	MD 704 ML King Jr Highway	Ardwick-Ardmore Road/Relocated	4	4	2	4	2020
360	PGP4a		Construct	MD 193 Greenbelt Road	Baltimore-Washington Parkway (ramp to)		0	5	0	4	2025
167	PGS42		Widen	MD 223 Woodyard Road	Rosaryville Road	Dower House Road	2	2	2	4	2020
2	PGS42C		Widen	MD 223 Woodyard Road Relocated	Piscataway Creek/Floral Park Road	MD 4 /Livingston Road	3	3	2	4	2017
169	PGS44b		Widen	Metzerott Road	Adelphi Road	MD 193 University Boulevard	4	4	2	4	2020
168	PGS44a		Widen	Metzerott Road	MD 650 New Hampshire Avenue	Adelphi Road	4	4	2	4	2020
171	PGS46		Widen	Murkirk Road	US 1 Baltimore Avenue (west of)	Odell Road	4	4	2	4	2020
173	PGS47		Widen	Oak Grove and Leeland Roads	MD 193 Watkins Park Road	US 301 Robert Crain Highway	4	4	2	4	2020
174	PGS48		Widen	Old Alexandria Ferry Road	MD 223 Woodyard Road	MD 5 Branch Avenue	4	4	2	4	2025
192	PGS80		Construct	Old Baltimore Pike Extended	Muirkirk Road	Contee Road	0	4	0	2	2020
649	PGS50		Widen	Old Branch Avenue	MD 223 Piscataway Road (north of)	MD 337 Allentown Road	4	4	2	4	2020
395	PGS90		Construct	Old Fort Road Extended	MD 223 Piscataway Road	Old Fort Road	4	4	0	4	2020
369	PGS51a		Widen	Old Gunpowder Road	Powder Mill Road	Greencastle Road	3	3	2	4	2018
364	PGS52		Reconstruct	Oxon Hill Road	Fort Foote Road North	MD 210 @ Livingston Sq.Shopping Center	4	4	2	2	2025
193	PGS81		Construct	Presidential Parkway	Suitland Parkway	Melwood Road	0	3	0	6	2025
150	PGS54		Reconstruct	Rhode Island Avenue	MD 193	US Route 1	4	4	2	2	2025
176	PGS56a		Widen	Ritchie Road/Forestville Road	Alberta Drive	MD 4 Pennsylvania Avenue	3	3	2	4	2020
153	PGS55b		Widen	Ritchie-Marlboro Road	White House Road	Old Marlboro Pike	2	2	2	4	2020
177	PGS57		Widen	Rollins Avenue	MD 214 Central Avenue	Walker Mill Road	4	4	2	4	2020
178	PGS58		Widen	Rosaryville Road	US 301	MD 223 Woodyard Road	3	3	2	4	2020
179	PGS60B		Widen	Spine Road	MD 5 Branch Avenue / US 301	MD 381 Brandywine Road	3	3	2	4	2025
109	PGS61		Widen	Springfield Road	Lanham-Severn Road	Good Luck Road	4	4	2	4	2020
122	PGP2		Construct	Suitland Parkway Interchange at	Rena/Forestville Roads		5	5			2025
180	PGS62a		Widen	Suitland Road	MD 337 Allentown Road	Suitland Parkway	3	3	2	4	2018
123	PGS62b		Widen	Suitland Road	Suitland Parkway	MD 458 Silver Hill Road	3	3	2	4	2018
181	PGS63		Widen	Sunnyside Avenue	US 1	MD 201 Kenilworth Avenue	4	4	2	4	2020
182	PGS64		Widen	Surratts Road	Beverly Ave.	Brandywine Road	4	4	2	4	2025
183	PGS65		Widen	Temple Hill Road	MD 223 Piscataway Road	MD 414 St. Barnabas Road	3	3	2	4	2020
185	PGP5a		Construct	US 50 Columbia Park Road Ramp	wb ramp to Columbia Park Rd						2025
187	PGS67a		Widen	Van Dusen Road	Contee Road	MD 198 Sandy Springs Road	3	3	2	4	2020
186	PGS67b		Construct	Van Dusen Road Interchange at	Contee Road						2025
188	PGS68		Widen	Virginia Manor Road	Muirkirk Road	Old Gunpowder Road	4	4	2	4	2014
429	PGS69a		Widen	Walker Mill Road	Silver Hill Road	I 95	3	3	2	4	2020

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
154	PGS91		Widen	Westphalia Road	MD 4 Pennsylvania Avenue	Ritchie-Marlboro Road	2	2	2	4	2020
189	PGS70		Widen	Wheeler Road	DC Limits	St. Barnabas Road	3	3	2	4	2018
437	PGS71		Widen	White House Road	Ritchie-Marlboro Road	MD 202 Largo-Landover Road	3	3	2	6	2020
190	PGS72		Widen	Whitfield Chapel Road	MD 450 Annapolis Road	Ardwick-Ardmore Road	4	4	2	4	2020
436	PGS40b		Construct	Woodmore Road	MD 193 Enterprise Road	Church Road	3	3	2	4	2025

**Anne Arundel County**

	AA1d		Widen	I-97	US 50/301	MD 32/3	1	1	4	6	2025
	AA15a		Widen	I-295	I-195	MD 100	1	1	4	6	2030
	AA15c		Widen	I-295	I-695	I-195	1	1	4	6	2015
	AA15b		Construct	I-295 (New Interchange)	Hanover Road						2015
	AA4e		Widen	MD 3	MD 32	St. Stephen's Church Rd.	2	2	4	6	2025
	AA6e		Widen	MD 100	Howard Co. Line	I-97		5/1	4	6	2035
	AA8b		Widen	MD 175	MD 170	BW Parkway		2	4	6	2025
	AA30		Widen	MD 198	MD 32	BW Parkway	2	2	2	4	2030
	AA34a		Widen	MD 713	MD 175	Arundel Mills Boulevard		2	2	4	2040
	AA34b		Widen	MD 713	Arundel Mills Boulevard	MD 176		2	4	6	2040

**Carroll County**

	CA1B		Widen	MD 140	Sullivan Road	Market St.		1	4/6	8	2035
	CA1C		reconstruct	MD 140 (w/ intchg @ MD-191)	Baltimore County Line	Kays Mill Rd.			4	4	2035
	CA2a		Widen	MD 26	MD 32	Reservoir			2	4	2025
	study		Widen	MD 32	MD 26	Howard County Line		2	2	4	not coded
	CA5		Widen	MD 97	MD 140	Bachmans Valley Rd.		2	2	4	2035

**Howard County**

	HW1b		Widen	I-70	US 29	US 40	1	1	4	8	2025
	HW20		Widen	US 1	MD 100	Montevideo Rd.			4	6	2030
	HW10b		Widen	US 29 NB	Seneca Dr.	Middle Patuxent River		5	4	6	2035
	HW3c		Widen	MD 32	Cedar Lane	Anne Arundel County Line		1	4/6	8	2025
	HW3B		Widen	MD 32	MD 108	I-70		2	2	4	2035
	HW3e		construct/ reconstruct	MD 32 (interchanges)	@ I-70/ 144 @ MD Linden Church Rd/Dayton Shop @Rosemary Lane						2030
	HW6c		Widen	MD 108	Trotter Rd.	Guilford Rd.	2	2	2	4	2030
	HW8b		Widen	MD 216	High School Access Rd.	Maple Lawn Blvd.		3	2	4	2015
	HW14c		Widen	Snowden River Parkway	Oakland Mills Road	Broken Land Parkway		3	4	6	2022
	nrs		Widen	Guilford Rd.	US 1	Dorsey Run Road			2	4	2017

