





































































































































































Northern Virginia Transportation Authority
FY 2018 - 23 Six Year Program Candidate Project List (Draft)


3/27/2018


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request	Total Cost
2018-001-0	Arlington County	ART Operations and Maintenance Facilities	1	123		Des, ROW, CN, CapAsset	\$ 55,459,000	\$ 98,487,000
2018-002-1	Arlington County	Ballston-MU Metrorail Station West Entrance	2	63		Des, ROW, CN, CapAsset	\$ 72,316,000	\$ 130,073,000
2018-003-0	Arlington County	Crystal City Metrorail Station East Entrance and Intermodal Connections	3	89	 	CN	\$ 87,000,000	\$ 90,140,000
2018-004-0	Arlington County	Pentagon City Multimodal Connections and Transitway Extension	4	117	  	Des, CN	\$ 28,850,000	\$ 46,665,000
2018-005-0	Arlington County	Intelligent Transportation System Improvements	5	104	   	CN	\$ 10,000,000	\$ 10,000,000
Arlington County Sub Total							\$ 253,625,000	\$ 375,365,000
2018-006-1	Fairfax County	Route 1 Widening (Mount Vernon Memorial Highway to Napper Road)	1	214	    	Des, ROW, CN	\$ 127,000,000	\$ 215,000,000
2018-007-0	Fairfax County	Richmond Highway Bus Rapid Transit - Phases I & II	2	39	   	Des, ROW, CN	\$ 250,000,000	\$ 544,800,000
2018-008-0	Fairfax County	Soapstone Drive Extension: Extend Soapstone Drive over Route 267 (Dulles Toll Road) to Sunset Hills Road	3	7	  	ROW, CN	\$ 132,060,000	\$ 169,240,000
2018-009-1	Fairfax County	Frontier Drive Extension and Intersection Improvements	4	84	    	ROW, CN	\$ 79,500,000	\$ 116,070,000
2018-010-2	Fairfax County	Route 28 Widening: Route 29 to Prince William County Line	5	30	   	CN	\$ 38,270,000	\$ 91,100,000
2018-011-0	Fairfax County	Braddock Road Intersection Improvements: Guinea Road to Ravensworth Road	6	336	  	Des, ROW, CN	\$ 52,400,000	\$ 69,800,000
2018-012-0	Fairfax County	Richmond Highway (Route 1)/CSX Underpass Widening	7	282	   	CN	\$ 12,000,000	\$ 56,000,000
2018-013-0	Fairfax County	Seven Corners Ring Road Improvements Phase 1 A, Segment A	8	18	  	Des	\$ 5,500,000	\$ 75,000,000
2018-014-1	Fairfax County	Rolling Road Widening: Hunter Village Drive to Old Keene Mill Road	9	54	   	ROW, CN	\$ 11,111,000	\$ 51,600,000
2018-015-0	Fairfax County	Route 29 Widening Project, Phase II (Union Mill Road to Buckley's Gate Drive)	10	217	   	ROW	\$ 7,600,000	\$ 67,000,000
2018-016-2	Fairfax County	Fairfax County Parkway Widening from Ox Road to Lee Highway includes a grade separated interchange at the intersection of Popes Head Road	11	57	   	ROW, CN	\$ 67,000,000	\$ 191,300,000
2018-017-0	Fairfax County	Rock Hill Road Bridge	12	19	  	Des, ROW, CN	\$ 100,000,000	\$ 100,000,000
2018-018-0	Fairfax County	Dulles Toll Road - Town Center Parkway Underpass	13	17	  	Des	\$ 17,000,000	\$ 168,980,000
2018-019-0	Fairfax County	Route 28 Widening (Northbound from Route 50 to McLearen Road)	14	26		CN	\$ 19,000,000	\$ 21,068,000
2018-020-0	Fairfax County	Shirley Gate Road Extension: Braddock Road to Fairfax County Parkway	15	58	  	ROW, CN	\$ 42,000,000	\$ 50,980,000
Fairfax County Sub Total							\$ 960,441,000	\$ 1,987,938,000


