

March 10, 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 modifies the Fiscal Year (FY) 2019-2022 Maryland Statewide Transportation Improvement Program (STIP) to reflect funding changes for two Maryland Transit Administration (MDOT MTA) projects that are contained in the FY 2020-2023 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP). The BRTB Executive Committee approved the modification to its TIP on March 6, 2020.

The MDOT has assigned Control #19-51 for these modifications to the STIP. The approvals and supporting documentation are attached.

| Project Name   | STIP #     | TIP #      | Funding Source | FY 20-23 Net Federal Change (000) |
|--|------------|------------|----------------|-----------------------------------|
| Agency Systemwide Preservation and Improvement           | 40-1801-64 | 40-1801-64 | 5307           | 655                               |
| Metro and Light Rail System Preservation and Improvement | 40-1805-64 | 40-1805-64 | 5307           | 1,661                             |

Mr. Gregory Murrill  
Ms. Terry Garcia Crews  
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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](mailto: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, flowing style.

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



March 9, 2020

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 Administrative Modifications to the *2020 – 2023 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on March 6, 2020. The documentation enclosed supports changes to the *2020 – 2023 TIP* for two MDOT Maryland Transit Administration (MDOT MTA) projects:

- **Agencywide System Preservation and Improvement: 40-1801-64**
- **Metro and Light Rail System Preservation and Improvement: 40-1805-64**

These minor changes are within the framework for an Administrative Modification and do not affect conformity. MDOT MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved 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", written over a horizontal line.

Todd R. Lang, Director  
Transportation Planning



**Enclosures**

**cc: Ms. Lara Bachman, Maryland Transit Administration  
Ms. Laurie Brown, Maryland Transit Administration**



**Summary of FY 2020-2023 TIP Changes**

| <b>Project Title</b>  | <b>TIP Change Reason</b>   | <b>Description</b>   | <b>Type of Change</b> |
|---|--|--|-----------------------|
| Agencywide System Preservation and Improvement:<br>40-1801-64           | This administrative modification adds unobligated FTA Section 5307 funds from Federal Fiscal Year 2018 to FY 2020. These funds will be used to upgrade the current Automatic Vehicle Location ranger system for the entire mobility vehicle fleet. Funds increase in the amount of \$655,000 federal along with \$163,000 in matching funds. Total funding in the TIP increases from \$35.284 million to \$36.102 million. | This is an ongoing project to rehabilitate agency-wide facilities, systems, and infrastructure, including park-and-ride lots, roofing, bridge and subway inspection, a transit asset management system, a system network migration and upgrade, system-wide elevators and escalators, and a mobility CAD/AVL system replacement.<br><br>In addition to the matching funds listed, MTA has committed \$98.9 million in state dollars.<br><br><b>Conformity Status: Exempt</b> | Admin Mod             |
| Metro and Light Rail System Preservation and Improvement:<br>40-1805-64 | This administrative modification adds unobligated FTA Section 5307 funds from Federal Fiscal Year 2018 to FY 2020. These funds will be used for the design, procurement, and installation of interlockings along the Metro subway system. Funds increase in the amount of \$1.661 million federal along with \$415,000 in matching funds. Total funding in the TIP increases from \$46.819 million to \$48.895 million.    | This is an ongoing project to rehabilitate Light Rail and Metro facilities, infrastructure, track, and equipment. In addition to the matching funds listed, MTA has committed \$211.5 million in state dollars.<br><br><b>Conformity Status: Exempt</b>  | Admin Mod             |

### Agencywide System Preservation and Improvement

|                          |                      |                          |                               |
|--------------------------|----------------------|--------------------------|-------------------------------|
| <b>TIP ID</b>            | 40-1801-64           | <b>Year of Operation</b> | Ongoing                       |
| <b>Agency</b>            | MTA - Transit        | <b>Project Type</b>      | Preservation and improvements |
| <b>Project Category</b>  | Transit Preservation | <b>Functional Class</b>  | NA                            |
| <b>Conformity Status</b> | Exempt               | <b>Physical Data</b>     | NA                            |
| <b>CIP or CTP ID(s)</b>  | Multiple             | <b>Est. Total Cost</b>   | \$36,102,000                  |

**Description:**

This is an ongoing project to rehabilitate agency-wide facilities, systems, and infrastructure including park-and-ride lots, roofing, bridge and subway inspection, a transit asset management system, a system network migration and upgrade, system-wide elevators and escalators, and a mobility CAD/AVL system replacement.