**Calvert-St. Mary's MPO**

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
644	MP9B	C-SMMPO	Construct	Thomas Johnson Bridge replacement	over the Patuxent River		2	2	2	4	2027- 2031
	MP9C	C-SMMPO	Widen	MD 4 (in St. Mary's County)	Thomas Johnson Bridge	MD 235	2	2	2	4	2023- 2031
	nrs	C-SMMPO	Construct	MD 4/ MD 235 Interchange	in Lexington Park		2	2	--	--	2028
	MP9D	C-SMMPO	Widen	MD 4 (in Calvert County)	Thomas Johnson Bridge	Patuxent Point Parkway	2	2	2	4	2031
<b>VDOT</b>											
<b>Federal Lands</b>											
433	FED3a		Construct	Manassas Battlefield Bypass	US 29 West of Centreville	East of Gainesville, via 234	0	1	0	4	2035
243	VP1A	VP1A - 103073	Widen	US 1 Jefferson Davis Highway	Telegraph Road	VA 235 South	2	2	4	6	2016
434	FED3b		Remove/Close	US 29 Lee Highway	Pageland Lane	Bridge over Bull Run	2	2	2/4	0	2035
435	FED3c		Remove/Close	VA 234 Sudley Road	Southern Park Boundary	Sudley Springs (north of park)			2	0	2030
<b>Interstate</b>											
426 268	VI1w	93577 100566	Widen	I 66 HOV-2 and SOV	US 29 0.8 miles east of	US 15 (1.2 miles west of) (includes interchange reconstruction)	1	1	4	8	COMPLETE
399	VI1AJ	81009	Construct	I 66 Vienna Metro Station bus ramp (duplicate project with ConID 759, below)	Transit Ramps- from EB & to WB	Saintsbury Dr.	1	1	0	2	2021
47	VI1AH		Widen	I 66 EB Auxiliary Lanes	Cedar Lane	Gallows Road (west of)	1	1	3+1	3+1+1	2030
48	VI1AI		Widen	I 66 WB Auxiliary Lanes	Gallows Road (west of)	Cedar Lane	1	1	3+1	3+1+1	2030
271	VI1AF	78828	Reconstruct	I 66 WB Operational/Spot Improvements	Westmoreland Dr. / Washington Blvd Exit	Haycock Rd /Dulles Access Highway	1	1	3	4	2020
350	VI1AG	78827	Reconstruct	I 66 WB Operational/Spot Improvements	Lee Highway/Spout Run On-Ramp	Glebe Road Off-Ramp	1	1	2	3	2020
718	VI1Y	105500	Widen / Revise Operations	I-66	I-495	US 50	1	1	3 general purpose in each direction + 1 HOV in peak direction during peak period	3 general purpose + 1 Auxiliary + 2 HOT each direction	2021 2022

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.



DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
851	VI1Z	105500	Widen / Revise Operations	I-66	US 50	US 29 Centreville	1	1	4 general purpose in each direction off-peak, 3 general purpose + 1 HOV in peak direction during peak period	3 general purpose + 1 Auxiliary + 2 HOT in each direction (2 Aux per direction btwn VA 286 & VA 28 only)	2021 2022
852	VI1ZA	105500	Widen / Revise Operations	I-66	US 29 Centreville	University Boulevard Ramps (new interchange for HOT only)	1	1	4 general purpose in each direction off-peak, 3 general purpose + 1 HOV in peak direction during peak period	3 general purpose + 2 HOT in each direction	2021 2022
853	VI1ZB	105500	Widen / Revise Operations	I-66	University Boulevard Ramps (new interchange for HOT only)	US 15 (1.2 miles west of)	1	1	4 general purpose in each direction off-peak, 3 general purpose + 1 HOV in peak direction during peak period	3 general purpose + 2 HOT in each direction (+1 Auxiliary each direction between US 29 and VA 234 Bypass only)	2040
740	VI1X	97586	Revise Operations	I-66	I-495	US 29 near Rosslyn	1	1	HOV 2 in peak direction during peak period	HOT 2 in peak direction during peak period	2017

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
862	VI1X1		Revise Operations	I-66	I-495	US 29 near Rosslyn	1	1	HOT 2 in peak direction during peak period	HOT 3 in peak direction during peak period	2021
863	VI1X2		Revise Operations	I-66	I-495	US 29 near Rosslyn	1	1	HOT 3 in peak direction during peak period	HOT 3 in both directions during peak period	2040
788	VI1XB		Construct/Widen	I 66 Eastbound	VA 267 DTR	Washington Blvd. Off-Ramp	1	1	3	4	2020
789	VI1XC		Construct/Widen	I 66 Eastbound	Washington Blvd. Off-Ramp	North Fairfax Drive	1	1	2	3	2020
786	VI1XD		Construct/Widen	I 66 Westbound	Sycamore Street	Washington Blvd. On-Ramp	1	1	2	3	2040
752	I66R31 I66R32 I66R34		Construct	I-66 Express Lanes Interchange Ramps	EB Expr to SB GP NB GP to WB Expr SB Expr to WB Expr EB Expr to NB GP SB GP to WB Expr	I-495 Interchange (Capital Beltway GP and Express Lanes)	0	1	0	1	2022
753	I66R37		Construct	I-66 General Purpose Lanes Interchange Ramp	NB Expr to WB GP (modification of existing loop ramp)	I-495 Interchange (Capital Beltway GP and Express Lanes)	0	1	0	1	2022
754			Relocate / Reconstruct	I-66 Interchange	Dual-lane loop ramp from NB I-495 GP to I-66 GP relocated to dual-lane flyover & existing ramp modified to NB I-495 GP to I-66 WB HOT	@ I-495	1	1	2	2	2022
755			Reconstruct	I-66 Interchange	EB GP to SB GP WB GP to SB GP WB GP to SB Expr NB GP to EB GP SB GP to WB GP	@ I-495	1	1	—	—	2022
756	I66R29		Construct	I-66 flyover ramp	EB general purpose to EB express lanes	.5 mile east of VA 243	0	1	0	1	2022
757	NRS		Reconstruct	I-66 Interchange	Cloverleaf interchange converted to diverging diamond interchange	@ Nutley Street (VA 243)	1	1	—	—	2022
759	I66R27 I66R28		Construct	I-66 Express Lanes Interchange Ramps (duplicate project with ConID 399, above)	EB off-ramp, WB on-ramp to/from I-66 Express lanes BUS /HOV-3/HOT ONLY	@ Vaden Drive / Vienna Metro Station	1	1		Bus / HOV-3 / HOT from proposed Express Lanes	2022
	I66R43		Remove	I-66 ramp	remove existing EB on-ramp from Saintsbury Dr. at Vaden Dr.						2022

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
762	VI1YA		Reconstruct	I-66 Interchange	Reconfigured interchange to eliminate C-D roads & replacemodify EB to NB loop ramp with flyover& WB to SB flyover	@ Chain Bridge Road (VA 123)	1	1	—	—	2022
763	I66R25 I66R26		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp, EB off-ramp, WB on-ramp, WB off-ramp to/from I-66 Express Lanes	@ Chain Bridge Road (VA 123)	0	1	0	1	2022
765	I66R23 I66R24		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp, WB off-ramp to/from I-66 Express lanes	@ Lee Jackson Mem Highway (US 50)	0	1	0	1	2022
			<b>Construct</b>	<b>I-66 Express Lanes Interchange ramps</b>	<b>EB Express Lanes on-ramp from NB US 50</b>	<b>@ Lee Jackson Mem Highway (US 50)</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2040</b>
767	I66R19A I66R20A I66R21A I66R22A		Relocate / Reconstruct	I-66 Interchange	Reconfigure interchange with Express lanes ramps shifted to the north of I-66; Conversion of existing HOV ramps to HOT; Construct new EB off-ramp, WB on-ramp to/from I-66 Express lanes	@ Monument Drive (US 50)	1	1	Bus / HOV-2 Reversible by time of day	Bus / HOV-3 / HOT Movements in both directions 24 hrs/day	2040
768	I66R19 I66R20 I66R21 I66R22		Reconstruct / Revise Operations / Construct	I-66 Interchange	Conversion of existing HOV ramps to HOT; Construct new EB off-ramp, WB on-ramp to/from I-66 Express lanes	@ Monument Drive (US 50)	1	1	Bus / HOV-2 Reversible by time of day	Bus / HOV-3 / HOT Movements in both directions 24 hrs/day	2022
769	I66R17 I66R18		Revise Operations	I-66 Express Lanes Interchange Ramps	Existing reversible HOV ramp converted to HOT EB on-ramp only, 24 hrs/day; Construct new flyover ramp for HOT WB off-ramp from I-66 Express Lanes, operating 24 hrs/day EB on-ramp, WB off-ramp to/from I-66 Express lanes (reversible)	@ Stringfellow Road	1	1	Bus / HOV-2 Reversible by time of day	Bus / HOV-3 / HOT both directions 24 hrs / day Reversible by time of day	2022
770	<del>I66R17A</del>		Relocate / Revise- Operations	<del>I-66 Express Lanes Interchange Ramps</del>	<del>Construct new flyover ramp for HOT EB on-ramp, WB off-ramp to/from I-66 Express lanes, relocated north of I-66, operating 24 hrs/day</del>	<del>@ Stringfellow Road</del>	<del>1</del>	<del>1</del>	<del>Bus / HOV-2 Reversible by time of day</del>	<del>Bus / HOV-3 / HOT Movements in EB both directions 24 hrs/day</del>	<del>2040 2022</del>
771	I66R16		Construct	I-66 flyover ramp	EB express lanes to EB general purpose	1.5 miles west of VA 286	0	1	0	1	2022
772	I66R41	Prfd Alt B	Construct	I-66 slip ramp	EB general purpose to EB express lanes	2.5 miles west of VA 286	0	1	0	1	2022

