National Capital Region Transportation Planning Board

777 North Capitol Street, N.E., Suite 300, Washington, D.C. 20002-4290 (202) 962-3310 Fax: (202) 962-3202 TDD: (202) 962-3213

Item #5

MEMORANDUM

July 11, 2013

To: Transportation Planning Board

From: Ronald F. Kirby

Director, Department of Transportation Planning

Re: Steering Committee Actions

At its meeting on June 28, 2013, the TPB Steering Committee approved the following resolutions:

- SR28-2013: Resolution to approve proposed updates to the functional classification of "orthern Virginia and the National Highway System (NHS) in "orthern Virginia, as requested by the Virginia Department of Transportation (VDOT)
- SR29-2013: Resolution on an amendment to the FY 2013- 2018 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to add funding for preliminary engineering for the I-495 Express Lanes Shoulder Use project, as requested by VDOT

The TPB Bylaws provide that the Steering Committee "shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action."

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD 777 North Capitol Street, N.E. Washington, DC 20002

RESOLUTION TO APPROVE PROPOSED UPDATES TO THE FUNCTIONAL CLASSIFICATION OF NORTHERN VIRGINIA AND THE NATIONAL HIGHWAY SYSTEM (NHS) IN NORTHERN VIRGINIA, AS REQUESTED BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Moving Ahead for Progress in the 21st Century (MAP-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, functional classifications of highway systems affect transportation planning in that the categories (local, minor collector, major collector, minor arterial, principle arterial, principle arterial freeway, or principle arterial interstate) are used with highway design standards, highway construction funds or maintenance payments, access management standards, traffic calming eligibility, statistical reporting, and certain outdoor advertising controls; and

WHEREAS, periodic reviews and, as appropriate, updates of urban/urbanized area boundaries and/or functional classifications of highway systems generally are warranted in concert with U.S. Census updates for urbanized areas; and

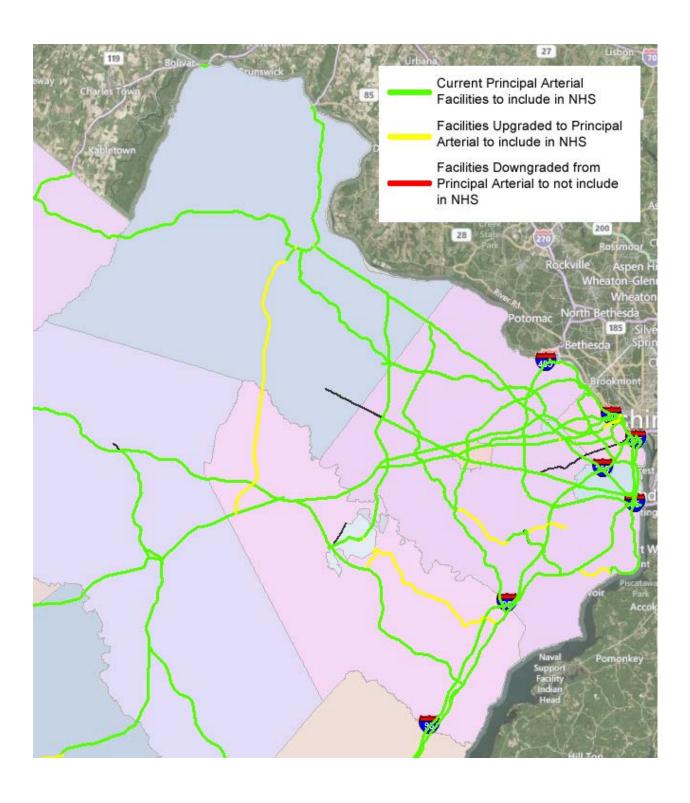
WHEREAS, the Bureau of the Census March 27, 2012 Notice issued decennial 2010 urbanized area information, and each State is federally directed (FHWA 23 CFR 450.312, 470.105 and 109, and guidance) to use the information and undertake a thorough update, as appropriate, of urban/urbanized area boundaries and/or highway system functional classifications in cooperation with Metropolitan Planning Organizations and/or localities; and

WHEREAS, the Commonwealth of Virginia's Department of Transportation has proposed updates to its current federal highway functional classification system in application of 2010 Census information, and coordinated and consulted with the MPO on the updates; and

NOW, THEREFORE, BE IT RESOLVED that the Transportation Planning Board Steering Committee acknowledges that the state has coordinated with the MPO in the development of the updates to the highway system functional classifications presented in the accompanying summary map.