In addition to the matching funds listed, MTA has committed \$98.9 million in state dollars.

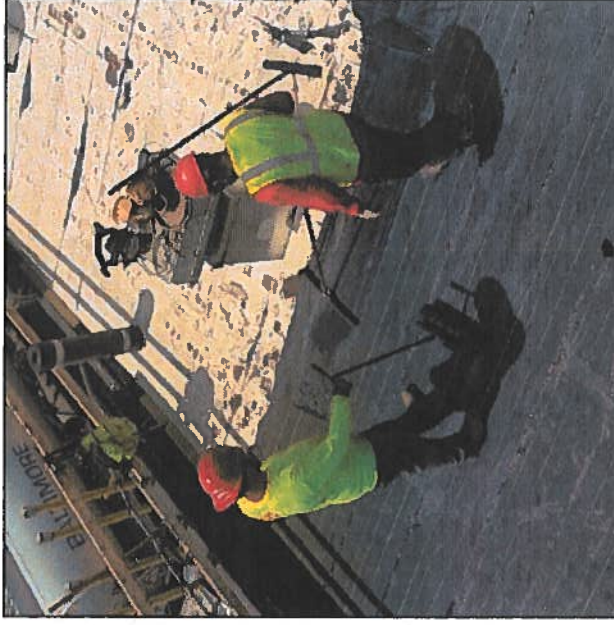
**Justification:**

The associated projects support regional management and operation initiatives to improve service, safety, and assure the preservation of infrastructure agency-wide.

**Administrative Modification:** This administrative modification adds unobligated FTA Section 5307 funds from Federal Fiscal Year 2018 to FY 2020. These funds will be used to upgrade the current Automatic Vehicle Location ranger system for the entire mobility vehicle fleet. Funds increase in the amount of \$655,000 federal along with \$163,000 in matching funds. Total funding in the TIP increases from \$35.284 million to \$36.102 million.

**Connection to Long-Range Transportation Planning Goals:**

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.





### Agencywide System Preservation and Improvement

(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 | FY 2023 Total Four-Year Funding Request |
|-----------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|---|
| CON             | \$1,571               | \$393                  | \$10,973              | \$2,743                | \$3,759               | \$940                  | \$11,924              | \$2,981                | \$35,284                                |
| 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                                     |
| <b>Subtotal</b> | <b>\$1,571</b>        | <b>\$393</b>           | <b>\$10,973</b>       | <b>\$2,743</b>         | <b>\$3,759</b>        | <b>\$940</b>           | <b>\$11,924</b>       | <b>\$2,981</b>         | <b>\$35,284</b>                         |
| <b>Total</b>    | <b>\$1,571</b>        | <b>\$393</b>           | <b>\$10,973</b>       | <b>\$2,743</b>         | <b>\$3,759</b>        | <b>\$940</b>           | <b>\$11,924</b>       | <b>\$2,981</b>         | <b>\$35,284</b>                         |

#### 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 | FY 2023 Total Four-Year Funding Request |
|-----------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|---|
| CON             | \$2,226               | \$556                  | \$10,973              | \$2,743                | \$3,759               | \$940                  | \$11,924              | \$2,981                | \$36,102                                |
| 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                                     |
| <b>Subtotal</b> | <b>\$2,226</b>        | <b>\$556</b>           | <b>\$10,973</b>       | <b>\$2,743</b>         | <b>\$3,759</b>        | <b>\$940</b>           | <b>\$11,924</b>       | <b>\$2,981</b>         | <b>\$36,102</b>                         |
| <b>Total</b>    | <b>\$2,226</b>        | <b>\$556</b>           | <b>\$10,973</b>       | <b>\$2,743</b>         | <b>\$3,759</b>        | <b>\$940</b>           | <b>\$11,924</b>       | <b>\$2,981</b>         | <b>\$36,102</b>                         |