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
773	I66R15		Construct	I-66 flyover ramp	WB express lanes to WB general purpose	1 mile west of VA 286	0	1	0	1	2022
774	I66R42		Construct	I-66 slip ramp	WB general purpose to WB express lanes	2.0 miles west of VA 286	0	1	0	1	2022
776	I66R11 I66R12 I66R13 I66R14 I66R40		Construct	I-66 Express Lanes Interchange Ramps	EB Expr to NB GP WB Expr to NB GP SB GP to EB Expr SB GP to WB Expr NB GP to EB Expr	Route 28 Interchange	0	1	0	1	2022
			<b>Construct</b>	<b>I-66 Express Lanes Interchange ramps</b>	<b>SB HOV to WB Expr</b>	<b>Route 28 Interchange</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2040</b>
			Construct	I-66 flyover ramp	EB general purpose to EB Express Lanes	.65 miles east of VA Bus 234	0	1	0	1	2022
			Construct	I-66 flyover ramp	WB Express Lanes to WB general purpose	.65 miles east of VA Bus 235	0	1	0	1	2022
778	I66R9 I66R10		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp, WB off-ramp to/from I-66 Express lanes	@ Balls Ford Road / Ashton Avenue Connector 1.25 mile west of VA Bus 234	0	1	0	1	2022
779	I66R7 I66R8		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp, WB off-ramp to/from I-66 Express lanes	@ Cushing Road Park-Ride Lot .5 mile east of VA 234 Bypass	0	1	0	1	2040
855	I66R38 I66R39		Construct	I-66 Express Lanes Interchange Ramps	EB off-ramp, WB on-ramp to/from I-66 Express lanes	@ VA 234 Bypass to/from south of I-66	0	1	0	1	2040
781	I66R5 I66R6		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp, WB off-ramp to/from I-66 Express lanes	@ University Boulevard .75 mile east of US 29	0	1	0	1	2022
784	I66R1 I66R1A I66R2 I66R2A		Construct	I-66 Express Lanes Interchange Ramps	EB on-ramp & off-ramp, WB on-ramp & off-ramp to/from I-66 Express lanes	@ New connector road between Heathcote Boulevard and VA 55 approx .5 mile west of US 15	0	1	0	1	2040
785	VSP49C		Construct	I-66 Express Lanes Access Connector Road	Heathcote Boulevard Extension	John Marshall Highway (VA 55)	0	1	0	1	2040
444	VI2T		Widen	I-395 southbound	VA 236 Duke Street (north of)	VA 648 Edsall Road (south of)	1	1	3	4	2018
854			Modify	I-395 Express Lanes	Turkeycock Run near Duke Street	vicinity of Eads Street	1	1	2	3	2019
	VI2V		Widen/Revise Operations	I-395 reversible HOV lanes	Turkeycock Run	vicinity of Eads Street	1	1	2 reversible HOV 3+ lanes during peak periods	3 reversible HOT-3+ lanes operating nb in am and sb in pm	2019
			Revise Operations	I-395 Flyover Ramp South of Duke Street (NB)	I-395 NB GP lanes	I-395 HOV lanes	1	1	HOV-3+ in am peak period	HOT-3+ in morning hours	2019
			Revise Operations	I-395 HOV nb on-ramp at Seminary	Seminary Road	I-395 HOV lanes	1	1	HOV-3+ in am peak period	HOT-3+ in morning hours	2019

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
			Revise Operations	I-395 HOV sb off-ramp at Seminary	I-395 HOV lanes	Seminary Road	1	1	HOV-3+ in pm peak period	HOT-3+ in evening hours	2019
			Revise Operations	I-395 HOV nb on-ramp at Shirlington Circle	Shirlington Circle	I-395 HOV lanes	1	1	HOV-3+ in am peak period	HOT-3+ in morning hours	2019
			Revise Operations	I-395 HOV sb off-ramp at Shirlington Circle	I-395 HOV lanes	Shirlington Circle	1	1	HOV-3+ in pm peak period	HOT-3+ in evening hours	2019
			Revise Operations	I-395 HOV sb off-ramp near Edsall Rd.	I-395 HOV lanes	I-395 SB GP lanes	1	1	HOV-3+ in pm peak period	HOT-3+ in evening hours	2019
			Revise Operations	I-395 NB HOV Ramp to Washington Blvd.	I-395 NB HOV lanes	Washington Blvd. NB	1	1	HOV-3+ in am peak period	HOT-3+ in morning hours	2019
			Revise Operations	I-395 SB HOV Ramp from Washington Blvd.	Washington Blvd. SB	I-395 SB HOV lanes	1	1	HOV-3+ in pm peak period	HOT-3+ in evening hours	2019
			Revise Operations	I-395 HOV nb off ramp at Eads Street			1	1	HOV-3+ in am peak period	HOT-3+ in morning hours	2019
			Revise Operations	I-395 sb HOV on-ramp at Eads Street			1	1	HOV-3+ in pm peak period	HOT3+ in evening hours	2019
270	VI2AC		Reconstruct	I 95 Interchange	VA 613 Van Dorn Street		1	1			2015 2030
			Construct	I-95 HOT lanes ramp	.25 miles south of Russell Road (Exit 148)	Russell Road	0	1	0	1	2022
6	NRS		Reconstruct	Boundary Chanel Drive	Old Jefferson Davis Highway (off of I-395 Boundary Chanel Interchange)						2020
378	BRAC	BRAC0005	Construct	I 95 NB Off Ramp at Newington	I-95 NB	Fairfax County Parkway NB	1	1	0	1	2020
8	BRAC0004 / VI2ra		Construct	I 95 Reversible Ramp (Colocated w/ existing slip ramp from HOV to GP lanes)	I 95 NB-HOV/BUS/HOT Lanes (Located N of Rte. 7100/I 95 I/C Phase II DAR)	EPG Southern Loop Road AM Only	0	1	0	1	2025
16	VI2r43a		Construct	I 95 HOV/Bus/HOT Ramp SB Gen Purpose Lanes to SB HOV/Bus/HOT lanes	Between Dumfries Rd. and Joplin Rd.		0	1	0	1	2018
18	VI2r45a		Construct	I 95 HOV/Bus/HOT Ramp NB HOV/Bus/HOT lanes to NB Gen Purpose Lanes	Between Joplin Rd. and Russell Rd.		0	1	0	1	2018
20	VI4Iaux1		Widen	I 495 Capital Beltway NB Auxiliary Lane	North of Hemming Ave. Underpass	Braddock Road Off Ramp	1	1	4+2	5+2	2030
21	VI4Iaux2		Widen	I 495 Capital Beltway SB Auxiliary Lane	Braddock Road On Ramp	North of Hemming Ave. Underpass	1	1	4+2	5+2	2030
22	VI4Iaux3		Widen	I 495 Capital Beltway NB Auxiliary Lane	Braddock Road On Ramp	VA 236 Off Ramp	1	1	4+2	5+2	2030

