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 SEVEN BRIDGE REPLACEMENT AND REHABILITATION PROJECTS, AS REQUESTED BY THE MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION (MCDOT)

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 September 29, MCDOT has requested that the FY 2017-2022 TIP be amended to include, as described in the attached materials:

- \$4.8 million in Bridge Replacement and Rehabilitation program and local match (BR) funding for the Beach Drive Bridge replacement project (TIP ID 5912). This project was already included in the FY 2017-2022 TIP.
- \$500,000 in BR funding for the Brink Road Bridge rehabilitation project (TIP ID 5913). This project was already included in the FY 2017-2022 TIP.
- \$600,000 in BR funding for the Garrett Park Road Bridge rehabilitation project (TIP ID 5916).
 This project was already included in the FY 2017-2022 TIP.
- \$5.8 million in BR and local funding for the Gold Mine Road Bridge replacement project (TIP ID 5917). This project was included in the FY 2015-2020 TIP and \$5.6 million is being reprogramed from previous fiscal years.
- \$3.5 million in BR funding for the Park Valley Road Bridge replacement project (TIP ID 5918). This project was included in the FY 2015-2020 TIP and \$3.4 million is being reprogramed from previous fiscal years.
- \$3.2 million in BR, state, and local funding for the Bridge Renovation category project (TIP ID 5972). This project was already included in the FY 2017-2022 TIP.
- \$1.8 million in BR funding and \$0.1 million in local funding for the Dennis Avenue Bridge Replacement project (TIP ID 6608). This is a new project to the FY 2017-2022 TIP; 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;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include, as described in the attached materials:

- \$4.8 million in Bridge Replacement and Rehabilitation program and local match (BR) funding for the Beach Drive Bridge replacement project (TIP ID 5912),
- \$500,000 in BR funding for the Brink Road Bridge rehabilitation project (TIP ID 5913),
- \$600,000 in BR funding for the Garrett Park Road Bridge rehabilitation project (TIP ID 5916),
- \$5.8 million in BR and local funding for the Gold Mine Road Bridge replacement project (TIP ID 5917),
- \$3.5 million in BR funding for the Park Valley Road Bridge replacement project (TIP ID 5918),
- \$3.2 million in BR, state, and local funding for the Bridge Renovation category project (TIP ID 5972), and
- \$1.8 million in BR funding and \$0.1 million in local funding for the Dennis Avenue Bridge Replacement project (TIP ID 6608).

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on October 6, 2017



Isiah Leggett
County Executive

Al R. Roshdieh Director

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, D.C. 20002

Dear Chairman Newton:

Montgomery County Department of Transportation requests the following amendment to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) to update the capital costs and schedule for six bridges currently in the 2017-2022 TIP and to add a bridge replacement to the TIP.

The Montgomery County bridge TIP program updates are the Beach Drive Bridge, Brink Road Bridge, Garrett Park Road Bridge, Gold Mine Road Bridge, Park Valley Road Bridge, Piney Meetinghouse Road Bridge, and Bridge Renovation Project. The new bridge project to be added to the TIP is the Dennis Avenue Bridge replacement project.

The Dennis Avenue Bridge project replaces an existing 30-foot span structure bridge constructed in 1961 with a 75-foot span structure to provide a wider opening intended to mitigate frequent flooding of residential properties and local roadways.

Montgomery County Department of Transportation requests that this amendment be approved by the Transportation Planning Board Steering Committee at its October 6, 2017 meeting.

Thank you for your cooperation in this matter. Please contact Mr. Gary Erenrich, Special Assistant to the Director at (240)777-7156 or gary.erenrich@montgomerycountymd.gov if you have any questions.

Sincerely,

Christopher Conklin, Deputy Director

Attachment

Cc:

Mr. Gary Erenrich, MCDOT

Mr. Bruce Johnston, MCDOT

Mr. Barry Fuss, MCDOT

Ms. Kari Snyder, Regional Planner, MDOT

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

Source	Fed/St/Loc	Previous	FY	FY	FY	FY	FY	FY	Source
		Funding	2017	2018	2019	2020	2021	2022	Total

Montgomery County

TIP ID: 5912	Agency ID: P509132	Title: Bea	Title: Beach Drive Bridge M-PK-24001						Total Cost:		
Facility: Beach I	Drive Bridge	BR	80/0/20	800 a	200 a	200 a	200 a	200 a	2,200 c	5,000	
From: Over Si	ilver Creek							1,600 c	200 e		
To:								200 e			
		-							Total Funds:	5,000	

Description: Replace bridge on Beach Drive over Silver Creek, and reconstruct Roadway Approaches

Amendment: Add Funding Approved on: 10/6/2017

Add BR funding for PE, Construction and other: \$200,000 in FY 2018, \$200,000 in FY 2019, \$2 million in FY 2020, and \$2.4 million in FY 2021. Total new funding: \$4.8 million.

TIP ID: 5913	Agency ID: P509132	Title: Brin l	k Road Bridge M-	0064001		Complete: 2019 Total Cost:					
•	oad Bridge M-0064001	BR	80/0/20	700 a	200 a	200 a	100 a	100 a	100 a	700	
From: Over Gr	reat Seneca Creek	-							Total Funds:	700	

Description: This project provides for the rehabilitation of the Brink Road Bridge, over Great Seneca Creek, as well as the reconstruction of the roadway approaches.

