

## **ITEM 11 – Action**

July 24, 2019

### **FY 2019-2024 TIP Amendment to Update Funding for the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement Project, As Requested By MDOT**

**Action:** Approve Resolution R4-2020 to amend the FY 2019-2024 TIP.

**Background:** MDOT has requested an amendment to update funding for the FY 2019-2024 TIP for the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement project to be consistent with the currently approved Maryland Consolidated Transportation Program (CTP). This project is already included in the Air Quality Conformity Analysis of Visualize 2045 and the FY 2019-2024 TIP, and these funds are included in the Visualize 2045 financial analysis. This action was deferred from the May agenda.



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

**RESOLUTION ON AN AMENDMENT TO THE FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO UPDATE PROJECT AND FUNDING INFORMATION FOR THE GOVERNOR HARRY W. NICE/SENATOR THOMAS "MAC" MIDDLETON BRIDGE REPLACEMENT 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 October 17, 2018 the TPB adopted the FY 2019-2024 TIP; and

**WHEREAS**, in the attached letter of July 11, 2019, MDOT has requested an amendment to the FY 2019-2024 TIP to update the project description and funding information for the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement project (TIP ID 5527) to reprogram funds in FY 2019 through FY 2022 and to include an additional \$186.1 million in state funding, as described in the attached materials; and

**WHEREAS**, this project is included in the Air Quality Conformity Analysis of the Visualize 2045 Plan and the FY 2019-2024 TIP; and

**WHEREAS**, full funding for this project is included in the Visualize 2045 Plan financial analysis; and

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board amends the FY 2019-2024 TIP to update project and funding information for the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement project (TIP ID 5527) to reprogram funds in FY 2019 through FY 2022 and to include an additional \$186.1 million in state funding, as described in the attached materials.





Larry Hogan  
Governor  
Boyd K. Rutherford  
Lt. Governor  
Pete K. Rahn  
Secretary

July 11, 2019

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

Dear Chairman Nohe:

The Maryland Department of Transportation (MDOT) requests the following amendment to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo.

The "Governor Harry W. Nice Bridge Improvement Project" has been renamed to the "Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement Project." The total project cost of \$768,600,000 has not changed in either the TIP or in MDOT's FY 2019-2024 Consolidated Transportation Program (CTP). Funds are simply being added to reflect revised annual funding amounts that are consistent with the current approved CTP. We are now requesting to add the remaining funding of \$186,118,000 in FY 2023 and FY 2024. As this project is already included in the currently approved regional Air Quality Conformity for Visualize 2045, 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/Senator Thomas "Mac" Middleton Bridge Replacement Project."	CO	\$ 186,118,000	Add funding for construction.

The project description is also being updated to reflect the bid-alternate approach to the project solicitation. It will now read, "Construct a new four-lane bridge north of the existing bridge, with accommodations for bicycles. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed." This change does not preclude a barrier-separated shared-use path being included in the final design of the new bridge.

MDOT requests that this amendment of the project name, description, and funding be approved by the Transportation Planning Board (TPB) at its July 24, 2019 meeting.

The Honorable Martin Nohe  
Page Two

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.

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,



Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

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



---

---

**MEMORANDUM**

---

---

**TO:** DIRECTOR HEATHER MURPHY  
**FROM:** ACTING CHIEF ENGINEER WILLIAM PINES *William Pines*  
**SUBJECT:** REQUEST TO AMEND THE FY 2019-2024 NATIONAL CAPITAL REGION  
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT  
PROGRAM (TIP)  
**DATE:** MAY 2, 2019

---

**PURPOSE OF MEMORANDUM**

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 2019-2024 TPB TIP to reflect the following actions.

**ANALYSIS**

The current approved MDOT FY 2019-2024 Consolidated Transportation Program (CTP) includes a total cost of \$768,600,000 in state funding to fully fund the Governor Harry W. Nice/Middleton Bridge Improvement Project through FY 2024. The last TIP amendment that was provided for the project was for the FY 2017-2022 TIP, which only included a total of \$559,816,000 in funds at that time based on the projected spending on the project through FY 2022. The amendment did not include funding in FY 2023 and FY 2024 since that was outside the current six-year program window at that time. We are now requesting to add the remaining funding of \$208,784,000 in FY 2023 and FY 2024 to the FY 2019-2024 TIP and revise the annual funding amounts in FY 2019 to FY 2024 to be consistent with the current approved MDOT FY 2019-2024 CTP.

Please amend the FY 2019-2024 TPB TIP and the FY 2019-2022 Maryland STIP to reflect the information provided in this memorandum. The MDTA requests this amendment in order that the FY 2019-2024 TPB TIP reflect MDTA’s addition of construction funds for the project.