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
24	VI4Iaux5		Widen	I 495 Capital Beltway NB Auxiliary Lane	VA 236 On Ramp	Gallows Road Off Ramp	1	1	4+2	5+2	2030
25	VI4Iaux6		Widen	I 495 Capital Beltway SB Auxiliary Lane	Gallows Road On Ramp	VA 236 Off Ramp	1	1	4+2	5+2	2030
29	VI4Iaux10		Widen	I 495 Capital Beltway NB Auxiliary Lane	US 50 On Ramp	I 66 Off Ramp	1	1	5+2	6+2	2030
32	VI4Iaux13		Widen	I 495 Capital Beltway SB Auxiliary Lane	VA 7 On Ramp	I 66 Off Ramp to WB	1	1	4+2	5+2	2030
35	VI4Iaux16		Widen	I 495 Capital Beltway SB Auxiliary Lane	VA 123 On Ramp	VA 7 Off Ramp	1	1	5+2	6+2	2030
38	VI4Iaux19		Widen	I 495 Capital Beltway NB Auxiliary Lane	VA 267 On Ramp	VA 193 Off Ramp	1	1	4+2	5+2	2030
39	VI4Iaux20		Widen	I 495 Capital Beltway SB Auxiliary Lane	VA 193 On Ramp	VA 267 Off Ramp	1	1	4+2	5+2	2030
40	VI4K		Construct	I 495 Capital Beltway HOT Lanes	American Legion Bridge	George Washington Parkway (south of)	1	1	8	8+2 8+4	2030 2025
41	VI4KA		Construct	I 495 Capital Beltway HOT Lanes	George Washington Parkway (south of)	Old Dominion Drive (south of)	1	1	8	8+4	2025
49	Part VI4IHOTa		Relocate	I 495 Capital Beltway Interchange Flyover Ramp (Phase 4)	EB Dulles Airport Access Highway to NB General Purpose	at VA 267 Dulles Toll Road	1	1	1	1	2030
519	Part VI4IHOTa		Construct	I 495 Capital Beltway Interchange (Phase IV)	Provide SB HOT to EB HOV & EB DTR to NB HOT movements	at VA 267 Dulles Toll Road	1	1			2030
517	Part VI4IHOTa		Widen	I 495 Capital Beltway Interchange Ramp (Phase III DTR)	Widen EB DTR ramp to 2 NB lanes	NB GP Lanes	1	1	1	2	2030
520	VI4IrmP1		Construct	I 495 Capital Beltway Interchange Flyover Ramp (Phase 4)	I 495 Capital Beltway NB GP lanes	Dulles Airport Access Highway (DAAH) WB	0	1	0	1	2030
50	VI4IHOTb		Construct	I 495 Capital Beltway Interchange Ramp (Phase II, Ramp 3 DAAH)	I 495 Capital Beltway SB	Dulles Airport Access Highway WB	0	1	0	1	2020
536	VP21F		Construct	VA 267 Dulles Greenway Egress Ramp	at Hawling Farm Boulevard (Future)		0	1	0	1	COMPLETE
534	VP15E		Construct	VA 267 Dulles Toll Road Ramp	New Boone Boulevard Extension at Ashgrove		0	1	0	2	2037
535	VP15B		Construct	VA 267 Dulles Toll Road Ramp	Greensboro Drive @ Tyco Road		0	1	0	2	2036
236	MW1	MW1	Widen	Dulles Airport Access Road	Dulles Airport	VA 123	1	1	4	6	2017

Primary

549	VP1AH	90339	Widen	US 1 Jefferson Davis Highway	Fuller Road	Stafford County Line	2	2	4	6	2030 2040
631	VP1AD	90339	Widen	US 1 Jefferson Davis Highway Fraley Blvd. (Town of Dumfries)	Brady's Hill Road	VA 234 Dumfries Road	2	2	4	6	2024- 2025
632	VP1ADA		Widen	US 1 Jefferson Davis Highway	VA 234 Dumfries Road	Cardinal Drive/Neabsco Road	2	2	4	6	2030
383	VP1AE	PWC0013/UPC#100426	Widen	US 1	VA 638 Blackburn Dr/Neabsco Mills Rd	VA 636 Featherstone Rd	2	2	4	6	COMPLETE
84	VP1AF	104303	Widen	US 1 Jefferson Davis Highway	Featherstone Road	Mary's Way	2	2	4	6	2021 2022
239	VP1P	94102	Widen	US 1 Jefferson Davis Highway (part-phase 1 of 1/123 interchange)	Mary's Way	Annapolis Way	2	2	4	6	2019

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
633	NRS	100938	Reconstruct	US 1 Jefferson Davis Highway	at VA 123 Gordon Boulevard (Interchange)						2022 2025
634	VSP63	100938	Construct	Belmont Bay Drive Extension	US 1 Jefferson Davis Highway	Heron's View Way			0	4	2022 2025
85	VP1AG		Widen	US 1 Jefferson Davis Highway	Annapolis Way	Lorton Road	2	2	4	6	2035
322	VP1U		Widen	US 1 Jefferson Davis Highway	VA 235 North	VA 235 South	2	2	4	6	2025
653	NRS		Study	VA 7 Interchange	At VA 690		2	2	0	4	Not Coded
86	VP2JA	16006	Widen	VA 7 Bypass	VA 7 West	US 15 South King Street South	5	1	4	6	2040
299	VP2J	16006	Widen	VA 7 Bypass	US 15 South King Street	VA7/US 15 East	5	1	4	6	2040
221	VP2M		Widen	VA 7	Reston Avenue	West Approach to Bridge over Dulles Toll Road	2	2	4	6	2025
626	NRS	82135	Construct	VA 7 Leesburg Pike	Bridge over Dulles Toll Road		2	2	4	6	2030
628	VP2Lb		Widen	VA 7 Leesburg Pike	VA 123 Chain Bridge Road	I 495 Capital Beltway	2	2	6	8	2021
87	VP2N		Widen	VA 7 Leesburg Pike	I 495	I 66	2	2	4	6	2021
347	VP2B	TBD	Widen	VA 7	Seven Corners	Bailey's Crossroads	2	2	4	6	2025
682	NRS	105584	Construct	VA 7 Overpass at	George Washington Boulevard		0	4	0	4	2022
621	nrs	99481	Construct	VA 7 Interchange	at VA 659 Belmont Ridge Road		2	2	6	6	2017
253	VP4EA		Widen	US 15 James Madison Highway	US 29 Lee Highway	I-66 Thoroughfare Road Haymarket Drive	3	3	2	4	2040
	VP4EC		Widen	US 15 James Madison Highway Overpass	1200' S of RR tracks	1000' N. of RR tracks	3	3	2	4	2024 2030
	VP4ED	100566	Widen	US 15 James Madison Highway	1000' N. of RR tracks	Heathcote Blvd.	3	3	2	4	COMPLETE
881			Widen	US 15	Battlefield Parkway	Montresor Road	2	2	2	4	2022
88	VP6H		Widen	VA 28	Fauquier County Line	VA 652 Fitzwater Drive	3	3	2	4	2040
309	VP6kA	105198	Widen	VA 28	VA 652 Fitzwater Drive	VA 215 Vint Hill Road	3	3	2	4	2018 2019
90	VP6KB	92080	Widen	VA 28 Nokesville Road	VA 215 Vint Hill Road Relocated	VA 619 Linton Hall Road	3	3	2	6	COMPLETE
326	VP6MA	96721	Widen	VA 28	Godwin Drive	Manassas City limits (west)	3	2	4	6	2018 2019
89	VP6K	105428	Widen	VA 28 Nokesville Road	Prince William Parkway Manassas City Limits	VA 619 Linton Hall Road	3	3	4	6	2020 2022
	VP6EDD		Convert	VA 28 PPTA Phase II- HOV	I-66	Westfields Blvd	5	5	8+ 2 aux	6 + 2aux + 2 HOV	2040
	VP6EDE		Convert	VA 28 PPTA Phase II- HOV	Westfields Blvd	Dulles Toll Road	5	5	8	6 + 2 HOV	2040
310	VP6EAA		Widen	VA 28 PPTA Phase II	I 66	Westfields Blvd	5	5	6	8+ 2 aux	2021
	VP6EAB		Widen	VA 28 PPTA Phase II	Westfields	US 50	5	5	6	8	2025
????	VP6EBB		Widen	VA 28 PPTA Phase II	US 50	Sterling Blvd.	5	5	6	8	2016
310	VP6ECC	106651	Widen	VA 28 PPTA Phase II	Sterling Blvd.	VA 7	5	5	6	8	2025
344	VP6EB	78906	Construct	VA 28 Interchange at	VA 209 Innovation Avenue		5	5	--	--	COMPLETE
656			Study	VA 28 Manassas Bypass /VA 411	VA 234 Sudley Road	I 66 Proposed Interchange					Not Coded
737	VP6N		Widen	VA 28 Centreville Road	VA 898 Old Centreville Road	Prince William County Line	2	2	4	6	2025
730		105482	Study	VA 28	US 29	Liberia Avenue					Not Coded
620	VP7s		Widen	US 29 (add NB lane)	I 66	Entrance to Conway Robinson MSF	3	2	4	5	2030

