

DRAFT National Capital Region Freight Project Database

Rail Projects

#	Project Title	Limits/Description	Cost Estimate	Jurisdiction	Source	Track
1	Virginia Ave. Tunnel	Raise, replace tunnel roof	\$160,000,000	Washington D.C.	CSX-NG	CSX
2	New Jersey Ave.	Undercut to lower tracks	\$5,006,000	Washington D.C.	CSX-NG	CSX
3	10th St.	Undercut to lower tracks	\$0	Washington D.C.	CSX-NG	CSX
4	I-395 Ramp	Undercut to lower tracks	\$0	Washington D.C.	CSX-NG	CSX
5 *	12th St. SW	Undercut to lower tracks	\$6,387,000	Washington D.C.	CSX-NG	CSX
6	Potomac River Swing Bridge	Existing bridge modification	\$415,000	Washington D.C.	CSX-NG	CSX
7	Catoctin Tunnel	Arch liner replacement	\$2,757,000	Frederick	CSX-NG	CSX
8	Point of Rocks Tunnel	Arch liner replacement	\$4,522,000	Frederick	CSX-NG/Draft MDOT-MRP	CSX
9	Germantown Rd.	Bridge replacement	\$1,433,500	Montgomery	CSX-NG/Draft MDOT-MRP	CSX
10	Deer Park Dr. in Washington Grove	Bridge replacement	\$3,749,200	Montgomery	CSX-NG/Draft MDOT-MRP	CSX
11	Baltimore-Washington Pkwy. 295	Undercut to lower tracks	\$0	Prince George's	CSX-NG	CSX
12 *	Kenilworth Ave. in Hyattsville	Undercut to lower tracks	\$254,000	Prince George's	CSX-NG/Draft MDOT-MRP	CSX
13	Railroad Ave. in Woodbrige	Bridge replacement	\$2,757,000	Prince William	CSX-NG	CSX
14	NS Crescent Corridor	Add second track in MD		MD	Draft MDOT- MRP/MAROPs/NS	NS
15	MARC Capacity and Reliability Programs	CSXT-MTA MOU of 5/29/09 funded 100% MTA and Federal Funds.	\$1,500,000	MD	Draft MDOT-MRP	CSX
16	MARC Brunswick Line	Add 3rd track btwn Silver Spring and Point of Rocks		Montgomery/Frederick	MARC	CSX
17	MARC Camden Line	Add 3rd track btwn Washington D.C. and Dorsey		Prince George's/Howard	MARC	CSX

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18	New Rail Bridge over Potomac	Adjoining the CSXT Long Bridge to eliminate train conflicts; and third and fourth main track on CSXT feeding into new rail bridge to eliminate train conflicts.	Long-term 10-20 years, \$1,900,000,000	Washington D.C.	MAROPs, CSX	CSX
19	Regional Rail ATIS	Develop Regional Rail Advanced Traffic Information System (ATIS) to exchange information among freight and passenger railroad dispatch and control systems in real time, thereby allowing the railroads to monitor the status and location of all traffic on the rail network, anticipate and compensate for traffic delays, and respond quickly to emergencies. Undertake feasibility studies of other advanced technology and information applications.	Near-term 0-5 years, \$2,400,000,000	Mid-Atlantic Region	MAROPs	All
20	Northeast Capital Subdivision sidings and clearance projects	Siding on Northeast Capital Subdivision and crossovers to Northeast Corridor to improve and reduce CSXT and passenger-train conflicts; CSXT clearance projects (5 locations as listed above by CSXT-NG), 2nd track to serve the VRE L'Enfant Plaza Station, and 3rd track to eliminate CSXT and passenger-train conflicts.	Near-term 0-5 years, \$2,400,000,000, mid-term 5-10 years, \$1,900,000,000	Washington D.C.	MAROPs	CSX