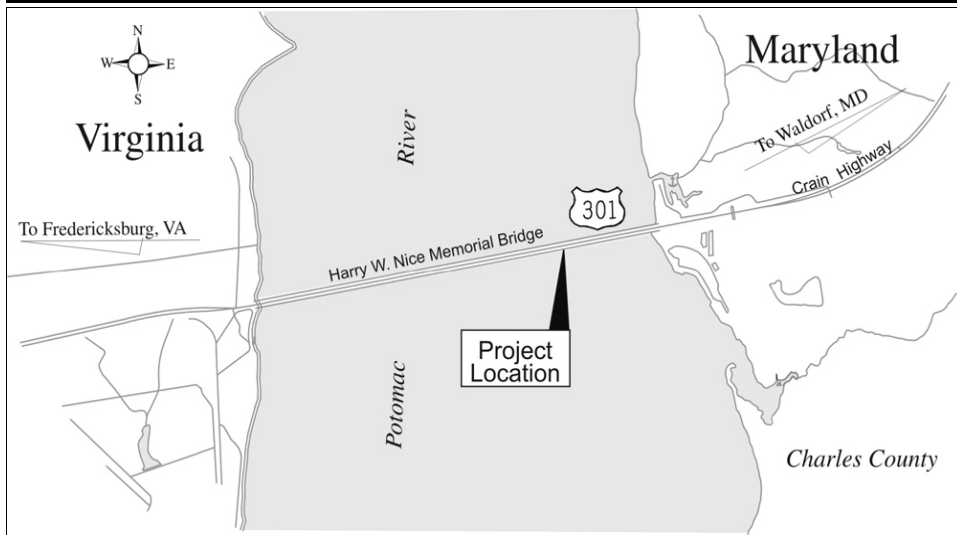
The MDTA is an independent State agency that acts on behalf of but is separate from the Maryland Department of Transportation. By law, the MDTA is a group of eight citizens who are appointed by the Governor (and confirmed by the Senate) and the Secretary of Transportation, who serves as Chairman. The 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.

If you have any questions regarding this amendment request, please contact William Pines, MDTA Acting Chief Engineer, at 410-465-8045, or via email to [wpines@mdta.state.md.us](mailto:wpines@mdta.state.md.us).

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





**PROJECT:** US 301 Harry W. Nice Memorial Bridge - Replace Nice Bridge

**DESCRIPTION:** Replace the current bridge with a new 4-lane bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** 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. Traffic is projected to increase by 45 percent on weekdays and 33 percent on weekends by 2025.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:** None.

**EXPLANATION:** The new 4-lane bridge will be safer and relieve congestion.

**STATUS:** Planning is complete. Engineering and right-of-way acquisition are underway. Construction is scheduled to begin in FY 2020.

**SIGNIFICANT CHANGE FROM FY 2018 - 23 CTP:** None.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL ESTIMATED EXPEND		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	COST (\$000)	THRU 2018			2019	2020	.....2021.....	.....2022.....		
Planning	5,295	5,295	0	0	0	0	0	0	0	0
Engineering	28,239	21,827	4,489	1,923	0	0	0	0	6,412	0
Right-of-way	10,605	130	3,000	2,586	2,080	2,809	0	0	10,475	0
Construction	724,461	0	0	44,403	189,819	211,383	207,916	70,940	724,461	0
<b>Total</b>	<b>768,600</b>	<b>27,252</b>	<b>7,489</b>	<b>48,912</b>	<b>191,899</b>	<b>214,192</b>	<b>207,916</b>	<b>70,940</b>	<b>741,348</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0

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

**FY 2017 - 2022**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

**MDOT/Maryland Transportation Authority**

TIP ID: <b>5527</b>	Agency ID:	Title: <b>Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement Project</b>	Complete: <b>2023</b>	Total Cost: <b>\$768,600</b>
---------------------	------------	--	-----------------------	------------------------------

Facility: US Bridge over Potomac	State	0/100/0	27,122 a	4,489 a	1,923 a	2,080 b	2,809 b	207,916 c	70,940 c	741,348
From: Charles County, MD			130 b	3,000 b	2,586 b	189,819 c	211,383 c			
To: King George County, VA					44,403 c					

**Total Funds: 741,348**

Description: Construct a new four-lane bridge north of the existing bridge, with accommodations for bicycles. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed.

**Amendment: Update Project and Funding** **Approved on: 5/15/2019**

Update project description to read as above and update funding in FY 2019 through FY 2024 to be consistent with approved MDOT CTP,. Six-year program total increases by \$186.118 million, as follows: FY 2019 - increase PE by \$4.489 million and ROW by \$175,000; FY 2020 - increase PE by \$1.923 million and ROW by \$561,000, decrease construction by \$39.397 million; FY 2021 - increase ROW by \$1 million and decrease construction by \$7.081 million; FY 2022 - increase ROW by \$2.809 million and decrease construction by \$57.217 million; FY 2023 - add \$207.916 million for construction; FY 2024 - add \$70.94 million for construction.