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLR.P.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
622	VP7AG		Widen	US 29 (add NB lane)	Legato Road	Shirley Gate/Waples Mill Rd.	2	2	2	3	2017
349	VP7AA		Widen	US 29	ECL City of Fairfax (vic. Nutley St.)	Espana Court	2	2	4	6	2025
625	VP7AB		Widen	US 29	Espana Court	I 495 Capital Beltway	2	2	4	6	2025
731	VP7T		Widen	US 29 Lee Highway	VA 659 Union Mill Road	Buckleys Gate Drive	2	2	4	6	2024
305	VP8Q	LDN001 5 VP8Q	Widen	US 50	VA 659 Relocated	VA 742 Poland Road	2	2	4/5	6	2025
319	VP8H			US 50	ECL City of Fairfax	Arlington County Line	2	2	4	6	2025
94	NRS		Construct	US 50 Interchange	VA 606 Loudoun County Parkway		2	2	6	6	2025
657	NRS		Construct	US 50 Interchange	West Spine/Gum Springs Road		2	2	6	6	2035
658	NRS		Construct	US 50 Interchange	South Riding Boulevard		2	2	6	6	2035
659	NRS		Construct	US 50 Interchange	Tall Cedars Parkway		2	2	6	6	2035
<b>885</b>	<b>NRS</b>		<b>Upgrade/ Intersection</b>	<b>Route 50 &amp; Everfield Drive</b>			<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2022</b>
245	VP10G	100938	Widen	VA 123	US 1	Annapolis Way	2	2	4	6	<del>2022</del> 2025
235	VP10H		Widen	VA 123 Ox Road	Hooes Rd.	Fairfax Co. Parkway	2	2	4	6	2025
337	VP10F	1784	Widen	VA 123 Ox Road	Fairfax Co. Parkway	Burke Center Parkway	2	2	4	6	2025
300	VP10R		Widen	VA 123	Burke Center Parkway	Braddock Road	2	2	4	6	2025
95	VP10S		Widen	VA 123	VA 677 Old Courthouse Road	VA 7 Leesburg Pike			4	6	2025
595	VP10T		Widen	VA 123 Chain Bridge Road	VA 7 Leesburg Pike	I 495 Capital Beltway	2	2	6	8	2021
92	VP24A	92080	Construct	VA 215 Vint Hill Road Relocated	VA 28 Nokesville Road	Schaefer Lane	0	3	0	4	COMPLETE
590	VP24B		Widen	VA 215 Vint Hill Road	<b>VA 655 Schaeffer Lane Kettle Run Drive</b>	VA 1566 Sudley Manor Drive	4	4	2	4	<del>2018</del> 2020
678		105420/ T143	Construct	VA 234 Bypass Interchange	Balls Ford Road Relocated						<del>2025</del> 2022
660		T5665	Construct	VA 234 Bypass Interchange	Dumfries Road/Brentsville Road						2025
727	NRS		Construct	VA 234 Prince William Parkway Interchange at	VA 1566 Sudley Manor Dr.						2030
311	VP13A		Widen	VA 236	Pickett Road	I 395	2	2	4	6	2025
264	VSF25aa	57167	Convert	VA 286 Fairfax County Parkway HOV	VA 267 Dulles Toll Road	Sunrise Valley Drive	5	5	6	4+2	2035
96	VSF25ea	57167	Widen	VA 286 Fairfax County Parkway HOV	Sunrise Valley	West Ox Road	5	5	4	4+2	2035
97	VSF25e	57167	Convert	VA 286 Fairfax County Parkway HOV	West Ox Road	US 50	5	5	6	4+2	2035
98	VSF25y		Upgrade	VA 286 Fairfax County Parkway HOV	US 50	VA 7735 Fair Lakes Parkway	2	5	6	4+2	2035
101	VSF25z		Widen/Upgrade	VA 286 Fairfax County Parkway HOV	VA 7735 Fair Lakes Parkway	I 66	2	5	6	6+2	2035
320	VSF25g		Widen	VA 286 Fairfax County Parkway	US 29	VA 123 Ox Road	5	5	4	6	2025
728			Study	VA 286 Fairfax County Parkway	US 29 Lee Highway	Rolling Road					Not Coded
729			Study	VA 286 Fairfax County Parkway	VA 267 Dulles Toll Road	Rugby Road					Not Coded
304	VSF26		Construct	VA 289 Franconia-Springfield Parkway HOV	VA 286 Fairfax County Parkway	VA 2677 Frontier Drive	5	5		2	2025
104	VSF26a		Construct	VA 289 Franconia-Springfield Parkway HOV Interchange	Neuman Street		1	1			2025

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLR.P.



**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
105	VSF26b		Upgrade	VA 289 Franconia-Springfield Parkway HOV	VA 638 Rolling Road	VA 617 Backlick Road	5	1	6+2	6+2	2025
408	VSP23d		Widen	VA 294 Prince William County Parkway	VA 776 Liberia Avenue	VA 642 Hoadly Road	2	2	4	6	2040
739			Construct	VA 234 Byp-Prince William Parkway Interchange at	VA 840 University Boulevard						2030
107	VP15CD		Construct	Collector-Distributor Rd Eastbound (parallels Dulles Toll Rd.)	VA 828 Wiehle Avenue	VA 684 Spring Hill Road	0		0	2 1	2036
106	VP15CD		Construct	Collector-Distributor Rd Westbound (parallels Dulles Toll Rd.)	VA 684 Spring Hill Road	VA 828 Wiehle Avenue	0		0	2 1	2037
286	VP120	99482	Construct	<del>VA 234 Manassas Bypass Extension North</del>	VA 234 Bypass@I-66 (Prince Wm. Co.)	US 50 (Loudoun Co.)		5		4	<del>2030</del> 2040