Amendment: Add Funding Approved on: 10/6/2017

Add BR funding for PE: \$200,000 in FY 2018, \$100,000 in FY 2019, \$100,000 in FY 2020, \$100,000 in FY 2021. Total new funding: \$500,000.

TIP ID: 5916	Agency ID: P509132	Title: Garı	ett Park Road Bri	dge M-PK-040	C	complete:	Total Cost:			
Facility: Garrett	Park Road Bridge M-PK-04001	BR	80/0/20	800 a	200 a	200 a	200 a	100 a	100 a	800
From: Over Ro	ock Creek								Total Funds:	800

Description: This project provides for the rehabilitation of Garrett Park Road Bridge M-PK-04001 over Rock Creek, and the reconstruction of roadway approaches

Amendment: Add Funding Approved on: 10/6/2017

Add BR funding for PE: \$200,000 in FY 2018, \$200,000 in FY 2019, \$100,000 in FY 2020, \$100,000 in FY 2021. Total new funding: \$600,000

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

		Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 5917	Agency ID: P501302	Title: Gold	Mine Road Bridge	е				Complete:	Tota	Cost:	\$4,433
Facility: Gold Mir From: To:	ne Road Bridge M-0096001	BR	25/0/75	1,805 a	100 a	100 a 315 b	4,731 c 500 e				5,746
10.		Local	0/0/100			69 b					69

Total Funds: 5,815

Approved on: 10/6/2017

Description: This project provides for the replacement of the Gold Mine Road Bridge over the Hawlings River, and the construction of an 8' wide bikepath from James Creek Court to New Hampshire Avenue. The project includes 250 feet of approach roadway work at each end of the bridge, which consists of widening and raising the roadway profile by 5 feet at the bridge. The new bridge will carry two lanes of traffic, improve sight distances at the bridge, raise the bridge elevation to reduce flooding at the roadway, carry all legal vehicles, and provide pedestrian facilities across the river.

Amendment: Reprogram/Add Funding

Add BR for PE: \$100,000 in FY 2017, \$100,000 in FY 2018. Reprogram previous BR funding: \$315,000 for ROW acquisition in FY 2018, \$4.731 million for construction in FY 2019, \$500,000 for other in FY 2019. Reprogram \$69,000 in local funding for ROW acquisition in FY 2018. Total new funding: \$200,000.

TIP ID: 5918	Agency ID: P501523	Title: Park	Valley Road Brid	dge M-PK-0300	Complete:	Total Cost:	\$2,000			
,	alley Road Bridge M-PK-03001	BR	70/0/30	1,045 a	100 a	1,500 c	1,875 c			3,505
From: Over S	Sligo Creek				30 e					
To:		-							Total Funds:	3,505

Description: Replacement of Park Valley Road Bridge M-PK-03001 over Sligo Creek, and reconstruction of roadway approaches.

Amendment: Reprogram/Add Funding Approved on: 10/6/2017

Add \$100,000 BR funding for PE in FY 2017. Reprogram BR funding from previous FYs: \$30,000 for other in FY 2017, \$1.5 million for construction in FY 2018, \$1.875 million for construction in FY 2019. Total new funding: \$100,000.

TIP ID: 5972	Agency ID: P509753	Title: Bridge	Title: Bridge Renovation						Total	\$8,211	
Facility: County-	wide	Local	0/0/100	3	90 a	390 a	2,340				
To:		State	0/16/84						610 c	610 c	1,220
		State/Local	0/16/84	6	10 c	610 c	610 c	610 c			2,440
									T	otal Funds:	6,000

Description: This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe functioning.

Amendment: Add Funding Approved on: 10/6/2017

Add \$300,000 in local funding to each FY from 2017 through 2020, and \$390,000 to both FY 2021 and 2022 for PE. Add \$610,000 state/local funding mix to both FY 2021 and 2022 for construction. Total new funding: \$3.2 million.

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

		Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6608 Agen	cy ID: 501701	Title: Denni	s Avenue Bridge	Replaceme	nt M-0194			Complete:	2024 Tota	I Cost:	\$5,610
Facility: Dennis Avenue B From: Tributary to Sligo To:	· ·	BR	80/0/20			200 a	200 a	200 a	100 a	100 a 1,000 e	1,800
10.		Local	0/0/100							100 b	100
										Total Funds:	1,900

Description: This project provides for the replacement of Dennis Ave. Bridge (M-0194) over a tributary to Sligo Creek. The existing bridge, built in 1961, is a single 30-foot span structure. The proposed replacement bridge will be a single 75-foot span structure. The wider opening will mitigate the frequent flooding of five residential properties and local streets upstream of the bridge; mitigate occasional roadway flooding on Dennis Avenue that causes significant traffic delays; and eliminate annual maintenance repairs required for this deteriorating structure.

Amendment: Add New Project Approved on: 10/6/2017

Amend project into the FY 2017-2022 TIP with \$1.8 million in BR funding and \$100,000 in local funding as shown above.

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