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21	Highway-rail grade and track speed improvements	Highway-rail grade and track speed improvements on CSXT north of Richmond; various upgrades to tracks, signals, and highway crossings on CSXT to serve from Fredericksburg to Washington D.C.; sections of 3rd track and clearance projects (11 locations) on CSXT south of Washington D.C..	Mid-Term 5-10 years, \$1,900,000,000	VA	MAROPs	CSX
22	Hyattsville (JD)-Jones Hill	2nd main track with Universal Crossover	\$26,000,000	Montgomery	Draft MDOT-MRP	CSX
23	Walkersville, Rebuild tracks	Rebuild 2 miles of formerly out-of-service track to Class 1 Standards	\$4,700,000	Frederick	Draft MDOT-MRP	?
24	MD 355, Rockville Pike Grade Separation	Construct a CSX Railroad grade-separated crossing and interchange improvements, 2020	\$132,336,000	Montgomery	CLRP/MDOT SHA	CSX
25	MD 450 Annapolis Road Grade Separation	Construct a highway-railroad grade-separated crossing and intersection improvements, 2009	\$74,926,000	Prince George's	CLRP/MDOT SHA	?
26	US 29 Columbia Pike	Sligo Creek Parkway to Howard County Line, this project includes grade separations at MD 198, Blackburn Road, Dustin Road, Greencastle Road, Musgrove/Fairland Road, Briggs Chaney Road, Randolph Road, 2020	\$445,000,000	MD	CLRP	?
27	US 15 Interchange at US 340	Jefferson Tech Park, Grade separated interchange at US 340/US 15 at mile point 9.94, 2010	\$10,900,000	MD	CLRP	?

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#	Project Title	Limits/Description	Cost Estimate	Jurisdiction	Source	Track
28	VA 28 Nokesville Road, Overpass	Norfolk Southern Railroad B-Line and Wellington Road Overpass. VA 28 will be reconstructed adjacent to its existing alignments as a four-lane divided roadway from the vicinity of Foster, 2013	\$40,000,000	VA	CLRP	NS
29	Baltimore City, Increase capacity through Howard Street Tunnel	Increase capacity	\$2,000,000,000	Baltimore City	Draft MDOT-MRP/CSX/MAROPs	CSX
30	Add additional track between New Carrollton and Baltimore	Penn Line/NEC		MD	MARC	Amtrak?
31	Intermodal Container Transfer Facility	Near the Port of Baltimore	\$75,000,000 State Funding	Anne Arundel County	Draft MDOT-MRP	CSX

5 * = Cost of Project 5 includes the cost of Project 3 and 4.

12 * = Cost of Project 12 includes the cost of Project 11.

29-31 = Projects fall outside the NCR but important to region.

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Highway Improvement Projects

#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
1	11th St. Bridge (I-295) and Interchange Reconstruction	Anacostia Freeway (Pennsylvania Ave to Howard Rd) to Southeast Freeway (6th St), Replacement and reconfiguration of the existing deteriorating bridges and ramps.	2011	\$475,000,000	Washington DC	CLRP
2	South Capitol Street	Independence Ave to MLK Jr Blvd, transform the South Capitol St into a gateway to Washington DC	2015	\$822,500,000	Washington DC	CLRP
3	Dulles Airport Access Road	Dulles Airport to VA 123, Widen from 4 to 6 lanes, safety and operational improvements. Reconstruct/replace bridges as necessary.	2010	\$40,000,000	VA	CLRP/Draft W-B Airport Ground Access Update
4	Intercounty Connector	I-270/I-370 to I-95/US 1, construct a new east-west, multi-modal highway in Montgomery and Prince George's counties. The project will include managed lanes with express bus service connecting to Metrorail stations, currently under construction.	2012	\$2,532,190,000	MD	CLRP/Draft W-B Airport Ground Access Update
5	I-270	The I-270/US 15 Multi-Modal Corridor Study is proposing ramp tie-in adjustments to meet the I-270 mainline lane widening through the interchange. The NB exit ramp is proposed for realignment of the initial exit curves to improve the design speed.	2020	\$8,000,000	MD	CLRP
6	I-270 Interchange at Watkins Mills Road	Construct a new interchange at Watkins Mill Road Extended. This consists of a full diamond interchange connecting I-270 to and from Watkins Mill Road extended. This includes two-lane collector-distributor roads on the I-270 in the northbound and southbound direction.	2020	\$206,000,000	MD	CLRP

