

December 3, 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 1520
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 add and amend projects of the FY 2020-2023 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP). The BRTB approved the amendment to its TIP on November 26, 2019.

The MDOT has assigned Control #19-38 for this modification to the STIP. The approvals and supporting documentation are attached.

| Project Name | STIP # | TIP # | Funding Source | FY 20-23 Net Federal Change (000) |
|--|---------------|--------------|-----------------------|--|
| Access and Mobility Partnership | 40-2001-62 | 40-2001-62 | 5312(b) | 240 |
| Urban Transit Systems – Capital Assistance | 40-1602-05 | 40-1602-05 | 5307 5339 | 1,139 197 |

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 Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov, of course, feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne". The signature is written in a cursive style with a long horizontal flourish at the end.

Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Three

bcc: Mr. Todd Lang, Director, Department of Transportation Planning, BRTB



November 26, 2019

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are two amendments to the *2020-2023 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on November 26, 2019. The documentation enclosed supports changes to the *2020-2023 TIP* for two MDOT Maryland Transit Administration projects:

- **Access and Mobility Partnership: 40-2001-62**
- **Urban Transit Systems – Capital Assistance: 40-1602-05**

The amendments were presented to the Technical Committee on November 5, 2019. In addition, the Interagency Consultation Group has determined that the projects are exempt from the requirement to determine conformity according to the Conformity Rule.

MDOT MTA has affirmed that fiscal constraint for their program of projects remains intact and has made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #20-8 to support these changes to the *2020-2023 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang". The signature is fluid and somewhat abstract, with a long horizontal stroke extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Lara Bachman, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration
Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Jaime McKay, Maryland Transit Administration



Summary of 2020-2023 TIP Changes

| Project Title | TIP Change Reason | Description | Type of Change |
|---|--|---|----------------|
| Access and Mobility Partnership: 40-2001-62 | 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 the paratransit rider experience and coordination between agencies. | 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. Conformity Status: Exempt | Amendment |
| Urban Transit Systems - Capital Assistance: 40-1602-05 | 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. | Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services). Conformity Status: Exempt | Amendment |

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.

11/26/19
Date

Mary Lane
Mary Lane, Chair
Baltimore Regional Transportation Board

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.

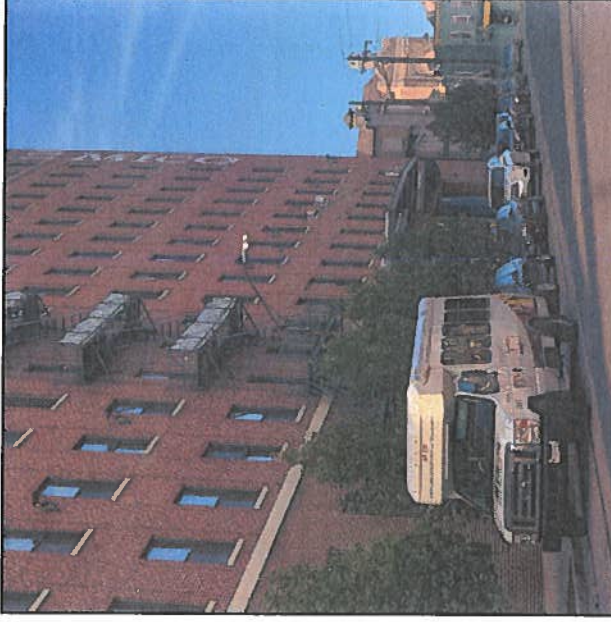
Justification:

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.





