BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD RESOLUTION #20-8

AMENDMENTS TO THE 2020 – 2023 BALTIMORE REGION TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2020-2023 Transportation Improvement Program for the Baltimore region at its July 23, 2019 meeting, with federal approval on July 29, 2019; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on behalf of the Maryland Transit Administration has requested approval of an amendment to the 2020-2023 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Transit Administration is requesting to add the Access and Mobility Partnership project to the 2020-2023 TIP. This project will utilize an FTA Section 5312(b) discretionary grant to improve paratransit rider experience and coordination between agencies. The Maryland Transit Administration is also requesting to update FTA Section 5307 and 5339 funds for the Urban Transit Systems Capital Assistance project to reflect the difference between estimated and actual budgetary needs in Harford County (see attachments); and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that these projects are exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on November 5, 2019.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2020-2023 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on November 26, 2019.

Mary Lane, Chair

Baltimore Regional Transportation Board

2020 - 2023 Transportation Improvement Program

Transit Preservation

Access and Mobility Partnership

TIP ID 40-2001-62 **Year of Operation** 2021

Agency MTA - Transit Project Type Operations support equipment

Project Category Transit Preservation Functional Class NA

Conformity Status Exempt Physical Data NA

CIP or CTP ID(s) 1166-0940 **Est. Total Cost** \$300,000

Description:

MDOT MTA will incorporate technology solutions and enhance coordination between agencies to provide more options for paratransit riders, including fixed route and taxi access alternatives. MDOT MTA will utilize a customizable module for paratransit software, which presents fixed route alternative options to paratransit riders. This module utilizes real-time data to provide information on fixed route alternatives to persons requesting paratransit rides and assists with ensuring the comparability of paratransit rides to the fixed route alternatives.

Justification:

MDOT MTA provides over 100 million annual unlinked passenger trips on its core services, including over 2 million complementary paratransit (MobilityLink) and taxi access (Call-a-Ride) trips. The Baltimore metro area consists of more than 400,000 residents over the age of 65. Persons with disabilities constitute approximately 11.7% and 14.9% of the metro and Baltimore city populations, respectively. Many customers are transit-dependent, meaning that they have no access to a personal vehicle or other private transportation.

Amendment: This amendment adds \$240,000 in FTA Section 5312(b) Human Services Coordination Research Program funds along with \$60,000 in state matching funds to the 2020-2023 TIP. MDOT MTA was awarded funds from this discretionary grant program to improve paratransit rider experience and coordination between agencies.

Connection to Long-Range Transportation Planning Goals:

3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.



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MTA - Transit 2020 - 2023 Transportation Improvement Program

Transit Preservation

Access and Mobility Partnership

(Funding in Thousands)

Section 5312(b) Human Services Coordination Research Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$240	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$300
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$240	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$300
Total	\$240	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$300

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2020 - 2023 Transportation Improvement Program

Urban Transit Systems - Capital Assistance

TIP ID 40-1602-05 Year of Operation Ongoing

Agency MTA - Transit Project Type Fleet improvement

Project Category Emission Reduction Strategy Functional Class NA

Conformity Status Exempt Physical Data NA

CIP or CTP ID(s) N/A Est. Total Cost \$4,999,000

Description:

Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).

Justification:

Urban transit capital assistance will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Amendment: This amendment updates FTA Section 5307 and 5339 funds in FY 2020 to reflect the difference between estimated and actual budgetary needs in Harford County. Section 5307 funds increase in the amount of \$1.139 million along with an increase of \$285,000 in matching funds. These funds will be used to provide four small replacement buses, two heavy duty replacement buses, replacement tablets and docks and preventive maintenance. Section 5339 funds increase in the amount of \$197,000 along with an increase of \$50,000 in matching funds. These funds will be used for the replacement of one heavy duty bus. Total funding in the TIP increases from \$3.328 million to \$4.999 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population. 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



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Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$533	\$133	\$533	\$133	\$533	\$133	\$533	\$133	\$2,664
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$533	\$133	\$533	\$133	\$533	\$133	\$533	\$133	\$2,664

Section 5339 (Bus and Bus Facilities Formula Program) ORIGINAL

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$133	\$33	\$133	\$33	\$133	\$33	\$133	\$33	\$664
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$133	\$33	\$133	\$33	\$133	\$33	\$133	\$33	\$664
Total	\$666	\$1 66	\$666	\$166	\$666	\$1 66	\$666	\$166	\$3,328

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Emission Reduction Strategy



2020 - 2023 Transportation Improvement Program

Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$1,672	\$418	\$533	\$133	\$533	\$133	\$533	\$133	\$4,088
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,672	\$418	\$533	\$133	\$533	\$133	\$533	\$133	\$4,088

Section 5339 (Bus and Bus Facilities Formula Program) -UPDATE

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ОТН	\$330	\$83	\$133	\$33	\$133	\$33	\$133	\$33	\$911
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$330	\$83	\$133	\$33	\$133	\$33	\$133	\$33	\$911
Total	\$2,002	\$501	\$666	\$166	\$666	\$166	\$666	\$166	\$4,999

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