

January 7, 2020

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) for one new project in the FY 2019-2024 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

This amendment reflects the Maryland Department of Transportation Maryland Transit Administration's (MDOT MTA) federal discretionary grant award to replace diesel buses with advanced, heavy-duty zero-emission battery-electric buses on behalf of Frederick County. The TPB approved the amendment to its TIP on December 7, 2018 made a recent technical correction in the federal, state, and local split of the project funding. Both the original and updated TIP sheets are included. The MDOT has assigned Control #19-42 for this amendment to the STIP, and the approvals and supporting documentation are attached.

<b>Project Name</b>	<b>STIP #</b>	<b>TIP #</b>	<b>Funding Source</b>	<b>FY19-FY22 Net Federal Change (in 000's)</b>
Low or No Emission Grant Program	6666	6666	5339(c), State, Local	\$1,500

Mr. Gregory Murrill  
Ms. Terry Garcia Crews  
Page Two

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

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.maryland.gov](mailto:ksnyder3@mdot.maryland.gov). Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and the last name "Byrne" clearly distinguishable.

Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

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

---

TIP AMENDMENT  
 STIP/TIP ID# 6666

**BEFORE**

<b>Funding Category</b>	<b>Previous</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Total</b>
Section 5339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						<b>\$ -</b>

**ADJUSTMENT**

<b>Funding Category</b>	<b>Previous</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Total</b>
Section 5339	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
Matching Funds	\$ -	\$ 265	\$ -	\$ -	\$ -	\$ 265
						<b>\$ 1,765</b>

**AFTER**

<b>Funding Category</b>	<b>Previous</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Total</b>
Section 5339	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
Matching Funds	\$ -	\$ 265	\$ -	\$ -	\$ -	\$ 265
						<b>\$ 1,765</b>

**% CHANGE** -

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

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

**MDOT/Maryland Transit Administration**

TIP ID: <b>6666</b>	Agency ID:	Title: <b>Low or No Emission Grant Program</b>	Complete: <b>2019</b>	Total Cost: <b>\$1,667</b>
---------------------	------------	--	-----------------------	----------------------------

Facility: Sect. 5339 (c) 85/13/2 1,765 e 1,765

From: \_\_\_\_\_

To: **Total Funds: 1,765**

Description: TransIT Services of Frederick County (TSFC) in rural Maryland will replace three diesel buses that have exceeded there useful life with three advanced, heavy-duty BYD zero-emission battery-electric buses. TSFC intends to move toward an all-electric fleet, and this request will nearly double TSFC's fleet of battery-electric buses from 17 percent to 30 percent.

**Amendment: New Project** **Approved on: 12/7/2018**  
 Amend project into the FY 2019-2024 TIP with \$1.765 million in Sect. 5339(c) and local matching funds in FY 2019.

**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 LOW OR NO EMISSION GRANT PROGRAM, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT) ON BEHALF OF FREDERICK COUNTY**

**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 November 29, 2018 MDOT has requested on behalf of Frederick County that the FY 2019-2024 TIP be amended to include \$1.765 million in FTA Section 5339(c) funding for the Low or No Emission Grant Program (TIP ID 6666) in FY 2019 to replace three diesel buses in Frederick County with three zero-emission electric buses, as described in the attached materials; and

**WHEREAS**, this project is 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 2019-2024 TIP to include \$1.765 million in FTA Section 5339(c) funding for the Low or No Emission Grant Program (TIP ID 6666) in FY 2019, as described in the attached materials.

**Adopted by the Transportation Planning Board Steering Committee at its regular meeting on December 7, 2018**



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

November 29 , 2018

The Honorable Charles Allen, 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 Allen:

The Maryland Department of Transportation (MDOT) requests to amend the Maryland Transit Administration (MTA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for one new project as described below and in the attached memo. This action reflects MDOT MTA's discretionary grant award to replace buses on behalf of Frederick County, and the additional funds for this action do not impact or alter the region's air quality conformity.

TIP ID#	Project	Amount of New Funding	Comment
6666	Low or No Emission Grant Program	\$1,765,000	Add funding for 3 new Low or No Emission buses for Frederick County.

Details of the amendment can be found on the attached Maryland Transit Administration request memoranda and TIP sheets. 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 cost does not affect any other portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

The Honorable Charles Allen  
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](mailto:ksnyder3@mdot.state.md.us). Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and the last name "Byrne" clearly distinguishable.

Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming


Attachment

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

---

**TO:** MS. HEATHER MURPHY, DIRECTOR  
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

**ATTN:** MR. TYSON BYRNE, MANAGER  
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

**FROM:** MS. HOLLY ARNOLD, DIRECTOR   
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

**DATE:** October 31<sup>st</sup>, 2018

**SUBJECT:** Amendment to the FY 2019-2022 WashCOG/TPB TIP

MDOT MTA is requesting an amendment to the FY 2019-2022 WashCOG/TPB TIP. FTA has awarded MDOT MTA a discretionary grant on behalf of Frederick County as part of the Low or No Emission Grant Program (Lo-No Program; Catalog of Federal Domestic Assistance (CFDA) number: 20.526).

MDOT MTA will increase federal obligation for Section 5339 funding in the amount of \$1.5M. This source of funding will be used to purchase three (3) advanced, heavy-duty BYD zero-emission battery-electric buses. These buses will replace three (3) diesel buses that have exceeded their useful life.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the FY2019-2022 WashCOG/TPB TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at [JDunkle@mta.maryland.gov](mailto:JDunkle@mta.maryland.gov).

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT  
Ms. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT



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

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

**MDOT/Maryland Transit Administration**

TIP ID: <b>6666</b>	Agency ID:	Title: <b>Low or No Emission Grant Program</b>	Complete: <b>2019</b>	Total Cost: <b>\$1,667</b>
---------------------	------------	--	-----------------------	----------------------------

Facility: Sect. 5339 (c)      85/0/15      1,765 e      1,765

From: \_\_\_\_\_

To: **Total Funds: 1,765**

Description: TransIT Services of Frederick County (TSFC) in rural Maryland will replace three diesel buses that have exceeded their useful life with three advanced, heavy-duty BYD zero-emission battery-electric buses. TSFC intends to move toward an all-electric fleet, and this request will nearly double TSFC's fleet of battery-electric buses from 17 percent to 30 percent.

**Amendment: New Project** **Approved on: 12/7/2018**  
Amend project into the FY 2019-2024 TIP with \$1.765 million in Sect. 5339(c) and local matching funds in FY 2019.