

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

FOR: Chairman Martin E. Nohe and Members

Northern Virginia Transportation Authority

FROM: Monica Backmon, Executive Director

DATE: October 6, 2017

SUBJECT: Approval of the Issuance of the Call for Projects for the FY2024 Congestion

Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program

(RSTP) Funds

1. Purpose. To seek Northern Virginia Transportation Authority (NVTA) approval of the issuance of the Call for Projects for the FY2024 CMAQ and RSTP Funds.

- **2. Suggested Motion:** *I move Authority approval of the issuance of the Call for Projects for the FY2024 CMAQ and RSTP Funds.*
- **3. Background.** The NVTA coordinates Northern Virginia's annual programming of the federal Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Regional Surface Transportation Program (RSTP). CMAQ and RSTP are part of the overall mix of transportation funding available to Northern Virginia.

The CMAQ Program funds transportation projects or programs that will contribute to attainment or maintenance of the National Ambient Air Quality Standards (NAAQS) for ozone, carbon monoxide, and particulate matter.

The RSTP funds provides flexible funding that may be used for projects to improve and preserve conditions and performance on federal-aid highways, public bridges and tunnels, bicycle and pedestrian infrastructure and transit capital projects.

Working through the recommendations of the Regional Jurisdiction and Agency Coordinating Committee (RJACC), the Authority recommends the programming of over \$80 million annually to projects, which are subject to approval by the Commonwealth Transportation Board (CTB). While the NVTA programs these funds regionally for Northern Virginia, the actual funds are received and held by the Commonwealth of Virginia.

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 application process includes submitting an application form, TEEM worksheet for air quality benefit calculation, and resolution of support from the respective governing bodies.

The deadlines for the FY2024 programming cycle are noted below:

Application submittal: December 15, 2017
TEEM worksheet submittal: December 29, 2017
Resolution of support submittal: January 19, 2018

The estimated amount of CMAQ/RSTP revenues available for FY 2024 is noted below:

• CMAQ estimate -\$30M

• RSTP estimate -\$50M

Next Steps: Authority approval of the proposed FY2024 funding recommendations is anticipated for the February or March NVTA meeting. Upon Authority approval, the recommended projects will be submitted to the CTB for funding consideration.

Attachments: Project Application Form

Coordination: Regional Jurisdiction and Agency Coordinating Committee (RJACC)

XIV.ATTACHMENT

FY2024 NVTA CMAQ/RSTP REQUEST FORM (Please complete all questions, even if response is "not applicable.")

BACKGROUND 1.

1.1	Project Title:								
1.2	Agency / Jurisdiction Submitting Project:								
1.3	Submitter's Name and Phone Number:								
1.4	Implementing Agency / Jurisdiction:								
1.5	Implementer's Point of Contact:								
1.6	Project Website (if one exists):								
1.7	.7 Submitter's Priority: of Total projects submitted								
	of To	tal CMA	Q projects submitted						
	of To	tal RSTP	projects submitted						
1.8	Project Description:								
2.]	PROJECT INFORMATI	ON							
2.1	UPC#: (For existing project, please ask VDOT staff for assistance)								
2.2	TPB's Project ID:								
2.3	2.3 Other Identifying Numbers: (Please list type)								
2.4									
2.5	2.5 Project Limits:								
	From:								
	To:								
2.6	2.6 Type of Project/Action (Select one below)								
	2.6.a Roadway Project: (i.e. New roadway, widening, shoulder improvements, intersection improvements, bridge construction/repair/rehabilitation, roadway realignment, turn lanes at intersections)								
	2.6.b ITS Project: (i.e. Signals, TV Monitors)								
	2.6.c Transit Project: (i.e. Buses, Station Improvements, Park & Ride Lots)								