### Metro and Light Rail System Preservation and Improvement

|                          |                      |                          |                               |
|--------------------------|----------------------|--------------------------|-------------------------------|
| <b>TIP ID</b>            | 40-1805-64           | <b>Year of Operation</b> | Ongoing                       |
| <b>Agency</b>            | MTA - Transit        | <b>Project Type</b>      | Preservation and improvements |
| <b>Project Category</b>  | Transit Preservation | <b>Functional Class</b>  | NA                            |
| <b>Conformity Status</b> | Exempt               | <b>Physical Data</b>     | NA                            |
| <b>CIP or CTP ID(s)</b>  | Multiple             | <b>Est. Total Cost</b>   | \$48,895,000                  |

**Description:**

This is an ongoing project to rehabilitate Light Rail and Metro facilities, infrastructure, track, and equipment. In addition to the matching funds listed, MTA has committed \$211.5 million in state dollars.

**Justification:**

The associated projects support regional management and operation initiatives to improve service and safety and assure the preservation of the Light Rail and Metro systems.

**Administrative Modification:** This administrative modification adds unobligated FTA Section 5307 funds from Federal Fiscal Year 2018 to FY 2020. These funds will be used for the design, procurement, and installation of interlockings along the Metro subway system. Funds increase in the amount of \$1.661 million federal along with \$415,000 in matching funds. Total funding in the TIP increases from \$46.819 million to \$48.895 million.

**Connection to Long-Range Transportation Planning Goals:**

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.





**Metro and Light Rail System Preservation and Improvement**

(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             | \$12,239              | \$3,060                | \$19,581              | \$4,895                | \$5,635               | \$1,409                | \$0                   | \$0                    | \$46,819                        |
| 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                             |
| <b>Subtotal</b> | <b>\$12,239</b>       | <b>\$3,060</b>         | <b>\$19,581</b>       | <b>\$4,895</b>         | <b>\$5,635</b>        | <b>\$1,409</b>         | <b>\$0</b>            | <b>\$0</b>             | <b>\$46,819</b>                 |
| <b>Total</b>    | <b>\$12,239</b>       | <b>\$3,060</b>         | <b>\$19,581</b>       | <b>\$4,895</b>         | <b>\$5,635</b>        | <b>\$1,409</b>         | <b>\$0</b>            | <b>\$0</b>             | <b>\$46,819</b>                 |

**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             | \$13,900              | \$3,475                | \$19,581              | \$4,895                | \$5,635               | \$1,409                | \$0                   | \$0                    | \$48,895                        |
| 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                             |
| <b>Subtotal</b> | <b>\$13,900</b>       | <b>\$3,475</b>         | <b>\$19,581</b>       | <b>\$4,895</b>         | <b>\$5,635</b>        | <b>\$1,409</b>         | <b>\$0</b>            | <b>\$0</b>             | <b>\$48,895</b>                 |
| <b>Total</b>    | <b>\$13,900</b>       | <b>\$3,475</b>         | <b>\$19,581</b>       | <b>\$4,895</b>         | <b>\$5,635</b>        | <b>\$1,409</b>         | <b>\$0</b>            | <b>\$0</b>             | <b>\$48,895</b>                 |

January 13, 2020

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

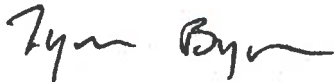
Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests two administrative modifications to the FY 2020-2023 Baltimore Region Transportation Improvement Program (TIP) on behalf of the MDOT Maryland Transit Administration (MDOT MTA).

The first modification reflects an increase in federal funding to Section 5307 funds in FY 2020 for the purpose of improving Metro Subway Link and Light RailLink facilities (TIP ID #40-1805-64). The second modification reflects an increase in federal funding to Section 5307 funds in FY 2020 for the purpose of ongoing rehabilitation to system facilities and infrastructure (TIP ID #40-1801-64).

Details of these modifications 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](mailto:djanousek@mdot.state.md.us) for assistance.

Sincerely,



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

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**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 *OO Oluseyi Olugbenle for Kate*  
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

**DATE:** January 30, 2020

**SUBJECT:** Administrative Modification to the FY 2020-2023 BMC/BRTB TIP

MDOT MTA is requesting an administrative modification to the FY 2020-2023 BMC/BRTB TIP for Metro and Light Rail System Preservation and Improvement, TIP ID # 40-1805-64.