**Urban**

313	VU28B	100518	Construct	Battlefield Parkway	US 15 south of Leesburg	Dulles Greenway	0	2	0	4	2020
52	VU30F	50100	Widen/Reconstruct	East Elden Street	Monroe Street	Fairfax County Parkway	3	2	4	6	2020
328	VU52	77378	Widen	Eisenhower Avenue	Mill Road	Holland Lane	3	3	4	6	2016 2019
553	VU55	106976	Widen	Evergreen Mills Road	US 15 S. King Street	South City Limits of Leesburg	4	4	2	4	2022
681	VU56		Construct	Farrington Avenue	Van Dorn Street at Eisenhower Avenue	Edsall Road	0	4	0	2	2035
267	VU10B	105521	Widen/Reconstruct	Spring Street	Herndon Parkway (East)/Spring Street	Fairfax County Parkway Interchange	3	2	4	6	2021
232	VU33	102895	Widen	Sycolin Road	VA7/US 15 Bypass	SCL of Leesburg	4	4	2	4	2020
398	VU32	17687	Widen	US 15 South King Street	Evergreen Mills Road	SCL of Leesburg	3	2	2	4	COMPLETE
554		103999									
382	NRS	89890/L EES0001	Construct	US 15 Bypass Interchange	At Fort Evans Road and Edwards Ferry Road		5	2	4	4	2025
290	VU45	15960 (PE & RW Only)	Widen	VA 234 Dumfries Road Business	South Corporate Limits	Hastings Drive	3	3	2	4	2018 2040
594	NRS		Reconstruct	VA 234 Grant Avenue	Lee Avenue	Wellington Road	3	3	4	4 2	2020
53	nrs	8645	Construct	Intersection Improvement	King Street	Beauregard Street					2016 2018
54	nrs		Construct	Ellipse	Seminary Road	Beauregard Street					2020
		104328 and 106986	Reconstruct	Herndon Parkway (East): Transit Drop-off/Pick-Up Access to Herndon Metrorail Station	East of Rte 666/Van Buren Street (at 593 Herndon Parkway)	West of Rte 675 / Spring Street (at 575 Herndon Parkway)	2	2	4	4	2018
56	NRS	106986									
725	NRS	89889	Reconstruct	Herndon Parkway/Van Buren Street (south) intersection	Herndon Parkway/Van Buren Street (south)	Worldgate Drive/Van Buren Street (south)	2	2	4	4	2017 2019
687	NRS	76408	Reconstruct	VA 17 Intersection Improvements in Warrenton	South of Frost Ave.	South of Winchester St.					2021

**Secondary**

**Arlington County**

411	AR17a		Widen	Washington Boulevard	Wilson	Kirkwood	3	3	3	4	2017-2019
-----	-------	--	-------	----------------------	--------	----------	---	---	---	---	-----------

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
			Construct	12th Street South	VA-120 (South Glebe Rd.)	South Monroe St	4	4	0	2	2019
			Convert to 2-way	27th Street South	US-1	Crystal Drive	4	4	4	4	2019
			Demolish	South Clark Street	12th Street South	18th Street South	4	0	2	0	2019
<b>Fairfax County</b>											
336	FFX2a	FFX2a	Construct	VA 602 Reston Pkwy.	VA 5320 Sunrise Valley Dr.	VA 606 Baron Cameron Avenue	2	2	4	6	2020
732	VSF44		Widen	VA 608 Frying Pan Road	VA 28 Sulley Road	VA 657 Centreville Road	3	3	2	4	2025
241	VSF4f	VSF4f	Widen	VA 611 Furnace Road	VA 123 Ox Road	VA 642 Lorton Road	3	3	2	4	2016
218	VSF4ca		Widen	VA 611 Telegraph Road	Leaf Road North	VA 635 Hayfield Road	3	3	2	4	2025
298	VSF4i		Widen	VA 611 Telegraph Road	VA 635 Hayfield Road	VA 613 (Van Dorn St.)	3	3	2	4	2025
62	VSF4h	11012	Widen	VA 611 Telegraph Road	VA 613 S. Van Dorn	VA 644 Franconia Road	3	3	2	3	2025
63	VSF15b		Construct	VA 613 Van Dorn Interchange	VA 644 Franconia Road		0	0	0	0	2025
301	VSF8g	VSF8g	Widen	VA 620 Braddock Road	VA-7100 VA 286 Fairfax County Parkway	VA 123 Ox Road	3	3	4	6	2025
334	VSF8j		Construct/Widen	VA 620 New Braddock Rd.	VA 28	US 29 @ VA 662 (Stone Rd.)	0/4	3	0/2	4	2025
736	VSF45		Widen	VA 636 Hooes Road	VA 286 Fairfax County Parkway	VA 600 Silverbrook Road	3	3	2	4	2025
427	BRAC	10091	Widen	VA 638 Rolling Road NB off-ramp	NB Rolling Rd.	NB Fairfax Co. Pkwy	3	3	2	4	COMPLETE
302	VSF10a		Widen	VA 638 Rolling Road	VA 286 Fairfax County Parkway	VA 644 Old Keene Mill Road	3	3	2	4	2020
586	VSF10E	102905	Widen	VA 638 Rolling Road	Rt 5297 DeLong Drive	Fullerton Drive	3	3	2	4	2022
377	VSF10c	16505	Widen	VA 638 Pohick Road	VA 1	I 95	3	3	2	4	2025
269	VSF13d	16505	Widen	VA 642 Lorton Road	VA 123 (Ox Road)	VA 600 Silverbrook Road	3	3	2	4	COMPLETE
217	FFX11a		Widen	VA 645 Stringfellow Road	US 50	VA 286 Fairfax County Parkway	3	3	2	4	2020
64	VSF37a		Widen	VA 650 Gallows Road	VA 7 Leesburg Pike	VA 299 699 Prosperity Ave.	2	2	4	6	2038
65	VSF33a		Widen	VA 651 Guinea Road	VA 6197 Roberts Parkway	VA 4807 Pommeroy Drive	3	3	2	4	2025
255	FFX12a		Construct	VA 651 New Guinea Road	VA 123 Ox Road	Roberts Road	0	3	0	4	2025
688	VSF17b		Construct	VA 655 Shirley Gate Road	VA 286 Fairfax County Parkway	VA 620 Braddock Road	0	3	0	4	2025
346	VSF18C	74749	Widen	VA 657 Centreville Road	VA 8390 Metrotech Dr.	VA 668 McLearen Road	3	3	4	6	2040
66	VSF42		Construct	Boone Boulevard Extension	VA 123 Chain Bridge Road	Ashgrove Lane			0	4	2036
67			Construct	New Bridge/Road Crossing	Tysons Corner Center Ring Road	Old Meadow Road			0	4	2036
68	VSF43		Widen	Magarity Road	VA 7 Leesburg Pike	VA 694 Great Falls Street			2	4	2037
442	VSF41	103907	Construct/Widen	VA 8102 Scotts Crossing Rd	VA 123 Dolly Madison Blvd	Jones Branch Dr			0/2	4	2018
69	NRS		Construct	Greensboro Drive WB	Spring Hill Road	Tyco Road	0	4	0	2	2034
724	VSF46		Construct	VA 2677 Frontier Drive	Franconia-Springfield Transportation Center	VA 789 Loisdale Road	0	4	0	2	2024
<b>882</b>			<b>Construct</b>	<b>Rock Hill Road Overpass</b>	<b>VA 5320 (Sunrise Valley Dr.)</b>	<b>VA 209 (Innovation Avenue)</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2030</b>
<b>Loudoun County</b>											
661	NRS		Construct	VA 606 Ramp	VA 606 Eastbound	VA 789 Lockridge Road Northbound			0	2	2020
330	VSL1B	97529, 105064	Widen/Upgrade	VA 606/607 Old Ox Rd/Loudoun County Parkway	VA 634 Moran Rd	VA 621 Evergreen Mills Rd	4	3	2	4	2017 2018
566	VSL10E		Widen	VA 607 Loudoun County Parkway	US 50	VA 606 at new Arcola Blvd.	3	3	4	6	2030

