VII.

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

M E M O R A N D U M

FOR: Chair Phyllis J. Randall and Members

Northern Virginia Transportation Authority

FROM: Monica Backmon, Executive Director

DATE: January 24, 2020

SUBJECT: Approval of FY2026 Congestion Mitigation and Air Quality (CMAQ) and Regional

Surface Transportation Program (RSTP) Recommendations to the

Commonwealth Transportation Board

1. Purpose. To seek Northern Virginia Transportation Authority endorsement of the attached list of projects for funding for the FY 2026 CMAQ and RSTP program.

- **2. Suggested Motion:** I move approval of the list of proposed projects for inclusion in the FY 2026 CMAQ and RSTP program to the Virginia Department of Transportation and Commonwealth Transportation Board for approval.
- **3. Background.** The NVTA established a deadline of Friday, December 13, 2019, as the submission deadline for FY 2026 CMAQ and RSTP applications. NVTA staff in coordination with the jurisdictions and agencies who applied during this cycle of funding, developed the attached recommended list of projects and the proposed funding allocations. For FY 2026, 33 CMAQ and RSTP applications were received, totaling \$154,185,500.

The funding available for distribution in FY 2026 is estimated to be (subject to change based on final Federal allocations):

CMAQ	\$23,278,925
RSTP	\$55,805,936
Total:	\$77,718,152

VDOT provides the local matches for both the CMAQ and the RSTP funds, provided that the projects utilize the funds within established timelines. For the CMAQ program, the recipient has 24 months to obligate the funds and then 48 months to expend the funds. For the RSTP program, the recipient has 12 months to obligate the funds and then 36 months to expend the funds.

The Regional Jurisdiction and Agency Coordination Committee (RJACC) reviewed the projects submitted at its January 23, 2020 meeting, and recommends that the NVTA endorse the attached list of CMAQ and RSTP projects for submission to VDOT and the Commonwealth Transportation Board for approval.

NVTA staff and I will be available at the NVTA meeting on February 13, 2020, to answer questions.

Attachment(s): NVTA's Proposed FY 2026 CMAQ and RSTP Program

FY 2026 CMAQ/RSTP Proposed Allocations Winter 2019 Strawman

Winter 2019 Strawman				ī	
	CMAQ Estimat	e \$	23,278,925		
			FY 2		
CMAQ FUNDS	Overall Ranking		Requested		Proposed
OFF-THE-TOP PROJECTS/REGIONAL		\$	1,392,847		\$1,392,847
VDOT-COG/TPB - Commuter Connections Operations Center (UPC 52726) VDOT/COG - Metropolitan Area Transportation Operations Coordination (MATOC), (UPC T17894)	1 of 5 2 of 5		\$325,000 \$800,000		\$325,000 \$800,000
VDOT - Clean Air Partners (UPC 52725)	3 of 5		\$267,847		\$267,847
CMAQ BALANCE REMAINING FOR JURISDICTIONAL ALLOC	ATIONS	\$		\$	21,886,078
		1			,,
JURISDICTIONAL ALLOCATIONS*	Overall Ranking		Requested		Proposed
ALEXANDRIA, CITY Transportation Demand Management (UPC T18035)	2 of 3	\$	500,000 \$500,000	\$	500,000 \$500,000
Transportation Benfund Management (et et 110000)	2 01 0		φοσο,σσο		ψοσο,σσο
ARLINGTON COUNTY		\$	8,000,000	s	6,195,000
Traffic Signal Optimization	1 of 3	T *	\$750,000	•	\$590,000
Commuter Services Program (ACCS),(UPC T100) (See RSTP)	2 of 3		\$7,000,000		\$5,605,000
Capital Bikeshare	3 of 3		\$250,000		\$0
DUMFRIES, TOWN		\$		\$	
FAIRFAX, CITY		\$	•	\$	
FAIRFAX COUNTY Richmond Highway Bus Rapid Transit (UPC 106921) (See RSTP)	2 of 6	\$	10,690,000 \$10,000,000		\$690,000
Countywide Transit Stores (UPC T207)	6 of 6		\$690,000		\$690,000
FALLS CHURCH, CITY		\$		\$	
HERNDON, TOWN		\$	700,000	\$	100,000
Herndon Metrorail Intermodal Access Improvements (UPC 106986, 104328)	2 of 2		\$700,000		\$100,000
LEESBURG, TOWN		\$		\$	
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LOUDOUN COUNTY		\$	5,040,000		\$4,072,078
Lowes Island Park & Ride Lot Lease (UPC 79679)	1 of 4		\$40,000		\$40,000
Route 15 Roundabout and Braddock Road (See RSTP)	2 of 4		\$5,000,000		\$4,032,078
MANASSAS, CITY	2.42	\$	575,000	\$	257,000
Stonewall Park Trail Extension (Phase I)	2 of 2		\$575,000		\$257,000
MANASSAS PARK, CITY		\$	-	\$	-
PRINCE WILLIAM COUNTY		\$	-	\$	-
PURCELLVILLE, TOWN		\$		\$	
VIENNA, TOWN		\$	-	\$	-
	Total Jurisdictiona	1 6	25 505 000	•	44 044 070
	Total Julistictiona	. φ	25,505,000	Ą	11,814,078
AGENCY ALLOCATIONS			Requested		Proposed
PRTC (Prince William, Manassas, Manassas Park) PRTC Bus Shelter Program (3 new shelters)	1 of 2	\$	2,815,000 \$175,000	\$	2,815,000 \$175,000
Commuter Bus Replacements (4 new 45 ft. Buses), (UPC T21459)	2 of 2		\$2,640,000		\$2,640,000
VDOT		\$	3,157,000	s	2,757,000
Traffic Signal Optimization (Fairfax, Loudoun, & Prince William)	4 of 5	Ť	\$2,000,000		\$2,000,000
Multi-modal Travel Information Displays Upgrade and Expansion (Fairfax) Safety Service Patrol along Route 28 between I-66 and Route 7 (Fairfax & Loudoun)	5 of 5		\$800,000		\$400,000 \$357,000
	6 of 5		\$357,000		
WMATA (Arlington, Alexandria, Fairfax City, Fairfax County, Falls Church)	4 25 4	\$	5,544,000 \$5,544,000	\$	4,500,000
Virginia Metrobus Replacement (UPC T20133) (8 buses)	1 of 1	1	\$5,544,000		\$4,500,000
VRE		\$		\$	
		+			
	Total Acces	, ¢	11 516 000	¢	10.072.000
	Total Agenc		11,516,000		10,072,000
	TOTAL CMAC	\$	38,413,847	\$	23,278,925