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components		Phases	Request		Total Cost
2018-021-0	Loudoun County	Route 15 Bypass Widening: Battlefield Parkway to Montresor Road	Top 3	191		  	ROW, CN	\$	54,000,000	\$ 81,163,683
2018-022-0	Loudoun County	Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway	Top 3	119, 188		  	ROW, CN	\$	89,805,000	\$ 135,180,000
2018-023-0	Loudoun County	Extend Shellhorn Road: Loudoun County Parkway (Route 607) to Randolph Drive (Route 1072)	Top 3	184		  	ROW, Utility	\$	16,000,000	\$ 126,750,000
2018-024-0	Loudoun County	Route 28 Northbound Widening –between the Dulles Toll Road and Sterling Boulevard		155, 159			CN	\$	20,000,000	\$ 23,508,200
2018-025-0	Loudoun County	Evergreen Mills Road Widening: Loudoun County Parkway to Northstar Boulevard		179		  	Des, CN, Utility	\$	46,092,000	\$ 68,885,000
2018-026-0	Loudoun County	Prentice Drive Extension: Lockridge Road (Route 789) to Shellhorn Road (Route 643)		150		  	ROW, CN, Utility	\$	76,230,000	\$ 102,325,000
2018-027-0	Loudoun County	Route 9 Traffic Calming		327		 	Des, ROW, CN, Utility	\$	12,112,000	\$ 22,206,000
2018-028-0	Loudoun County	Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard		160		  	Des, ROW, CN, Utility	\$	47,800,000	\$ 59,314,000
2018-029-0	Loudoun County	Evergreen Mills Road Intersection Realignments – Watson Road and Reservoir Road		180			Des, ROW, CN, Utility	\$	14,000,000	\$ 14,000,000
Loudoun County Sub Total								\$	376,039,000	\$ 633,331,883
2018-030-3	Prince William County	RT28 corridor improvements (Fitzwater Dr to Pennsylvania Ave)	1	300		 	CN	\$	15,000,000	\$ 70,900,000
2018-031-1	Prince William County	Route 28 Corridor Feasibility Study - Environmental Impact Statement (City of Manassas to Fairfax County)	2	350		 	Other - EIS	\$	3,500,000	\$ 5,100,000
2018-032-1	Prince William County	Construct Route 28 Corridor Roadway Improvements	3	350		 	Des, ROW, CN	\$	145,000,000	\$ 228,000,000
2018-033-0	Prince William County	Construct Interchange at Route 234 and Sudley Manor Drive	4	222		 	Des, ROW, CN	\$	80,600,000	\$ 80,600,000
2018-034-0	Prince William County	Construct Interchange at Route 234 and Brentsville Road	5	283		 	Des, ROW, CN	\$	54,900,000	\$ 54,900,000
2018-035-0	Prince William County	Construct Interchange at Prince William Parkway and University Boulevard	6	324		 	Des, ROW, CN	\$	24,200,000	\$ 24,200,000
2018-036-0	Prince William County	Summit School Rd Extension and Telegraph Rd Widening	7	270, 271		  	Des, ROW, CN	\$	38,700,000	\$ 38,700,000
2018-037-0	Prince William County	Construct University Boulevard (Progress Court to Devlin Road) – Phase I	8	235		  	Des, ROW, CN	\$	28,500,000	\$ 28,500,000
2018-038-0	Prince William County	Devlin Road Widening: Wellington Road to Linton Hall Road	9	242		 	Des, ROW, CN	\$	26,050,000	\$ 26,050,000
2018-039-0	Prince William County	Construct Interchange at Prince William Parkway and Clover Hill Road	10	284		 	Des, ROW, CN	\$	12,900,000	\$ 12,900,000
Prince William CountySub Total								\$	429,350,000	\$ 569,850,000
2018-040-1	City of Alexandria	West End Transitway: Northern Segment (Phase 1)	1	42			ROW, CN, CapAsset, Other-Admin	\$	60,750,000	\$ 128,151,000
2018-041-0	City of Alexandria	Alexandria ITS Projects	2	113			Des, CN	\$	1,195,491	\$ 1,195,491
2018-042-1	City of Alexandria	Alexandria Bus Network ITS	3	194			CapAsset, Other	\$	150,000	\$ 150,000
2018-043-0	City of Alexandria	DASH Transit Service Enhancements and Expansion	4	85			Des, CN, CapAsset, Other-Contin	\$	11,933,161	\$ 23,068,161