Access and Mobility Partnership

(Funding in Thousands)

Section 5312(b) Human Services Coordination Research Program

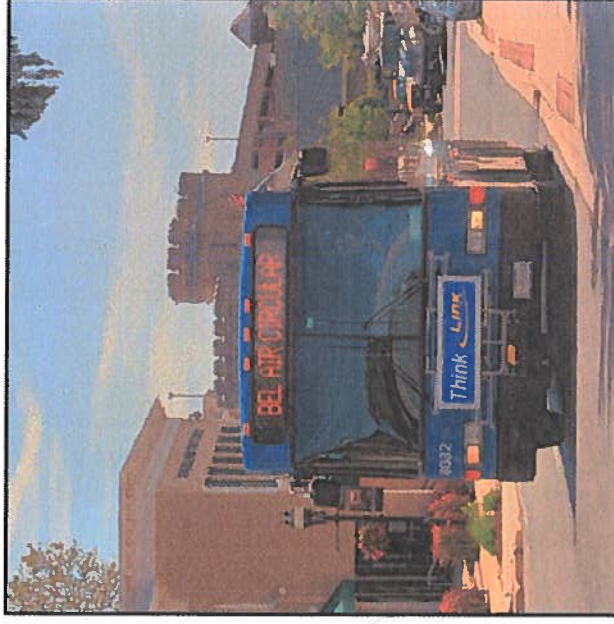
| Phase | FY 2020 Federal Funds | FY 2020 Matching Funds | FY 2021 Federal Funds | FY 2021 Matching Funds | FY 2022 Federal Funds | FY 2022 Matching Funds | FY 2023 Federal Funds | FY 2023 Matching Funds | Total Four-Year Funding Request |
|-----------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|---------------------------------------|
| 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 |

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.



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 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 |
| OTH | \$533 | \$533 | \$133 | \$533 | \$133 | \$533 | \$133 | \$2,664 |
| ENG | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PL | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Subtotal | \$533 | \$533 | \$133 | \$533 | \$133 | \$533 | \$133 | \$2,664 |

Section 5339 (Bus and Bus Facilities Formula Program) ORIGINAL

| Phase | FY 2020 Federal 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 |
| OTH | \$133 | \$133 | \$33 | \$133 | \$33 | \$133 | \$33 | \$664 |
| ENG | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PL | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Subtotal | \$133 | \$133 | \$33 | \$133 | \$33 | \$133 | \$33 | \$664 |
| Total | \$666 | \$666 | \$166 | \$666 | \$166 | \$666 | \$166 | \$3,328 |



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 |
| OTH | \$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 |



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

October 10, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests the following amendments to the Fiscal Years 2020-2023 Baltimore Region Transportation Improvement Program (TIP).

The first amendment request is for a new MDOT Maryland Transit Administration (MDOT MTA) project that reflects the addition of state and section 5312(b) federal funding in the amount of \$240,000. This new project reflects a discretionary grant that will be used by MDOT MTA to improve paratransit rider and operator experience throughout the Baltimore Region. The second amendment request is for capital assistance in urban area transit systems (TIP ID #40-1602-05). The MDOT MTA will be replacing small and heavy-duty buses and enhancing transit systems in Harford County, Maryland.

Details of these amendments can be found on the attached request memorandum. If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink that reads 'Tyson Byrne'.

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment


cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

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. KATE SYLEVESTER, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 19th, 2019

SUBJECT: Amendment to the Baltimore Region FY 2020-2023 TIP

The MDOT MTA is requesting an Amendment to the Baltimore Region FY 2020-2023 TIP. MDOT MTA was awarded a discretionary grant to improve rider and operator experience with the incorporation of technology solutions and enhanced coordination between agencies. MDOT MTA will utilize a customizable module for paratransit software which will provide information on fixed route alternatives to requested paratransit rides. The MDOT MTA will utilize federal obligation for Section 5312(b) funding in the amount of \$300K for this project.