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date	
							Fr	To	Fr	To		
329	VSL10C		Construct	VA 607 Loudoun County Parkway	VA 606 Old Ox Rd / VA 842 Arcola Rd	VA 607 Ryan Rd / Loudoun County Parkway	0	3	0	4	COMPLETE	
275	VSL10bb		Widen/Upgrade	VA 607 Loudoun County Parkway	W&OD Trail	Redskin Park Drive	4	3	4	6	2025	
890			Widen	VA 620 Braddock Rd	VA 659	Fairfax County Line	3	3	2	4	2025	
889			Widen	VA 620 Braddock Rd	VA 659	Royal Hunter Drive	4	4	2	4	2025	
884	NRS		Reconstruct	Braddock/Summerall/Supreme Intersection Improvements			4	4	2	2	2020	
683	NRS		Construct	VA 625 Waxpool Road/ VA 607 Loudoun County Parkway Interchange			3	3	0	4	2019	
689	VSL54	106996	Widen	VA 640 Farmwell Road	VA 1950 Smith Switch Road	VA 641 Ashburn Road	4	4	4	6	2020	
335	VSL45	VSL45	Widen	VA 643	Leesburg Town Limits	Crosstrails Boulevard	3	3	2	4	2035	
827	VSL65		Construct	VA 643 Shellhorn Extended	VA 606 Loudoun County Parkway	Moran Road	0	4	0	4	2020	
825	VSL64		Construct	VA 645 Westwind Blvd	VA 607 Loudoun County Parkway	VA 606 Old Ox Rd.	0	4	0	4	2020	
72	VSL4ac	76244 & 99481	Widen	VA 659 Belmont Ridge Road	VA 7 Leesburg Pike	VA 267 Dulles Greenway Croson Lane	4	3	2	4	2018	
746	VSL4AD		Widen/Upgrade	VA 659 Belmont Ridge Road	VA 645 Croson Lane	VA 267 Dulles Greenway	4	3	2	4	2025	
297	VSL4f		Widen	VA 659 Gum Spring Rd.	Prince William County Line	VA 620 Braddock Road	4	4	3	2	4	2035
641	VSL58		Construct	Ashburn Silver Line Station Connector Bridge	VA 267 Dulles Greenway	Ashburn Silver Line Station	4	4	0	4	2019	
573 574 575	VSL61		Construct	VA 842 Arcola Boulevard (Southern Segment)	US 50	VA 607 Loudoun County Parkway	0	4	0	4	2022	
76	VSL40F	102858	Construct	VA 901 Clairborne Parkway	VA 645 Croson Lane	VA 772 Ryan Road	0	4	0	4	2019	
576	VSL63		Construct	VA 774 Creighton Road (completion of eastern end)	VA 659 Belmont Ridge Road	VA 621 Evergreen Mills Road	0	4	0	4	2016-2025	
883			Widen	Croson Ln Widening	Clairborn	Mooreview Pkwy	4	4	2	4	2025	
577	VSL56		Construct	Crosstrail Boulevard	VA 625 Sycolin Road	Kincaid Boulevard	0	4	0	4	2019	
662	NRS	69870	Construct	VA 868 Davis Drive	VA 606 Old Ox Road	VA 846 Sterling Boulevard	0	4	0	4	2025	
888	NRS		Reconstruct	Elk Lick Rd Intersections	US 50	Tall CedarsPkwy	4	4	2	2	2020	
887			ReAlign Intersections	Evergreen Mills Rd	Watson Road	Reservoir Road	3	3	2	2	2020	
578 580	VSL62		Widen	VA 621 Evergreen Mills Road (Eastern Segment)	VA 607 Loudoun County Parkway	VA 659 Belmont Ridge Road	4	4	2	4	2025	
564	NRS		Construct	Glascocock Road (Eastern Segment)	VA 842 Arcola Boulevard	VA 607 Loudoun County Parkway	0	4	0	4	2023	
565	NRS		Construct	Glascocock Road (Western Segment)	VA 842 Arcola Boulevard	VA 3171 Northstar Boulevard	0	4	0	4	2023	
74	VSL52	104418	Construct	Gloucester Parkway	VA 607 Loudoun County Parkway	VA 1036 Pacific Boulevard	0	4	3	0	COMPLETE	
886			Construct	Moorefield Boulevard	Mooreview Parkway	Moorefield Station	0	4	0	3	2020	
568	VSL57		Construct	VA 2298 Mooreview Parkway (Missing Link)	VA 2773 Amberleigh Farm Drive	VA 772 Old Ryan Road	0	4	0	4	2019	
570	VP12R	106994	Construct	VA 3171 Northstar Boulevard (Missing Link #79)	Shreveport Drive	US 50	0	3	2	0	4	2022

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

DRAFT

VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
333	VSL46	68767, 70760, 93144, 93899, 105331	Construct	VA 1036 Pacific Boulevard	VA 846 Sterling Boulevard	VA 1060 Richfield Way	0	4	0	4	COMPLETE
572	VSL59		Construct	VA 1071 Prentice Drive (Western Segment)	VA 607 Loudoun County Parkway	Loudoun Station Drive	0	4	0	4	2019
556	VSL59		Construct	VA 1071 Prentice Drive Eastern Segment	VA 789 Lockridge Road	VA 607 Loudoun County Parkway	0	4	0	4	2019
826	VSL48B		Construct	VA 2401 Riverside Parkway	VA 607 Loudoun County Parkway	VA 2020 Ashburn Village Boulevard Extension	0	4	0	4	2018
561	VSL49A		Construct	VA 1061 Russell Branch Parkway (Eastern Segment)	VA 2020 Ashburn Village Road	VA 641	0	4	0	4	COMPLETE
559	VSL49B		Construct	VA 1061 Russell Branch Parkway (Western Segment)	VA 659 Belmont Ridge Road	Tournament Parkway	0	4	0	4	2017
560	VSL55		Construct	Shreveport Drive (Eastern Segment)	VA 659 Belmont Ridge Road	VA 607 Loudoun County Parkway	0	4	0	4	COMPLETE
563	VSL55A		Construct	Shreveport Drive (Western Segment)	VA 621 Evergreen Mills Road	VA 659 Belmont Ridge Road	0	4	0	4	2017 2025
562	VSL60	105783	Construct	VA 846 Sterling Boulevard Extension	VA 1036 Pacific Boulevard	VA 634 Moran Road	0	4	0	4	2019 2025
77	VSL53		Construct	VA 2020 Tall Cedars Parkway	VA 827 Pinebrook Road	VA 659 Gum Springs Road*			0	4	COMPLETE
555		87106	Widen	VA 2119 Waxpool Road	VA 2070 Demott Road	VA 2020 Ashburn Village Boulevard	4	4	2	4	2016 2018
<b>Prince William County</b>											
257	VSP25c		Widen	VA 1781 Telegraph Rd.	VA 294 (Prince William Pkwy)	VA 849 (Caton Hill Rd.)	4	4	2	4	2020 2025
81	VSP2h		Widen	VA 619 Joplin Road eastbound	I95 ramp	US 1			2	3	COMPLETE
367	VSP3a		Widen/Upgrade	<del>VA 621 Balls Ford Road</del>	<del>Miramar Drive</del>	<del>Bethlehem Road</del>	4	3	2	4	2030
79	VSP3b	80347	Widen/Upgrade	VA 621 Balls Ford Road	<del>Bethlehem Road</del> Sudley Rd	Doane Drive	4	3	2	4	2030 2022
690	VSP64		Construct	VA 621 Balls Ford Road Relocated	Doane Drive	Devlin Road	0	3	0	4	2025 2022
596	VSP3C		Widen	<del>VA 621 Balls Ford Road</del>	<del>VA 1600 Ashton Avenue</del>	<del>VA 622 Groveton Drive</del>	3	3	2	4	2025
376	VSP5e	103484	Widen	VA 640 Minnieville Road	VA 643 Spriggs Road	VA 234 Dumfries Road	3	3	2	4	2018
646	VSP17ba		Widen	VA 674 Wellington Road	VA 621 Devlin Road/Balls Ford Road	VA 234 Prince William Parkway Bypass	3	3	2	4	2025
581											
338	VSP17b		Widen	VA 674 Wellington Road	VA 234 Bypass Prince William Parkway	VA 668 Rixlew Lane	3	3	2	4	2035
589											
308	VSP18	VSP18	Widen	VA 676 Catharpin Rd.	VA 55 John Marshall Highway	Heathcote Blvd.	3	3	2	4	2040
325	VSP20C	VSP20c	Widen/Upgrade	VA 1392 Rippon Boulevard Extension	West of Wigeon Way	Rippon VRE Station	4	3	2	4	2040
83	VSP47e		Construct	<del>University Boulevard/Devlin</del>	Sudley Manor Drive	Wellington Rd/Progress Ct.	0	3	0	4	2025 2035
82	VSP2i	92999	Widen	VA 619 Fuller Road	US 1	VA 619 Fuller Heights Road Relocated			2	4	2017 2025
593	VSP65		Widen	VA 638 Neabsco Mills Road	US 1 Jefferson Davis Highway	<del>VA 784 Dale Boulevard</del> Smoke Ct.			2	4	2022 2023
642	VSP62a		Construct	Rollins Ford Road	Wellington Road	Linton Hall Road	0	3	0	4	2020 2040
591	VSP66		Construct	VA 627 Van Buren Road	VA 234 Dumfries Road	VA 610 Cardinal Drive	0	4	0	4	2022 2040
401	VSP57A		Construct	<del>McGraws Corner Dr. / Thoroughfare Rd.</del>	<del>US 29 Lee Highway @ Virginia Oaks Dr.</del>	<del>US 15 @ Thoroughfare Dr.</del>	0	4	0	4	2020 2040

