



**Maryland Department of Transportation**  
The Secretary's Office

**Larry Hogan**  
Governor

**Boyd K. Rutherford**  
Lt. Governor

**Pete K. Rahn**  
Secretary

April 20, 2017

Mr. Gregory Murrill  
Division Administrator  
Attn: Dr. Kwame Arhin  
Federal Highway Administration  
10 South Howard Street  
Suite 2450  
Baltimore MD 21201

Ms. Terry Garcia Crews  
Regional Administrator  
Attn: Ms. Kathleen Zubrzycki  
Federal Transit Administration  
1760 Market Street, Suite 500  
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on March 29, 2017. The MDOT has assigned Control #17-34 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of the Maryland Transportation Authority (MDTA) The approvals and supporting documentation are attached.

<b>Project Name</b>	<b>STIP #</b>	<b>TIP #</b>	<b>Funding Source</b>	<b>FY17-20 Net Federal Change</b>
Governor Harry W. Nice Bridge Improvement Project	5527	5527	State	\$0

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is \_\_\_\_\_  
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay  
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill  
Ms. Terry Garcia Crews  
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Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at [ksnyder3@mdot.state.md.us](mailto:ksnyder3@mdot.state.md.us). Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

TPB R18-2017  
March 15, 2017

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

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE GOVERNOR HARRY W. NICE BRIDGE IMPROVEMENT PROJECT, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

**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 the Fixing America's Surface Transportation (FAST) Act 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 November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

**WHEREAS**, in the attached letter of March 1, 2017, MDOT has requested that the FY 2017-2022 TIP be amended to include \$560 million in state funding for right-of-way acquisition and construction of the Governor Harry W. Nice Bridge Improvement Project connecting Charles County in Maryland to King George County in Virginia over the Potomac River, as described in the attached materials, and

**WHEREAS**, the TPB Steering Committee reviewed this proposed amendment at its meeting on March 3, 2017 and has recommended it for approval by the full TPB at its March 15, 2017 meeting, and

**WHEREAS**, this project is already included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP;

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$560 million in state funding for right-of-way acquisition and construction of the Governor Harry W. Nice Bridge Improvement Project, as described in the attached materials.

Adopted by the Transportation Planning Board at its rescheduled meeting on March 29, 2017.



**Maryland Department of Transportation**  
The Secretary's Office

**Larry Hogan**  
Governor

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Lt. Governor

**Pete K. Rahn**  
Secretary

March 1, 2017

The Honorable Bridget Donnell Newton, Chair  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E., Suite 300  
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendments to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The change for TIP #5227 reflects the addition of state toll funds to replace the Governor Harry W. Nice Bridge. The Maryland Transportation Authority's (MDTA) anticipates advertising a design-build contract for the new bridge in 2018, starting construction in 2020, and opening a new, wider, and safer bridge in 2023. As this project is already included in the current regional Air Quality Conformity for the 2016 Constrained Long Range Plan (CLRP), this action does not change the air quality impact on conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
5527	Governor Harry W. Nice Bridge Improvement Project	RW CO	\$10,516,000 \$549,300,000	Add funding for right-of-way and construction.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) at its March 15<sup>th</sup>, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The additional funds are available through a combination of MDTA cash and debt and utilizing refunding opportunities for existing debt. MDTA will be taking advantage of significant cost savings through a design-build approach to procurement, a practical design, over attainment of toll revenues, and current low interest rates. The amount of MDTA debt needed to fund the project will be determined by the participation by the Virginia Department of Transportation (VDOT) and actual revenue attainment.

My telephone number is \_\_\_\_\_  
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay  
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton  
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We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at [ksnyder3@mdot.state.md.us](mailto:ksnyder3@mdot.state.md.us). Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink that reads "Tyson Byrne". The signature is written in a cursive, flowing style.

Tyson Byrne  
Manager, Regional Planning  
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



Maryland Transportation Authority

Larry Hogan Governor

Boyd K. Rutherford Lt. Governor

Pete K. Rahn Chairman

Katherine Bays Armstrong Peter J. Basso William H. Cox, Jr. William C. Ensor, III W. Lee Gaines, Jr. William K. Hellmann Randall Nixon John Von Paris

Kevin C. Reigut Executive Director

2310 Broening Highway Baltimore MD 21224 410-537-1000 410-537-1003 (fax) 711 (MD Relay) 1-866-713-1596

e-mail: mdt@mdta.maryland.gov

www.mdt.maryland.gov

Nice Bridge Improvement Project

TO: Director Heather Murphy
ATTN: Regional Planning Manager Tyson Byrne Regional Planner Kari Snyder
FROM: Melissa Williams, MDTA, Acting Director, Planning and Program Development
SUBJECT: Request to amend the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP)

DATE: February 23, 2017

PREPARED BY: Glen Smith, Project Manager for Division of Planning and Program Development

PURPOSE

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The Maryland Department of Transportation's Maryland Transportation Authority (MDTA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following actions.

ANALYSIS

Table with 4 columns: TIP, PROJECT, PHASE, NEW FUNDING. Row 1: 5527, Gov Harry W. Nice Bridge Improvement Project, RW, \$10,516,000. Row 2: CO, \$549,300,000.