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 Baltimore Region FY 2020-2023 TIP. If you have any questions, please do not hesitate to contact Ms. Lara Bachman, MDOT MTA Office of Planning and Capital Programming, at 410-767-3135 or via email at lbachman@mdot.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

Access and Mobility Partnership

| | | | |
|-------------------|------------------|-------------------|----------------------|
| TIP ID # | Proposed Project | Year of Operation | FY20 - FY21 |
| Agency | MTA - Transit | Project Type | Mobility Enhancement |
| Project Category | Transit | Functional Class | NA |
| Conformity Status | Exempt | Physical Data | NA |
| CIP / CTP Page # | 1166-0940 | Est. Total Cost | \$ 300,000 |

| Description | Justification |
|--|---|
| 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 requested paratransit rides and assists with ensuring the comparability of paratransit rides to the fixed route alternatives. | 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 about 11.7% of the total population in the region and represent 14.9% of the Baltimore City population. Many customers are transit-dependent, meaning that they have no access to a personal vehicle or other private transportation. |

Section 5312(b) Human Services Coordination Research Program (HSCR) Funds

| Phase | Previous Requests | | Annual Element | | | | Federal Funding Requests (\$000) | | | | Project Totals | |
|---------------|------------------------|-------------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------------------|-----------------------|----------------------|-----------------------|-------------------------|---------------|
| | Previous Federal Funds | Previous Matching Funds | FY2020 Federal Funds | FY2020 Matching Funds | FY2021 Federal Funds | FY2021 Matching Funds | FY2022 Federal Funds | FY2022 Matching Funds | FY2023 Federal Funds | FY2023 Matching Funds | Estimated Project Total | Project Total |
| CON | \$ - | \$ - | \$ 240 | \$ 60 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 300 | \$ 300 |
| OTH | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PE | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PP | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| ROW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Totals | \$ - | \$ - | \$ 240 | \$ 60 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 300 | \$ 300 |

Funding Source(s) Total

| | Annual Element | | Federal Funding Requests (\$000) | | Project Totals | |
|--------|-------------------|----------------|----------------------------------|----------------|-------------------------|---------------|
| Totals | Previous Requests | Annual Element | Previous Requests | Annual Element | Estimated Project Total | Project Total |
| \$ - | \$ - | \$ 240 | \$ - | \$ 60 | \$ 300 | \$ 300 |



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

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. KATE SYLVESTER, DIRECTOR *Kes*
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: October 8, 2019

SUBJECT: Amendment to the FY 2020-2023 BMC/BRTB TIP

MDOT MTA is requesting an Amendment to the FY 2020-2023 BMC/BRTB TIP for capital assistance in urban area transit systems, TIP ID # 40-1602-05.

MDOT MTA will be increasing Section 5307 federal funding by \$1.139M in FY20. This funding will be used to provide four (4) small replacement buses, two (2) heavy duty replacement buses, replacement tablets and docks for route matching systems on buses, feasibility studies, and continued preventive maintenance in Harford County.

MDOT MTA will also be increasing Section 5339 federal funding by \$197K in FY20. This funding will be used for the replacement of one (1) heavy duty bus replacement in Harford County.

The discrepancy in funding can be attributed to the difference in forecasted projections versus actual need throughout the region.

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 FY 2020-2023 BMC/BRTB TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MDOT MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at jdunkle@mdot.maryland.gov.

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

Urban Transit Systems - Capital Assistance

| | | | |
|-------------------|---------------|-------------------|-------------------|
| TIP ID # | 40-1602-05 | Year of Operation | Ongoing |
| Agency | MTA - Transit | Project Type | Fleet Improvement |
| Project Category | Transit | Functional Class | NA |
| Conformity Status | Exempt | Physical Data | NA |
| CIP / CTP Page # | N/A | Est. Total Cost | 4,999,199 |

| Description | Justification |
|---|--|
| Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services). | Urban transit capital assistance will enable Harford County locally operated transportation systems to operate such that local needs for service can be met. |