MDOT MTA will be adding \$1.66M in Section 5307 Funding in FY20. MDOT MTA will utilize this funding to provide ongoing system rehabilitation to light rail and metro facilities, infrastructure, track, and equipment.

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 administrative modification 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](mailto: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



# TIP MODIFICATION / AMENDMENT ANALYSIS

TIP ID # 40-1805-64

## Original Data Values in thousands

| Funding Category | Previous | FY20      | FY21      | FY22     | FY23 | Total     |
|------------------|----------|-----------|-----------|----------|------|-----------|
| [INSERT SECTION] | \$ -     | \$ 12,239 | \$ 19,581 | \$ 5,635 | \$ - | \$ 37,455 |
| State Match      | \$ -     | \$ 3,060  | \$ 4,895  | \$ 1,409 | \$ - | \$ 9,364  |
| Local Match      | \$ -     | \$ -      | \$ -      | \$ -     | \$ - | \$ -      |
|                  |          |           |           |          |      | \$ 46,819 |

## Difference

| Funding Category | Previous | FY20     | FY21 | FY22 | FY23 | Total    |
|------------------|----------|----------|------|------|------|----------|
| [INSERT SECTION] | \$ -     | \$ 1,661 | \$ - | \$ - | \$ - | \$ 1,661 |
| State Match      | \$ -     | \$ 415   | \$ - | \$ - | \$ - | \$ 415   |
| Local Match      | \$ -     | \$ -     | \$ - | \$ - | \$ - | \$ -     |
|                  |          |          |      |      |      | \$ 2,076 |

## Adjusted Data

| Funding Category | Previous | FY20      | FY21      | FY22     | FY23 | Total     |
|------------------|----------|-----------|-----------|----------|------|-----------|
| [INSERT SECTION] | \$ -     | \$ 13,900 | \$ 19,581 | \$ 5,635 | \$ - | \$ 39,116 |
| State Match      | \$ -     | \$ 3,475  | \$ 4,895  | \$ 1,409 | \$ - | \$ 9,779  |
| Local Match      | \$ -     | \$ -      | \$ -      | \$ -     | \$ - | \$ -      |
|                  |          |           |           |          |      | \$ 48,895 |

Percent Change

4%

Action

Admin Mod

Reasoning



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

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**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 *OO Ouseyi Olugbenle for Kate*  
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

**DATE:** January 30, 2020

**SUBJECT:** Administrative Modification to the FY 2020-2023 BMC/BRTB TIP

MDOT MTA is requesting an administrative modification to the FY 2020-2023 BMC/BRTB TIP for Agencywide System Preservation and Improvement, TIP ID # 40-1801-64.

MDOT MTA will be adding \$655K in Section 5307 Funding in FY20. MDOT MTA will utilize this funding to provide ongoing system rehabilitation to agency-wide facilities, systems, and infrastructure.

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 administrative modification for inclusion in the FY 2020-2023 BMC/BRTB 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](mailto:LBachman@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

## Agencywide System Preservation and Improvement

|                   |                      |                   |                               |
|-------------------|----------------------|-------------------|-------------------------------|
| TIP ID #          | 40-1801-64           | Year of Operation | Ongoing                       |
| Agency            | MTA - Transit        | Project Type      | Preservation and Improvements |
| Project Category  | Transit Preservation | Functional Class  | NA                            |
| Conformity Status | Exempt               | Physical Data     | NA                            |
| CIP / CTP Page #  | Multiple             | Est. Total Cost   | \$ 36,102,191                 |

| Description  | Justification   |
|--|---|
| <p>This is an ongoing project to rehabilitate agency-wide facilities, systems, and infrastructure including park-and-ride lots, roofing, bridge and subway inspection, a transit asset management system, a fare collection system, a system network migration and upgrade, system-wide elevators and escalators, and a mobility CAD/AVL system replacement.</p> <p>In addition to the matching funds listed, MTA has committed \$98.9 million in state dollars.</p> | <p>The associated projects support regional management and operation initiatives to improve service, safety, and assure the preservation of infrastructure agency-wide.</p> |