This requested amendment reflects the addition of \$10,516,000 of right-of-way acquisition and the addition of \$549,300,000 of construction funding in the FY 2017-2022 TPB TIP. While outside the scope of the FY 2017-2022 TPB TIP, MDTA is programming an additional \$208,784,000 in FY 2023 and beyond for construction of this project.

Please amend the FY 2017-2022 TPB TIP and the FY 2017-2022 Maryland STIP to reflect the funding information provided in the attachments. MDOT requests this amendment in order that the FY 2017-2022 TPB reflect MDOT's addition of right-of-way and construction funds for this project.

Ms. Heather Murphy

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The MDTA is an independent State agency that acts on behalf of but is separate from the Maryland Department of Transportation. By law, the MDTA is a group of eight citizens who are appointed by the Governor (and confirmed by the Senate) and the Secretary of Transportation, who serves as Chairman. The MDTA is a non-budgeted agency that relies solely on revenues generated from Maryland's eight toll facilities. Toll revenues are pooled to cover financing, construction, operating, maintenance, and law-enforcement costs, thus providing the strongest possible security for financing transportation improvement projects.

Right-of way and construction funds are being added now because MDTA has brought the project cost down significantly by building only what is needed and making important design changes. MDTA is also taking advantage of the current low-interest rate environment.

If you have any questions regarding this amendment request, please contact Mr. Glen Smith, MDTA Project Manager, at 410-537-5665, or via email to [gsmith2@mdta.state.md.us](mailto:gsmith2@mdta.state.md.us).

**ATTACHMENT**

FY 2017-2022 TPB TIP project 5527

cc: Ms. Melissa Williams, Acting Director, MDTA  
Mr. Will Pines, Director, MDTA  
Ms. Kari Snyder, Regional Planner, MDOT  
Mr. Tyson Byrne, Manager, MDOT

**SUBURBAN MARYLAND  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

**FY 2017 - 2022**

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
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**MDOT/Maryland Transportation Authority**

**Primary**

**Governor Harry W. Nice Bridge Improvement Project**

TIP ID: 5527	Agency ID:	Title: <b>Governor Harry W. Nice Bridge Improvement Project</b>	Complete: 2023	Total Cost: <b>\$768,600</b>						
Facility: US Bridge over Potomac	State	0/100/0	19,959 a	2,761 b	1,825 b	2,825 b	2,025 b	1,080 b	268,600 c	559,816
From: Charles County, MD			147 b				83,800 c	196,900 c		
To: King George County, VA										<b>Total Funds: 559,816</b>

Description: Construct a new four-lane bridge north of the existing bridge, with a barrier-separated, two-way bicycle/pedestrian path on the south side of the bridge. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed.

**Amendment: Add New Project** **Approved on: 3/29/2017**  
 Amend project into the FY 2017-2022 TIP with \$560 million in state funding between FY 2017 and FY 2022 for right-of-way acquisition and construction.

# MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5527

## SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Governor Harry W. Nice Bridge Improvement Project (1024)	A	TPB CLRP #2617 (Conformity ID MP18)	FONSI, 2012	\$ -	\$ -	\$ -
	Administration		Area/MPO	Net Funding Change (000s)		
	MDTA	TPB	CTP Page	Federal	State/Local	Total
			MdTA - 25	\$ -	\$ 93,236	\$ 93,236
Description	Construction of a new four-lane bridge north of the existing bridge, with a barrier-separated, two-way bicycle/pedestrian path on the south side of the bridge. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed. *Note - Balance to Complete (Beyond FY 2017 - 2020 STIP years in FY21, FY22): FY 21 - \$198.0 million (\$1.1 million - State funds for right-of-way, \$196.9 million - State funds for construction); FY 22 - \$268.6 million (\$268.6 million - State funds for construction); Total for all years: \$ 559.8 million					
Justification	The existing bridge does not meet current standards, i.e., narrow lanes, lack of shoulders, and steep grades with lack of truck climbing lanes. The existing bridge is reaching capacity during peak periods. The new 4-lane bridge will be safer and relieve congestion.					

## INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2017	FY 2018	FY 2019	FY 2020	Total
		<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$ -	\$ -	\$ -
<input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Total	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236
	Total	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236
	Change (000s)	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236

## PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Total								
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Total								
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 2,025	\$ -	\$ 9,436	\$ 9,436
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,800	\$ -	\$ 83,800	\$ 83,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 85,825	\$ -	\$ 93,236	\$ 93,236

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Total								
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 2,025	\$ -	\$ 9,436	\$ 9,436
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,800	\$ -	\$ 83,800	\$ 83,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 85,825	\$ -	\$ 93,236	\$ 93,236

## TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
		Federal	State/Local	Federal	State/Local	Federal	State/Local
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State/Local	\$ -	\$ 93,236	\$ 93,236	\$ -	\$ -	\$ -	\$ 93,236
<b>Total</b>	\$ -	\$ -	\$ 93,236	\$ -	\$ -	\$ -	\$ 93,236