# Charles County Commissioners

REUBEN B. COLLINS, II, ESQ., PRESIDENT

July 12, 2019

The Honorable Martin Nohe, Chairman  
Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, NE, Suite 300  
Washington, DC 20002

## RE: Transportation Improvement Plan (TIP) Amendment

Dear Chairman Nohe:

The Charles County Commissioners wish to express our support for the approval of the Transportation Improvement Plan (TIP) Amendment requested by the Maryland Department of Transportation (MDOT) for the Governor Harry W. Nice Memorial/Thomas "Mac" Middleton Bridge project. As stated by our Alternate Board Member, Mr. Jason Groth, at the June 19, 2019, Transportation Planning Board (TPB) meeting, we strongly encourage the MDOT to build the bridge with the barrier-separated bicycle and pedestrian path to facilitate the highest safety accommodations for non-motorist travelers and increased tourism to Maryland. We believe the protected hiker/biker lane not only creates a safe crossing for these users but also helps facilitate the multimodal infrastructure we are striving to develop in Charles County for today, and into the projected 100-year lifespan of the new bridge.

We are pleased to see the Maryland Transportation Authority (MdTA) has not precluded the option for the barrier-separated bicycle/pedestrian path from the construction plans, and we understand the determination will be made during the bid selection process in fall 2019. Charles County has been working closely with the MDOT/MdTA regarding the bridge project, and we appreciate their extensive efforts to bring the bridge design into an affordable format and place it into the Capital Program. We believe the construction of a new, four-lane bridge is critical to relieving peak-period congestion, while replacing an antiquated structure that frequently inhibits the movement of people and goods within our region. We urge the TPB to approve the requested amendment, to enable the MdTA to continue their pursuit of the necessary Transportation Infrastructure Finance and Innovation Act (TIFIA) loan. We are committed to continue working with the MdTA following this approval to establish the appropriate bicycle and pedestrian accommodations, while bringing this critical infrastructure to fruition.

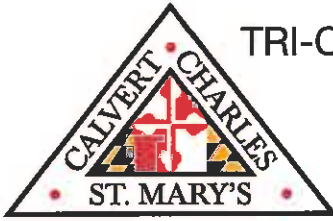
We thank you for your continued cooperation and support, and we look forward to the approval of this amendment to enable the MDOT to move this project forward to construction. If you have any questions, please do not hesitate to contact Mr. Mark Belton, Charles County Administrator, by calling (301) 645-0602, or by email to [BeltonM@CharlesCountyMD.gov](mailto:BeltonM@CharlesCountyMD.gov).

Very Truly,

A handwritten signature in blue ink, consisting of stylized initials 'RBC' followed by a long horizontal flourish.

Reuben B. Collins, II, Esq.

cc: Mr. Steve Kaii-Ziegler, Charles County  
Mr. Jason Groth, Charles County



## TRI-COUNTY COUNCIL FOR SOUTHERN MARYLAND

P.O. BOX 745 HUGHESVILLE, MARYLAND 20637

[www.facebook.com/TCCSMD](http://www.facebook.com/TCCSMD)

[www.TCCSMD.org](http://www.TCCSMD.org)

(301) 274-1922

(301) 870-2520

FAX (301) 274-1924

The Honorable Martin Nohe, Chairman  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N. E., Suite 300  
Washington, DC 2002

July 15, 2019

Dear Chairman Nohe:

The Tri-County Council for Southern Maryland Executive Board has reviewed the amendment request proposed by the Maryland Department of Transportation's (MDOT) to the suburban Maryland portion of the National Capitol Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP).

The Council strongly supports the amendment's key components, which include:

- The bridge replacement and widening, a critical infrastructure for the Southern Maryland region and the Metropolitan Washington area.
- The project's procurement of the 2 bid-alternate options where the cost proposals will come in from both contractors seeking the bid.
- The proposed plan to include the full \$768.2M in the TPB's FY19-24 TIP, which means that MdTA can secure a low-interest TIFIA loan which will cover 30% of the project cost.


The Full Council, its Regional Infrastructure Advisory Committee and its Bicycle Infrastructure Advisory Committee has always supported a separated bicycle/pedestrian lane. However, the Council's position is that four full travel lanes for vehicles is the single most important feature of the new bridge!

The Tri-County Council for Southern Maryland asks you consider this letter of support when voting at the upcoming July 24th board meeting. We strongly request your approval of the FY19-24 MDOT TIP Amendment of the Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement Project and that you do not take away the TIFIA loan funds, an action that would jeopardize this critical regional project.

Respectfully,



Commissioner Todd B. Morgan, Chair  
Tri-County Council for Southern Maryland



Commissioner Steve Weems, Chair  
Regional Infrastructure Advisory Committee