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

| 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 | Estimated Project Total |
| CON           | \$ -                   | \$ -                    | \$ 2,226             | \$ 556                | \$ 10,973            | \$ 2,743              | \$ 3,759                         | \$ 940                | \$ 11,924            | \$ 2,981              | \$ 36,102               | \$ 36,102               |
| OTH           | \$ -                   | \$ -                    | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                             | \$ -                  | \$ -                 | \$ -                  | \$ -                    | \$ -                    |
| PE            | \$ -                   | \$ -                    | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                             | \$ -                  | \$ -                 | \$ -                  | \$ -                    | \$ -                    |
| PP            | \$ -                   | \$ -                    | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                             | \$ -                  | \$ -                 | \$ -                  | \$ -                    | \$ -                    |
| ROW           | \$ -                   | \$ -                    | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                             | \$ -                  | \$ -                 | \$ -                  | \$ -                    | \$ -                    |
| <b>Totals</b> | <b>\$ -</b>            | <b>\$ -</b>             | <b>\$ 2,226</b>      | <b>\$ 556</b>         | <b>\$ 10,973</b>     | <b>\$ 2,743</b>       | <b>\$ 3,759</b>                  | <b>\$ 940</b>         | <b>\$ 11,924</b>     | <b>\$ 2,981</b>       | <b>\$ 36,102</b>        | <b>\$ 36,102</b>        |

#### Funding Source(s) Total

|               | Funding Source(s) Total |                 |                  |                 | Federal Funding Requests (\$000) |                 |               |                  | Project Totals  |                  |                         |                         |
|---------------|-------------------------|-----------------|------------------|-----------------|----------------------------------|-----------------|---------------|------------------|-----------------|------------------|-------------------------|-------------------------|
|               | Previous Requests       | Annual Element  | FY2021           | FY2022          | FY2021                           | FY2022          | FY2023        | FY2023           | FY2023          | FY2023           | Estimated Project Total | Estimated Project Total |
| <b>Totals</b> | <b>\$ -</b>             | <b>\$ 2,226</b> | <b>\$ 10,973</b> | <b>\$ 2,743</b> | <b>\$ 2,743</b>                  | <b>\$ 3,759</b> | <b>\$ 940</b> | <b>\$ 11,924</b> | <b>\$ 2,981</b> | <b>\$ 36,102</b> | <b>\$ 36,102</b>        |                         |



# TIP MODIFICATION / AMENDMENT ANALYSIS

TIP ID # 40-1801-64

## Original Data

Values in thousands

| Funding Category | Previous | FY20     | FY21      | FY22     | FY23      | Total     |
|------------------|----------|----------|-----------|----------|-----------|-----------|
| Section 5307     | \$ -     | \$ 1,571 | \$ 10,973 | \$ 3,759 | \$ 11,924 | \$ 28,227 |
| State Match      | \$ -     | \$ 393   | \$ 2,743  | \$ 940   | \$ 2,981  | \$ 7,057  |
| Local Match      | \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -      |
|                  |          |          |           |          |           | \$ 35,284 |

## Difference

| Funding Category | Previous | FY20   | FY21 | FY22 | FY23 | Total  |
|------------------|----------|--------|------|------|------|--------|
| Section 5307     | \$ -     | \$ 655 | \$ - | \$ - | \$ - | \$ 655 |
| State Match      | \$ -     | \$ 164 | \$ - | \$ - | \$ - | \$ 164 |
| Local Match      | \$ -     | \$ -   | \$ - | \$ - | \$ - | \$ -   |
|                  |          |        |      |      |      | \$ 818 |

## Adjusted Data

| Funding Category | Previous | FY20     | FY21      | FY22     | FY23      | Total     |
|------------------|----------|----------|-----------|----------|-----------|-----------|
| Section 5307     | \$ -     | \$ 2,226 | \$ 10,973 | \$ 3,759 | \$ 11,924 | \$ 28,882 |
| State Match      | \$ -     | \$ 556   | \$ 2,743  | \$ 940   | \$ 2,981  | \$ 7,220  |
| Local Match      | \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -      |
|                  |          |          |           |          |           | \$ 36,102 |

Percent Change 2%

Action Admin Mod

Reasoning 4 - Update Project Scope