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

| Phase | Previous Federal Funds | Previous Matching Funds | Annual Element | | | Federal Funding Requests (\$000) | | | Project Totals | | |
|---------------|------------------------|-------------------------|----------------------|-----------------------|----------------------|----------------------------------|----------------------|-----------------------|----------------|----------------------|-----------------------|
| | | | FY2020 Federal Funds | FY2020 Matching Funds | FY2020 Federal Funds | FY2021 Matching Funds | FY2022 Federal Funds | FY2022 Matching Funds | | FY2023 Federal Funds | FY2023 Matching Funds |
| CON | \$ - | \$ - | \$ 1,672 | \$ 418 | \$ 533 | \$ 133 | \$ 533 | \$ 133 | \$ 533 | \$ 133 | \$ 4,088 |
| OTH | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PE | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PP | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| ROW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Totals | \$ - | \$ - | \$ 1,672 | \$ 418 | \$ 533 | \$ 133 | \$ 533 | \$ 133 | \$ 533 | \$ 133 | \$ 4,088 |

Section 5339 (Bus and Bus Facilities Formula Program)

| Phase | Previous Federal Funds | Previous Matching Funds | Annual Element | | | Federal Funding Requests (\$000) | | | Project Totals | | |
|---------------|------------------------|-------------------------|----------------------|-----------------------|----------------------|----------------------------------|----------------------|-----------------------|----------------|----------------------|-----------------------|
| | | | FY2020 Federal Funds | FY2020 Matching Funds | FY2020 Federal Funds | FY2021 Matching Funds | FY2022 Federal Funds | FY2022 Matching Funds | | FY2023 Federal Funds | FY2023 Matching Funds |
| CON | \$ - | \$ - | \$ 330 | \$ 83 | \$ 133 | \$ 33 | \$ 133 | \$ 33 | \$ 133 | \$ 33 | \$ 911 |
| OTH | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PE | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| PP | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| ROW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Totals | \$ - | \$ - | \$ 330 | \$ 83 | \$ 133 | \$ 33 | \$ 133 | \$ 33 | \$ 133 | \$ 33 | \$ 911 |

Funding Source(s) Total

| Previous Requests | Annual Element | Federal Funding Requests (\$000) | Project Totals |
|-------------------|----------------|----------------------------------|----------------|
| \$ - | \$ 2,003 | \$ 666 | \$ 166 |
| \$ - | \$ 501 | \$ 666 | \$ 166 |
| Totals | \$ - | \$ 2,003 | \$ 666 |

TIP MODIFICATION / AMENDMENT ANALYSIS

TIP ID # 40-1602-05

| Original Data | | Values in thousands | | | | |
|------------------|----------|---------------------|--------|--------|--------|----------|
| Funding Category | Previous | FY20 | FY21 | FY22 | FY23 | Total |
| Section 5307 | \$ - | \$ 533 | \$ 533 | \$ 533 | \$ 533 | \$ 2,132 |
| Section 5339 | \$ - | \$ 133 | \$ 133 | \$ 133 | \$ 133 | \$ 532 |
| Local Match | \$ - | \$ 166 | \$ 166 | \$ 166 | \$ 166 | \$ 664 |
| | | | | | | \$ 3,328 |

| Difference | | | | | | |
|------------------|----------|----------|------|------|------|----------|
| Funding Category | Previous | FY20 | FY21 | FY22 | FY23 | Total |
| Section 5307 | \$ - | \$ 1,139 | \$ - | \$ - | \$ - | \$ 1,139 |
| Section 5339 | \$ - | \$ 197 | \$ - | \$ - | \$ - | \$ 197 |
| Local Match | \$ - | \$ 335 | \$ - | \$ - | \$ - | \$ 335 |
| | | | | | | \$ 1,671 |

| Adjusted Data | | | | | | |
|------------------|----------|----------|--------|--------|--------|----------|
| Funding Category | Previous | FY20 | FY21 | FY22 | FY23 | Total |
| Section 5307 | \$ - | \$ 1,672 | \$ 533 | \$ 533 | \$ 533 | \$ 3,271 |
| Section 5339 | \$ - | \$ 330 | \$ 133 | \$ 133 | \$ 133 | \$ 729 |
| Local Match | \$ - | \$ 501 | \$ 166 | \$ 166 | \$ 166 | \$ 999 |
| | | | | | | \$ 4,999 |

Percent Change 50%

Action Amendment

Reasoning 3 - Update Budget Allocation