	2.6.0	Bicycle & Pedestrian Project: (i.e. Sidewalks, Bike Irail, Bike lockers)
	2.6.e	Study: (i.e. Transit Study, Park & Ride Study, Traffic Signal System Study)
	2.6.f	Multimodal (Projects that include several modal choices for travelers. Modes include travel by car, train, bus, bicycle, or on foot.): (List all modes that apply.)
	2.6. g	Marketing, Public Education and/or Outreach, including alternative commute programs
	2.7 Doe	s Project include Bicycle/Pedestrian Accommodations? (Select one below)
	2.7.a	Primarily a Bicycle/Pedestrian project
	2.7. b	Bicycle/Pedestrian accommodations included
	2.7.c	No Bicycle/Pedestrian accommodations included
3.	FEDE	RAL/STATE DOCUMENTATION
		Air Quality Analysis (CMAQ projects or projects of regional significance require air quality analysis – use regional template): Required Not Required (exempt)
	_	f required, are quantification of benefits included with this application? Yes No
		f No, quantification of benefits must be submitted by the December 29, 2017 to be ligible for funding consideration.
	3.2 Proj	ect Status: (Select as many as appropriate.)
	3.2.a 3.2.b 3.2.c	Continuation of Existing Local Project Continuation of Federally funded project; was in Previous TIP, proceeding as scheduled
	3.2.d	Continuation of Federally funded project; was in Previous TIP, delayed or reprogrammed
	3.2.e 3.2.f	1 3 /

	Programmati	c categorica	l exclusion	U	nder prepara	tion					
	Categorical exclusion					Under review					
	☐ Draft Environmental Assessment					Approved					
	Environmen	tal Assessme	ent								
	Finding of No Significant Impact										
	☐ Draft Environmental Impact Statement										
Final Environmental Impact Statement											
	4F Determination of Environmental Impact on Parkland										
4. SCH	EDULING I	NFORMA	ΓΙΟΝ								
4.1 Project Delivery Schedule for Federal Obligation											
	PE Start Date										
RW Start Date											
CN Start Date											
	CN End Date	9									
 4.2 Please provide your <u>new funding requests</u> (in thousands) by phase in the appropriate table below: Table 1: Cost Estimates by Year for a <u>Construction Project</u> 											
	Total	Previous	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024			
	Project Cost	Funds Prior to	Allocated	Allocated	Allocated	Allocated	Allocated	Requested			
	Estimate	FY2019						_			
Design/PE/ Environmental											
ROW Acquisition/ Utility Relocation											
Construction											

Status: (select one)

Proposed for preparation

3.3 Environmental Review: Not Applicable

☐ Blanket categorical exclusion

Type: (select one)

TOTAL

Table 2: Cost Estimates for a Non-Construction ProjectPreviousFY2019FY2020FY2021FY2022FY2023FY2024

		1	able 2. Co	osi Esiillaid	es for a <u>mon</u>	<u>-Consu acu</u>	UII I I UJECL		
	Tot Proj Co Estin	tal ject st	Previous Funds Prior to FY2019	FY2019 Allocated	FY2020 Allocated	FY2021 Allocated	FY2022 Allocated	FY2023 Allocated	FY2024 Requested
Study Cost			11201)						
Acquisition	ı								
Operating									
Costs TOTAL									
	PLANNI		NCIDED	ATIONS		<u> </u>			<u> </u>
	5.1 Include	ded in:		Primary Urban S' State ST	YIP IP	Secondary MPO TIP Locality's	SYIP Comprehensi	ive Plan	
	5.2 Is the	project	t included	in TransAct	tion?				
	☐ Ye	s, speci	ifically inc	cluded in Tra	ansAction. S	pecify Trans	sAction ID: _		
			•	Ū	1 0	up of projec	ts or Categor	ry.	
	Sp —	ecify T	'ransActio	n ID:					
	☐ No	, projec	ct not inclu	ided but it is	s still a juriso	diction/agen	cy priority.		
	5.3 For T	ransit F	Projects, w	ill this proje	ect be "Flexe	ed" or transfe	erred to FTA	?	
	☐ Ye	es							
	☐ No)							
	TE	BD.							
	5.4 For P	roiects	receiving	HB 2313 Fu	ınds, please	fill in the fol	lowing.		
		_			_		_		
	Proje	ct Nam	e receiving	g HB 2313 I	runas:				
	Fisca	l Year o	of HB 231	3 Funding:					<u></u>
	Fund	ed throu	ugh "30%	Local" or "	70% Regiona	al" Transpor	tation Fundi	ng?	
F	Form Com	pleted	by:						
Γ	Date:								
A	Attachmen	nts:	•						
			dence of a	pproval of	the governi	ng body (R	equired)		