BE IT FURTHER RESOLVED that a copy of this approved resolution and the accompanying summary map shall be provided to the Federal Highway Administration Virginia Division Office for information purposes, and documentation of the MPO's participation in the FFC Update process.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on June 28, 2013



NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD 777 North Capitol Street, N.E. Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO ADD FUNDING FOR PRELIMINARY ENGINEERING FOR THE I-495 EXPRESS LANES SHOULDER USE PROJECT, AS REQUESTED BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Moving Ahead for Progress in the 21st Century (MAP-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on July 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

WHEREAS, in the attached letter of June 26, 2013, VDOT has requested an amendment to the FY 2013-2018 TIP to add \$3 million in Advanced Construction funding to FY 2014 for preliminary engineering to upgrade the inside shoulders along northbound I-495 to assist in the merging of express lanes with general purpose lanes, as described in the attached materials; and

WHEREAS, this project is already included in the air quality conformity assessment of the 2012 CLRP and FY 2013-2018 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2013-2018 TIP to add \$3 million in Advanced Construction funding to FY 2014 for preliminary engineering to upgrade the inside shoulders along northbound I-495 to assist in the merging of express lanes with general purpose lanes, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on June 28, 2013.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

GREGORY A. WHIRLEY
COMMISSIONER

June 26, 2013

4975 Alliance Drive Fairfax, VA 22030

The Honorable Scott York, Chairman National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments 777 North Capitol Street, N.E., Suite 300 Washington, DC 20002-4201

RE: National Capital Region FY 2013-2018 Transportation Improvement Program Amendment

Dear Chairman York:

The Virginia Department of Transportation (VDOT) request amending the FY 2013-2018 Transportation Improvement Program (TIP) to add funding for the following project, which is included in the current 2012 CLRP and the approved air quality conformity analysis.

<u>UPC 105130 I 495 Express Lanes Shoulder Use</u>: VDOT is requesting an amendment to the FY 2013-2018 TIP to provide funding for the preliminary engineering (PE) phase of implementing the I-495 Express Lanes Extension Project currently in the 2012 CLRP. The CLRP presently lists the Express Lane Extension Project (two lanes in each direction) to be completed in 2015. This interim phase of the project will provide one additional lane in the northbound direction of I-495, between the current terminus of the Express lanes (near the Old Dominion Drive overpass) and just south of the George Washington Parkway. During the interim period, the additional lane will be provided by using the inner shoulders of I-495 and traffic permitted to use it only during the afternoon peak periods.

The amendment proposes to add a total of \$3M for the PE phase of this project. The total cost estimate, including construction, for the project is \$20M with construction anticipated to be complete in 2014. The scope of construction on the project is anticipated to be limited to pavement reconstruction to strengthen the shoulders where needed, limited drainage and erosion control work, and signing/striping work.

The proposed funds are new to the TIP and based on the recent allocations of funds by the Commonwealth Transportation Board as part of VDOT's FY 2014-2019 Six Year Improvement Program. While the proposed funds are new to the TIP, they are part of the total federal and state funding estimates included in VDOT's financial plan for the 2010 CLRP update.

VirginiaDot.org
WE KEEP VIRGINIA MOVING

The Honorable Scott York June 26, 2013 Page 2

Since this project is an interim phase of a project that was included in the regionally air quality conformity analysis for the 2013 CLRP and PE phases of projects are exempt from regional air quality consideration, the addition of this project into the proposed FY 2013 TIP update the Board is scheduled to act on July 17, 2013, will not affect the currently completed regional air quality conformity analyses.

Detailed funding table for the FY 2013-2018 TIP update is attached. VDOT requests that this TIP Amendment be considered and acted upon by the Transportation Planning Board's Steering Committee at its meeting on June 28, 2013. VDOT's representative will attend the meeting and be available to answer any questions about the amendment.

Thank you for your consideration of this request.

Sincerely,

Helen Cuervo, P.E. District Administrator

Northern Virginia District

Copy: Ms. Dianne Mitchell, VDOT

len avenor

Ms. Rene'e Hamilton, VDOT-NoVA Mr. John Lynch, P.E., VDOT-NoVA

Mr. Kanathur Srikanth, VDOT-NoVA

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

TIP Amendment - 6/28/2013

New Funding in BOLD

		Phase	Phase Previous	Funding	Fundi	Funding Shares	res	7	EV44	EV48	EV46	EV47	EV40	Source
			Funding		Fed	State	Local	2	<u>†</u> -	2	2	-	0	Total
VDOT-Interstate	ate													
TIP ID:	Agency ID: UPC# 105130				1 495 Express Lanes Shoulder Use	ress La	ines Shi	oulder L	se				ŏ	Complete 2014
Facility:	1-495	PE		AC (Other)	100%	%0	%0	\$0	\$3,000	0\$	\$0	0\$	0\$	\$3,000
From:	Old Dominion Dr. Overpass													
To:	South of G. W. Parkway													
											Total Funds:	nds:		\$3,000.00
Description:	Description: The project involves upgrading the inside shoudlers along northbound I 495 to assist in the merging of Express lane traffic with GP lanes.	the inside	shoudlers	along northt	ound I 45	35 to as	sist in th	ne merg	ing of Expre	ss lane tr	affic with G	iP lanes.		
Jurisdiction:	Jurisdiction: Fairfax County													
Amendment:	Amendment: TIP Amendment is to add \$3,000,000 (AC-Other) in FFY13 PE phase. (Ico 6/25/13)	0,000 (AC	2-Other) in	FFY13 PE pl	nase. (Ico	6/25/13	3)							
	This propsoed funding amendment is for PE phase only and is exempt from the the Air Quality Conformity Analysis. Also the CLRP and AQ conformity analysis	ent is for	PE phase	only and is e	xempt fro	m the th	ne Air Q	uality C	onformity A	nalysis. A	Iso the CL	RP and AG	conformit	/ analysis
Air Quality	includes a larger project that adds 2 lanes in this segment	ds 2 lane	s in this se	gment.										