FY 2026 CMAQ/RSTP Proposed Allocations Winter 2019 Strawman

· · · · · ·	RSTP Estimate	\$ 55.805.936
	 RSTP Initial Estimate	\$ 55,805,936

				FY 2026			
RSTP FUNDS	Overall Ranking	Requested		Proposed			
OFF-THE-TOP PROJECTS/REGIONAL		-					
31. THE 131 THOSE STATE		•					
RSTP BALANCE REMAING FOR JURISDICTIONAL ALLOCATIONS			\$	55,805,936			
JURISDICTIONAL ALLOCATIONS*		Requested		Proposed			
ALEXANDRIA, CITY		\$ 4,100,000	•	3,780,000			
	1 of 2		•				
Smart Mobility Implementation Capital Bikeshare Replacement Equipment	1 of 3	\$3,750,000		\$3,430,000			
Capital bikesnare Replacement Equipment	3 of 3	\$350,000		\$350,000			
ARLINGTON COUNTY		\$ -	\$				
AKLINGTON COURT		-	, a	•			
DUMFRIES, TOWN		-	\$				
FAIRFAX, CITY		\$ 1,000,000	\$	755,000			
Multimodal Transportation Improvements	1 of 1	\$1,000,000		\$755,000			
FAIRFAX COUNTY		\$ 67,000,000	•	29,694,000			
Richmond Highway Widening (UPC 107187)	1 of 6	\$20,000,000	Þ	\$20,000,000			
Richmond Highway Bus Rapid Transit (UPC 106921) (See CMAQ)	2 of 6	\$10,000,000		\$9,694,000			
Soapstone Drive Extension (112479)	3 of 6	\$10,000,000		\$9,094,000			
Fairfax County Parkway Improvements	4 of 6	\$10,000,000					
Seven Corners Ring Road - Phase 1A/Segment 1A (UPC T17486)	5 of 6	\$10,000,000					
Seven Comers King Road - Friase TA/Segment TA (OFC 117400)	3010	\$9,000,000					
FALLS CHURCH, CITY		\$ 450,000	\$	436,500			
Pedestrian, Bicycle, Bridge, and Traffic Calming Improvements (UPC 100411)	1 of 1	\$450,000		\$436,500			
HERNDON, TOWN		\$ 2,200,000	\$	680,000			
East Elden Street Widening and Improvements (UPC 50100)	1 of 2	\$2,200,000		\$680,000			
LEESBURG, TOWN				4 740 000			
Route 15 Bypass @ Edwards Ferry Rd Interchange (UPC 89890)	1 of 1	\$ 2,000,000 \$2,000,000	Þ	1,710,000 \$1,710,000			
Toute 10 Bypass & Edwards Ferry No Interestange (OF 0 00000)	1011	\$2,000,000		\$1,710,000			
LOUDOUN COUNTY		\$ 12,000,000	\$	6,170,436			
Route 15 Roundabout and Braddock Road (See CMAQ)	2 of 4	\$5,000,000		\$967,922			
Route 7 Improvements (Route 9 to the Dulles Greenway)	3 of 4	\$2,000,000		\$2,000,000			
Route 50 Collector Road	4 of 4	\$5,000,000		\$3,202,514			
MANASSAS, CITY		\$ 1,000,000	s	1,000,000			
Dean Drive Widening	1 of 2	\$1,000,000	*	\$1,000,000			
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MANASSAS PARK, CITY		-	\$	•			
PRINCE WILLIAM COUNTY		\$ 26 42F F00	¢	11 500 000			
University Boulevard (Devlin Road to Wellington Road)	1 of 1	\$ 26,435,500 \$26,435,500	•	\$11,580,000 \$11,580,000			
PURCELLVILLE, TOWN		\$ -	\$				
VIENNA, TOWN		\$ -	\$				
	Takal but 9.0			FF 605 06			
	Total Jurisdictional			55,805,936			
	TOTAL RSTP	\$ 116,185,500	\$	55,805,936			