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#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
7	I-66 Improvements	US 29 Gainesville to VA 234 Sudley Road, widen from 4 to 8 lanes. During peak periods, the median lane will be restricted and operate as a concurrent flow HOV lane.	2011	\$14,079,000	VA	CLRP
8	I-66 Interchange and US 29 Interchange	I-66 and US 29 Interchange, widen and Construct US 29 and VA 55, reconstruct interchange, may include the addition of exclusive HOV access ramps within the interchange or in close proximity to the interchange.	2014	\$185,770,000	VA	CLRP
9	I-70 Baltimore National Pike	Mt. Phillip Rd to MD 144, the project would upgrade existing I-70 to include the following phased improvements: Phase 1-Provide missing movements at US 15/US 340 interchange (complete). Phase 1A-Construction of missing movements at the I-70/I-270 interchange.	2015	\$206,000,000	MD	CLRP
10	I-95	Contee Road Relocated w/CD Roads, construct a new interchange at Contee Road Relocated with two lane collector-distributor roads both NB and SB at I-95 and Contee Road Relocated	2020	\$232,613,000	MD	CLRP
11	I-95 Capital Beltway	Newington to VA 123, widen from 6 to 8 lanes. This project will add an additional lane between Rt. 123 and Fairfax County Parkway and will improve the traffic flow considerably.	2011	\$122,411,000	VA	CLRP
12	I-95 Reconstruct Interchanges, VA 613, VA642	Reconstructing existing interchanges on I-95 to improve safety and efficiency.	2015	\$40,000,000	VA	CLRP
13	I-95/I-495 Arena Drive Interchange	MD 202-MD 214, construct operational and safety improvements along I-95/I-495 from MD 214 to MD 202 including conversion of the I-95/I-495 interchange at Arena Drive from a part-time interchange to a full-time interchange to handle the existing and proposed growth.	2009	\$32,245,000	MD	CLRP

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#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
14	I-95/I-495 Capital Beltway	Construct a full interchange along I-95/I-495 at the Greenbelt Metro Station. The existing partial interchange provides access from inner loop Capital Beltway to the Greenbelt Metro Station.	2015	\$68,634,000	MD	CLRP
15	I-95/I-495 Capital Beltway	MD 5/Branch Ave Metro Station, construct flyover ramp from the inner loop Capital Beltway off-ramp to southbound MD 5, to eliminate current weave condition along MD 5.	2015	\$116,470,000	MD	CLRP
16	MD 201, Kenilworth Ave	Rittenhouse Rd to Pontiac St, widen to six lanes with intersection improvements. Funded and constructed by developers based on Prince George's County's Adequate Public Facility Ordinance Requirements	2020	?	MD	CLRP
17	MD 3 Robert Crain Highway	US 50 to Anne Arundel County Line, Study to upgrade MD 3 from US 50 to MD 32 to address safety and capacity concerns. Wide curb lanes and should will accommodate bicycles.	2020	\$212,659,000	MD	CLRP
18	US 15 Catoclin Mountain Highway	Study to develop interchange options at Monocacy Blvd (BRAC related)	2015	\$84,271,000	MD	CLRP
19	US 15 James Madison Highway	US 29 to Loudon County Line, widen 2 lane roadway to a 4 lane divided highway. Implement safety and operational improvements.	203	\$51,700,000	VA	CLRP
20	US 15 Rt Bypass	VA 773 Edwards Ferry Road, construct interchange.	2020	\$25,000,000	VA	CLRP
21	US 15 South King Street	Evergreen Mill Rd to SCL of Leesburg, widen to 4 lanes. Implement safety and operational improvements. Reconstruct/replace bridges as necessary. Implement signal coordination.	2015	\$5,277,000	VA	CLRP
22	US 29	Pleasant Valley Drive to WCL of Fairfax, study feasibility of widening 4 to 6 lanes from Pleasant Valley Drive to the Western City Limit of the City of Fairfax.	2010	\$42,805,000	VA	CLRP

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#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
23	US 29 widen	ECL City of Fairfax to I-495 Capital Beltway, widen US 29 between Nutley Street and I-495, to 6 lanes, and study the feasibility of constructing an interchange at US 29 and Gallows Road.	2020	\$56,724,000	VA	CLRP
24	US 29 Columbia Pike	Sligo Creek Parkway to Howard County Line, this project includes grade separations at MD 198, Blackburn Road, Dustin Road, Greencastle Road, Musgrove/Fairland Road, Briggs Chaney Road, Randolph Road.	2020	\$445,000,000	MD	CLRP
25	US 29 Lee Highway	WCL of City of Fairfax to ECL of City of Fairfax, widen to 6 lanes. Implement safety and operational improvements. Reconstruct/replace bridges as necessary.	2030	\$48,208,000	VA	CLRP
26	US 15 Interchange at US 340	Jefferson Tech Park, Grade separated interchange at US 340/US 15 at mile point 9.94.	2010	\$10,900,000	MD	CLRP
27	US 50 Reconstruct and widen	I-66 to WCL Fairfax City, widen to 8 lanes, westbound lanes of 50 to 3 lanes between I-66 and Waples Mill Road	2020	\$4,252,000	VA	CLRP
28	Frederick Douglas Memorial Bridge	VA 659 Relocated to VA 661 Lee Road, widen to 6 lanes, implement safety and operational improvements as necessary. Reconstruct/replace bridges, as necessary.	2012	\$53,047,000	VA	CLRP
29	MD 355, Rockville Pike Grade Separation	Construct a CSX Railroad grade-separated crossing and interchange improvements.	2020	\$132,336,000	MD	CLRP
30	MD 450 Annapolis Road Grade Separation	Construct a highway-railroad grade-separated crossing and intersection improvements	2009	\$74,926,000	MD	CLRP

