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

September 30, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration, Region III
1835 Market Street, Suite 1910
Philadelphia PA 19103-2968

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2019-2022 Maryland Statewide Transportation Improvement Program (STIP) to reflect the addition of two new projects to the FY 2019-2024 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

This amendment reflects two new projects being added to the STIP on behalf of the Prince George's County Department of Public Works and Transportation (DPW&T). The TPB approved the amendment to its TIP on September 6, 2019, and MDOT has assigned Control #19-24 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP# TIP#		Funding Source	FY19-FY22 Net Federal Change (in 000's)		
Molly Berry Road Bridge	6684	6684	BR, Local	\$1,520		
Bowie Road Culvert	6685	6685	BR, Local	\$800		

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

Mr. Gregory Murrill Ms. Terry Garcia Crews Page Two

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. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne

Regional Planning Manager

Tyn Byn

Office of Planning and Capital Programming

Attachment

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

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 INCLUDE FUNDING FOR THE MOLLY BERRY ROAD BRIDGE AND BOWIE ROAD CULVERT PROJECTS, AS REQUESTED BY THE PRINCE GEORGE'S COUNTY DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION (DPW&T)

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 August 28, 2019, Prince George's County DPW&T has requested an amendment to the FY 2019-2024 TIP to include \$1.9 million in Bridge Replacement & Rehabilitation (BR) and local match funding for the Molly Berry Road Bridge project (TIP ID 6684), and \$1.0 million in BR and local match funding for the Bowie Road Culvert project (TIP ID 6685) as described in the attached materials; and

WHEREAS, these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; and

WHEREAS, funding for these projects are included in the Visualize 2045 financial analysis; and

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2019-2024 TIP to include \$1.9 million in BR and local match funding for the Molly Berry Road Bridge project (TIP ID 6684), and \$1.0 million in BR and local match funding for the Bowie Road Culvert project (TIP ID 6685) as described in the attached materials.

Adopted by the TPB Steering Committee at its regular meeting on September 6, 2019.

SUBURBAN MARYLAND FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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

Prince George's County

TIP ID: 6684	Agency ID:	Title: Molly Berry	y Road Bridge		Complete: 2021	Total Cost:	\$1,900
Facility: Molly Berry	y Road	HBRRP	80/0/20	1,900 c			1,900
From: To:						Total Funds:	1,900

Description: Using federal aid, this project will replace the existing concrete box beam bridge, which is structurally deficient. Prince George's County developed design standards for the NEXT beam (an innovative pre-fabricated concrete beam) under a previously awarded FHWA grant. This project will be designed using these standards and other innovations such as ultra-high performance concrete. Design is underway and at the 30% stage. DPW&T is applying for a \$1,000,000 FHWA grant to cover the construction costs of this project. DPW&T will be the first public agency in the state of Maryland to use the NEXT beam. A total of \$1,900,000 is programmed for construction in FY'21.

Amendment: New Project Approved on: 9/6/2019

Amend this project into the FY 2019-2024 TIP with \$1.9 M in BR funding in FY 2021.

TIP ID: 6685	Agency ID:	Title: Bowie Ro	Title: Bowie Road Culvert				2021	Total Cost:	\$1,000
Facility: Bowie Ro	oad under CSX bridge	HBRRP	80/0/20	100 c	900 с				1,000
From:		<u></u>						Total Funds:	4.000
To:								i Olai Fullus.	1,000

Description: Rehabilitate existing box culvert which carries Bowie Road below an existing CSX railroad bridge. Initial design analysis resulted in a simplified rehabilitation that will realize significant savings in construction. Design was initiated in FY 2017

Amendment: New Project **Approved on: 9/6/2019**

Amend project into the FY 2019-2024 TIP with \$100,000 in BR and match funding in FY 2020 and \$900,000 in BR and match funding in FY 2021.



PRINCE GEORGE'S COUNTY GOVERNMENT

Department of Public Works and Transportation Office of the Director



August 28, 2019

The Honorable Martin Nohe 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:

(301) 883-5600

The Prince George's County Department of Public Works and Transportation (DPW&T) requests two new amendments to the Prince George's County portion of the National Capital Region Transportation Planning Board's (TPB) FY 2019-2024 Transportation Improvement Program (TIP) for two projects under the County's existing Bridge Rehabilitation, Federal Aid Program (CLRP #2600):

- 1. **Molly Berry Road Bridge:** The project will replace the existing concrete box beam bridge that is structurally deficient. Prince George's County developed design standards for the NEXT beam, an innovative pre-fabricated concrete beam, under a previously awarded Federal Highway Administration (FHWA) grant. The project will be designed using these standards and other innovations such as ultra-high performance concrete. DPW&T will be the first public agency in the State of Maryland to use the NEXT beam. This amendment will be under TIP ID #6684 and costs \$1,900,000 in new funding.
- 2. **Bowie Road Culvert Project:** The project will rehabilitate an existing box culvert, which carries Bowie Road below an existing CSX railroad bridge. Initial design analysis resulted in a simplified rehabilitation that will realize significant savings in construction. Design was initiated in FY 2017. This amendment will be under TIP ID #6685 and costs \$1,000,000 in new funding.

The funding formula for the construction of both projects is anticipated to be 80% federal aid and 20% local aid for the bridge construction. Both projects' planning and design will be 100% County-funded. These are sub-projects to an existing program within the financial element of Visualize 2045, for which funds are already accounted and do not represent new funds. Therefore, the plan and FY 2019-2024 TIP remain

The Honorable Martin Nohe August 27, 2019 Page

fiscally constrained, and, the air quality conformity analysis will not be impacted since neither project adds capacity.

Prince George's County requests that these amendments be approved by the TPB Steering Committee at its September 6, 2019 meeting. We appreciate your cooperation in this matter. If you have any questions or comments, please do not hesitate to contact Mr. Victor Weissberg at (301) 883-5604 or via email at wweissberg@co.pg.md.us.

Sincerely,

Terry L. Bellamy

Director

Attachments

cc: Kanti Srikanth, Director of Transportation, Metropolitan Washington Council of Governments

Lyn Erickson, Director, Plan Development and Program Coordination, Metropolitan Washington Council of Governments

Andrew Austin, Transportation Planner IV, Metropolitan Washington Council of Governments

Gwendolyn T. Clerkley, Deputy Director, Prince George's County Department of Public Works and Transportation

Martin L. Harris, Deputy Director, Prince George's County Department of Public Works and Transportation

Kate Mazzara, Associate Director, Prince George's County Department of Public Works and Transportation

Victor Weissberg, Special Assistant to the Director, Prince George's County Department of Public Works and Transportation

Heather Murphy, Deputy Director, Office of Planning and Capital Programming Kari Snyder, Office of Planning and Capital Programming, Maryland Department of Transportation