

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

September 23, 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 changes to one existing project in the FY 2019-2024 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

This amendment reflects the Montgomery County Department of Transportation's (MCDOT) federal grant award to purchase ten 40' battery electric buses and to procure and install ten depot chargers. The amendment also changes the project title for TIP #6616 from "Low or No Emissions FTA Electric Bus grant" to "Electric Bus Grants." The TPB approved the amendment to its TIP on September 6, 2019, and MDOT has assigned Control #19-21 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP#	TIP#	Funding Source	FY19-FY22 Net Federal Change (in 000's)
Electric Bus Grants	6616	6616	5339(b), 5339(c), Local	\$6,984

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

Zyn 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 ELECTRIC BUS GRANTS PROJECT, 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 October 17, 2018 the TPB adopted the FY 2019-2024 TIP; and

WHEREAS, in the attached letter of August 26, 2019, MCDOT has requested an amendment to the FY 2019-2024 TIP to rename the "Low or No Emissions FTA Electric Bus Grant" project to "Electric Bus Grants," and to include \$8.73 million in FTA Bus and Bus Facilities Grant Program (Section 5339-b) and local match funding for this project (TIP ID 6616), 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; and

WHEREAS, funding for this project is 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 rename the "Low or No Emissions FTA Electric Bus Grant" project to "Electric Bus Grants," and to include \$8.73 million in Section 5339-b and local match funding for this project (TIP ID 6616), as described in the attached materials.

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



Marc Elrich
County Executive

Al R. Roshdieh Director

August 26, 2019

The Honorable Martin Nohe, Chair National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments 777 North Capitol Street, N.E., Suite 300 Washington, DC 20002-4201

Dear Chairman Nohe:

The Montgomery County Department of Transportation requests an amendment to the FY 2019-2024 Transportation Improvement Program (TIP) to add FY 2020 funding to an existing TIP project, ID 6616, to purchase ten additional electric buses. The funding associated with this amendment is from a Federal Transit Administration Bus and Bus Facilities Grant.

The TIP amendment is to update the Ride On bus fleet by replacing ten 40-foot diesel buses with ten 40-foot battery electric buses, and to procure and install ten depot chargers. This amendment is the second round of zero-emissions buses. Additional financial details are included in the attached TIP table.

Montgomery County requests approval of this TIP amendment by the Transportation Planning Board's Steering Committee at its meeting on September 6, 2019.

Thank you for your consideration of this request.

Sincerely,

AFR. Roshdieh

Director

AR/ge

Attachment

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

Montgomery County

TIP ID: 6616 Agency ID:	Title: Electric I	Bus Grants		Complete: 2020	Total Cost:	\$13,125
Facility: Silver Spring Depot Charging Stations	Sect. 5339(b)	80/0/20	8,730 e			8,730
From: To:	Sect. 5339(c)	80/0/20	4,395 e			4,395
					Total Funds:	13,125

Description: Procure and install fourteen bus depot chargers, replace four 30' diesel buses with four 35' E2 battery electric buses, and ten 40' diesel buses with ten 40' battery electric buses. The buses are Montgomery County's first zero-emission buses and would be a component of green and sustainable initiatives underway in the county.

Amendment: Add Funding for FY 2020 and Change Project Title.

Approved on: 9/6/2019

Amendment to the FY 19-24 TIP to include \$8.73 million for the purchase of ten 40' battery electric buses and to procure and install ten depot chargers. These buses and chargers are reflected in the project description above. The amendment also changes the project title from "Low or No Emissions FTA Electric Bus grant" to "Electric Bus Grants."

Montgomery County

STIP Modification/Amendment Analysis

TIP ID: 6616

Before

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5339(b)						0
Section 5339(c)		3516				3516
Matching Funds		879				879
						4395

Adjustment

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total	
Section 5339(b)			6984	L Comment			6984
Section 5339(c)							0
Matching Funds			1746	5			1746
							8730

<u>After</u>

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total	
Section 5339(b)			6984			6	5984
Section 5339(c)		3516				3	3516
Matching Funds		879	1746			2	2625
						13	3125

% Change - 199%