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request		Total Cost
2018-044-0	City of Alexandria	Alexandria Bike and Pedestrian Trails and Reconstruction	5	90	  	Des, ROW	\$	2,200,000	\$ 11,630,000
2018-045-2	City of Alexandria	Alexandria Duke St Transitway	6	41	   	Des	\$	12,000,000	\$ 115,050,000
City of Alexandria Sub Total							\$	88,228,652	\$ 279,244,652
2018-046-0	City of Fairfax	Jermantown Road Corridor Improvements Project	1	136	   	Des, ROW, CN	\$	26,000,000	\$ 26,200,000
2018-047-0	City of Fairfax	Intersection Improvements at Eaton Place/Chain Bridge Road	2	137, 140	  	Des, ROW, CN	\$	10,750,000	\$ 10,850,000
2018-048-0	City of Fairfax	Old Lee Highway Multimodal Improvements Phase 1	3	138	  	ROW, CN	\$	5,000,000	\$ 14,000,000
2018-049-0	City of Fairfax	Roadway Network Northfax West	4	140	  	Des, ROW, CN	\$	2,500,000	\$ 5,000,000
2018-050-0	City of Fairfax	City of Fairfax Bike Share Implementation	5	139, 198		CN	\$	1,159,000	\$ 1,159,000
City of Fairfax Sub Total							\$	45,409,000	\$ 57,209,000
2018-051-0	City of Falls Church	West Falls Church & Joint Campus Revitalization District Multimodal Transportation Project	1	334, 66	   	Des, ROW, CN, Other-Contin	\$	15,700,000	\$ 15,700,000
2018-052-0	City of Falls Church	North Washington Street Multimodal Transportation Project	2	334, 66	   	Des, ROW, CN, Other-Contin	\$	14,500,000	\$ 14,500,000
City of Falls Church Sub Total							\$	30,200,000	\$ 30,200,000
2018-053-1	Town of Dumfries	Widen Route 1 (Fraley Blvd) to six lanes between Brady's Hill Rd and Dumfries Rd (RT234)	1	92	  	ROW, CN	\$	116,554,000	\$ 123,954,000
Town of Dumfries Sub Total							\$	116,554,000	\$ 123,954,000
2018-054-2	Town of Leesburg	Construct Interchange at Route 7 and Battlefield Parkway	1	193	  	CN	\$	25,000,000	\$ 58,000,000
2018-055-2	Town of Leesburg	Interchange Improvements at Route 15 Leesburg Bypass and Edwards Ferry Road	2	131	  	Des, ROW, CN	\$	105,700,000	\$ 112,000,000
2018-056-0	Town of Leesburg	Construct Interchange at Route 15 Bypass and Battlefield Parkway	3	96	  	Design	\$	2,000,000	\$ 60,000,000
Town of Leesburg Sub Total							\$	132,700,000	\$ 230,000,000
2018-057-0	Town of Vienna	Mill St NE Parking Garage	1	199	 	CapAsset	\$	2,300,000	\$ 4,600,000
Town of Vienna Sub Total							\$	2,300,000	\$ 4,600,000
2018-058-1	VRE	VRE Crystal City Station Improvements	1	298	 	Des	\$	4,000,000	\$ 41,810,000
2018-059-0	VRE	VRE Woodbridge Station and Occoquan Third Track Improvements	3	93, 301		Des	\$	27,500,000	\$ 230,000,000
VRE Sub Total							\$	31,500,000	\$ 271,810,000
2018-060-0	WMATA	Metrorail Automatic Train Control (ATC) Power Rehabilitation and Wayside Communications Upgrades	1	101		Des, CN, Other-Admin	\$	94,572,577	\$ 302,374,301
2018-061-0	WMATA	Blue/Orange/Silver Corridor Capacity and Reliability Improvements/“New Blue Line” Alternatives Analysis and Project Development	2	34		Study	\$	2,000,000	\$ 2,000,000
WMATA Sub Total							\$	96,572,577	\$ 304,374,301
2018-062-0	NOVA Parks	Falls Church Enhanced Regional Bike Routes (W&OD)	1	134	 	Des, CN	\$	3,793,209	\$ 3,793,209
NOVA Parks Sub Total							\$	3,793,209	\$ 3,793,209
62	TOTAL						\$	2,566,712,438	\$ 4,871,670,045


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request	Total Cost
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












New or improved pedestrian path/trail

New or improved bicycle lane/path

New or improved bus/BRT facility

Improvement/Access to Metrorail/VRE Commuter Rail

Access to Park-and-Ride facility

Transportation technology

New or improved intersection/interchange

New roadway capacity and/or alignment

The first symbol reflects the primary modal component, other symbols denote additional modal components, as identified in the project application.