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
219	VSP25b	104802	Widen	VA 1781 New Telegraph Road/Summit School Road	Horner Road/Park'n'Ride Lot Access	VA 2190 Summit School Road Extension	4	4	2	4	2022 2025
745	NRS		Construct	VA 234 Potomac Shores Parkway	US 1 Jefferson Davis Highway	VA 4700 River Heritage Boulevard	0	4	0	4	2020
743	NRS		Widen	VA 4700 River Heritage Boulevard	VA 234 Potomac Shores Parkway	Dominica Drive	4	4	2	4	2020
744	NRS		Construct	VA 4700 River Heritage Boulevard	Dominica Drive	VA 234 Potomac Shores Parkway	0	4	0	2	2020
742	VSP68		Construct	VA 4700 River Heritage Boulevard	US 1 Jefferson Davis Highway	VA 234 Potomac Shores Parkway / Harbor Station	0	4	0	4	COMPLETE
643	VSP67	104802	Construct	VA 2190 Summit School Road Extension	Telegraph Road	VA 2190 Summit School Road (south end of existing)	4	4	2	4	2022 2025

**FAMPO**

	VI2RFA		Construct/revise operations	I-95 :HOV/Bus/HOT Lanes- single reversible lane	north of Garrisonville Road (south of Aquia Creek) at flyover	south of Garrisonville Road	1	1	0	1	2018
	VI2RFB		Construct	I 95 : HOV / Bus / HOT Lanes: Southbound Ramp	South of Garrisonville Road	SB HOT Lanes to SB GP Lanes	1	1	0	1	2018
	VI2RFC		Construct	I 95 : HOV / Bus / HOT Lanes: Northbound Ramp	South of Garrisonville Road	NB GP Lanes to NB HOT Lanes	1	1	0	1	2018
	VI2rf		Construct	I 95 : HOV / Bus / HOT Lanes	Rte. 610 (Garrisonville Rd. ) in Stafford County	VA 17 in Spotsylvania County (exit 126)	1	1	0	2	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	South of Telegraph Road (North of Aquia Creek)	SB GP Lanes to SB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	South of Telegraph Road (North of Aquia Creek)	NB HOT Lanes to NB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	North of Garrisonville Road (south of Aquia Creek)	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Garrisonville Road and Courthouse Road	SB GP Lanes to SB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Garrisonville Road and Courthouse Road	NB HOT Lanes to NB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Garrisonville Road and Courthouse Road	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Garrisonville Road and Courthouse Road	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	South of Rt 628 (North of Stafford Regional Airport)	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	South of Rt 628 (North of Stafford Regional Airport)	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Centerpoint Road (St.Co.Airport Access Rd.) and Rt 652	SB GP Lanes to SB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Centerpoint Road (St.Co.Airport Access Rd.) and Rt 652	NB HOT Lanes to NB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Centerpoint Road (St.Co.Airport Access Rd.) and Rt 652	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Centerpoint Road (St.Co.Airport Access Rd.) and Rt 652	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	South of Rt 17 (North of Rappahannock River)	NB HOT Lanes to NB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Just South of Rappahannock River	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Just north of Rt 3	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Rt 620 and Rt 208	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Rt 620 and Rt 208	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Rt 1 and Rt 17	NB GP Lanes to NB HOT Lanes	1	1	0	1	2025
			Construct	I 95 : HOV / Bus / HOT Lanes: Ramp	Between Rt 1 and Rt 17	SB HOT Lanes to SB GP Lanes	1	1	0	1	2025
			Reconstruct	I-95 interchange	at Courthouse Rd. (exit #140)						2025
	FAI1E		Upgrade	Inside I-95 shoulders for use as travel lanes in peak periods	1.3 mi. n. of Garrisonville Rd.	.4 mi. n. of Amleg Rd.					2020
	FAP5F		Widen	US-1	Prince William County Line	VA-637, Telegraph Rd. (Northern Intersection)			4	6	2025
			Reconstruct	US-1/US-17/PR-218 Intersection							2020
	FAP5I		Widen	US 1(Bridge Replacement)	US 17 (Butler Rd.)	Princess Anne St.	2	2	4	6	2025
	FAS22A		Widen	VA-3 (William St)	Gateway Blvd.	William St./Blue Gray Parkway			4	6	2030
	FAS22		Widen	VA 3 (Spotsylvania)	Chewing Lane	VA 627 (Gordon Rd.)	2	2	4	6	2013
	FAP6A		Widen	US 17 Bypass (Mills Dr.)	I-95	Caroline County Line	2	2	2	4	2030
	FAP6E		Widen	Tidewater Trail 17 Business/VA 2	US SCL Fredericksburg	US 17 Bypass (Mills Dr.)	2	2	2	4	2040
	FAP6C		Widen	US 17 (Warrenton Rd.)	McLane Drive	Stafford Lakes Parkway	2	2	4	6	2020
	FAP6D		Widen	US 17 (Warrenton Rd.)	Stafford Lakes Parkway	VA 612 (Hartwood Road)	2	2	4	6	2040
	FAP7		Widen	VA 218 (Butler Rd)	US 1	VA 212 (Chatham Heights Rd)	4	4	2	4	2030
	FAS40		Widen	VA 208 (Courthouse Road)	US 1 (Jefferson Davis Hwy)	Smith Station Road	3	3	4	6	2040
<b>Fredericksburg</b>											
	FAU1			Fall Hill Ave./ Mary Washington Blvd. Extension	Mary Wash. Blvd.	Gordon Shelton Blvd.			2	4	2020
				Lafayette Blvd. (Phase 1)	Sophia St	VA-3 (Blue & Gray Parkway)					2025
	FAU2			Gateway Blvd. Extended	William St. (PR-3)	Fall Hill Ave (UR-3965)			0	4	2030
<b>Stafford County Secondary</b>											
	FAS43			VA 606 (Ferry Rd)	VA 3 (Kings Highway)	VA 608 (Brook Rd)	4	3			2035
	FAS5b			VA 630 (Courthouse Rd)	Winding Creek Dr.	VA 648 (Shelton Shop Rd)	4	4	2	4	2030
	FAS13			VA 648 (Shelton Shop Rd.)	VA 610 (Garrisonville Rd)	VA 627 (Mountainview Rd)	4	4	2	4	2035

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.

**DRAFT**

**VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS  
(highway)**

12/08/2017

Con ID	Project ID	Agency ID	Improvement	Facility	From	To	Facility		Lanes		Completion Date
							Fr	To	Fr	To	
<b>Spotsylvania County Secondary</b>											
	FAS18c			VA 620 (Harrison Rd)	VA 610 (old Plank Rd.)	VA 627 (Gordon Rd.)	4	4	2	4	2025
	FAS18B			VA-620 (Harrison Rd.)	US-1 BUS (Lafayette Blvd.)	VA-639 (Salem Church Rd.)			2	4	2025
	FAS28			VA 628 (Smith Station Rd)	VA 608 (Massaponax Church Rd.)	VA 627 (Gordon Rd.)	4	4	2	4	2035
	FAS19			VA 636 (Mine Rd./ Hood Dr.)	VA 208 (Courthouse Rd.)	US 1	4	4	2	4	2025
	FAS20b			VA 639 (Leavells Rd.)	VA 208 (Courthouse Rd.)	VA 628 (Smith Station Rd.)	4	4	2	4	2035

NOTE: Shaded areas represent changes from the VDOT/MDOT off-cycle amendment to the 2016 CLRP.