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#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
31	VA 234 Dumfries Road	US 1 to VA 234 Bypass at Limstrong, Study/widen VA 234 from 2 to 4 lanes on a 6 lane right-of-way between US 1 and the VA 234 Bypass, south of the City of Manassas in the vicinity of Limstrong. Construct an interchange at US 1. Implement safety and operational improvements.	2016	\$96,380,000	VA	CLRP
32	VA 234 Manassas Bypass	VA 234 Dumfries Road at Limstrong to I-66, construct VA 234 Bypass. Construct a 4-lane freeway within a 6-lane right-of-way. Provide a freeway from existing Route 234 south of Manassas westward around the City to I-66. Implement safety and operational improvements, as necessary. Reconstruct/rebuild bridges, as necessary.	2020	\$143,816,000	VA	CLRP
33	VA 234 Sudley Road	Dorsey Circle to Godwin Drive, widen existing 4 lane roadway to provide a third lane northbound within the city limits. Liberia Ave-4 lane and Bridge over Southern Railway complete.	2010	\$2,500,000	VA	CLRP
34	VA 236	Pickett Road to I-395, widen VA 236 from 4 to 6 lanes. Implement safety and operational improvements, as necessary. Reconstruct/rebuild bridges, as necessary. Various intersection spot improvements along Route 236 from Pickett Road easterly to Lake Dr.	2020	\$58,206,000	VA	CLRP
35	VA 267 Dulles Toll Road	VA 674 Hunter Mill Road, implement safety and operational improvements as necessary. Reconstruct/replace bridges, as necessary.	2015	\$1,500,000	VA	CLRP
36	VA 27, Columbia pike interchange	VA 244 Columbia Pike, reconstruct interchange	2013	\$39,414,000	VA	CLRP

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37	VA 28, widen, relocate utilities	Fauquier County Line to WCL Manassas, widen from 2 to 4 lanes from Fauquier County Line to VA 215, and VA 215 to VA 219. Widen from 4 to 6 lanes from VA 219 to Manassas. Replace the existing bridge.	2020	\$19,193,000	VA	CLRP
38	VA 28, upgrade	I-66 to VA 7, construct 10 interchanges along VA 28. Widen VA 28 from 6 to 8 lanes.	2015	\$408,496,000	VA	CLRP
39	VA 28 Centerville Road	VA 7783 New Braddock Road to VA 28 Centerville Road, as a result of many rear end accidents the freight turn from new Braddock into Rte 28 North must be realigned and made to 90 degrees turn. The intersection signalization will be replaced and updated to ensure that the movement of traffic is safe.	2010	\$16,300,000	VA	CLRP
40	VA 28 Nokesville Road, Overpass	Norfolk Southern Railroad B-Line and Wellington Road Overpass. VA 28 will be reconstructed adjacent to its existing alignments as a four-lane divided roadway from the vicinity of Foster.	2013	\$40,000,000	VA	CLRP
41	VA 7 Interchange Improvement	VA 9 WVA/VA State Line to Market Street, Improve the safety/operation of intersections and/or non-regionally significant segments of VA 7. Reconstruct/replace bridges, retaining walls, and other structures as necessitated by maintenance demands.	2020	\$3,935,000	VA	CLRP

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#	Project Title	Limits/Description	Complete	Cost Estimate	Jurisdiction	Source
42	VA 7 Bypass	VA 7 Leesburg Pike West to VA/US 7/15 East, Implement safety and operations improvements and widen the Leesburg Bypass from 4 lane divided to 6-lane divided freeway between the west Business VA 7 interchange and the east Business VA 7/US 15 interchange.	2025	\$43,071,000	VA	CLRP
43	VA 7 Leesburg Pike	Deck Replacement and widening, superstructure and substructure repairs, Leesburg Pike.	2030	\$15,610,000	VA	CLRP
44	VA 7 Leesburg Pike	Seven Corners to Bailey's Crossroads, widen from 4 to 6 lanes.	2020	\$34,318,000	VA	CLRP