

April 10, 2024

Ms. Valeriya Remezova
Division Administrator
Attn: Ms. Jasmine Champion
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. Daniel Koenig
Federal Transit Administration, Region III
1835 Market Street, Suite 1910
Philadelphia PA 19103-2968

Dear Ms. Remezova and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to projects in the Baltimore Regional Transportation Planning Board (BRTB) FY 2024-2027 Transportation Improvement Program (TIP), and on behalf of the Maryland Transit Administration.

The BRTB Executive Committee approved these modifications to the TIP on April 5, 2024, and MDOT has designated Control #22-113 for these modifications to the STIP. The BRTB approval and supporting documentation are attached.

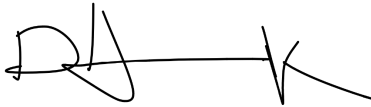
Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
State Safety Oversight	90-1401-39	90-1401-39	5329	885

Ms. Valeriya Remezova
Ms. Terry Garcia Crews
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Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Bus and Rail Preventive Maintenance	40-1204-64	40-1204-64	5337	2,382
MARC Rolling Stock Overhauls and Replacement	70-1501-53	70-1501-53	5337	2,199

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov.

Sincerely,



Dan Janousek
Regional Planner
Office of Planning and Capital Programming

Attachment

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



April 8, 2024

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 three Administrative Modifications to the *2024 – 2027 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on April 5, 2024. The documentation enclosed supports changes to the *2024 – 2027 TIP* for one MDOT Office of the Secretary (OOS) project and two MDOT MTA projects:

- **State Safety Oversight: 90-1401-39**
- **Bus and Rail Preventive Maintenance: 40-1204-64**
- **MARC Rolling Stock Overhauls and Replacement: 70-1501-53**

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. MDOT OOS and MDOT MTA have 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 *2024 – 2027 TIP*.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd R. Lang", written over a light blue horizontal line.

Todd R. Lang, Director
Transportation Planning



Enclosures

cc: Ms. Erika Falk, MDOT MTA
Mr. Dan Janousek, MDOT

Summary of FY 2024-2027 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
State Safety Oversight 90-1401-39	This administrative modification adds \$1.006 million in Section 5329 funding (\$0.885 million federal/\$0.121 million matching) in FY 2024. This increase in FY 2024 reflects federal grant funding awards and the State programming of funds. The estimated total cost for this project increases from \$2.400 million to \$3.406 million.	The Maryland Department of Transportation (MDOT) intends to use these Section 5329 Funds to provide administrative expenses for training, consultant services and miscellaneous equipment to oversee MTA's Light Rail and Metro systems and its operations in the Baltimore, Maryland metropolitan area. Conformity Status: Exempt	Admin Mod
Bus and Rail Preventive Maintenance 40-1204-64	This administrative modification adds \$2.978 million in Section 5337 funding (\$2.382 million federal/\$0.596 million matching) for construction in FY 2024. This increase in Fiscal 2024 is due to the difference in forecasted projections versus actual year the funds are obligated. The estimated total cost for this project increases from \$195.512 million to \$198.49 million.	This project provides preventive maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort. Conformity Status: Exempt	Admin Mod



Project Title	TIP Change Reason	Description	Type of Change
MARC Rolling Stock Overhauls and Replacement 70-1501-53	This administrative modification adds \$2.749 million in Section 5337 funding (\$2.199 million federal/\$0.550 million matching) for construction in FY 2024. This increase in Fiscal 2024 is due to the difference in forecasted projections versus actual year the funds are obligated. The estimated total cost for this project increases from \$52.876 million to \$55.625 million.	<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year minor" and "20-year midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features. In addition to the matching funds listed, MTA has committed \$19.9 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Admin Mod

State Safety Oversight

TIP ID	90-1401-39	Year of Operation	Ongoing
Agency	Office of the Secretary	Project Type	Other
Project Category	Environmental/Safety	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-9	Est. Total Cost	\$3,406,000

Description:

The Maryland Department of Transportation (MDOT) intends to use these Section 5329 Funds to provide administrative expenses for training, consultant services and miscellaneous equipment to oversee MTA's Light Rail and Metro systems and its operations in the Baltimore, Maryland metropolitan area.

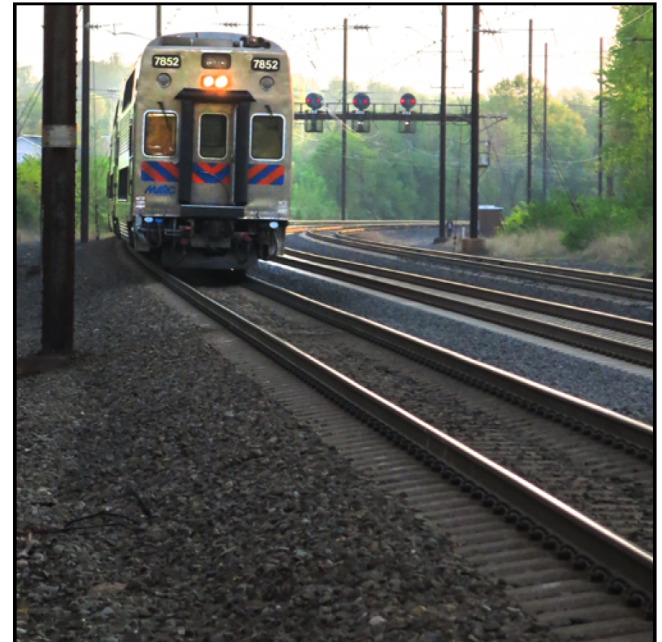
Justification:

To make transit safer through policy development, hazard investigation, data collection, risk analysis, effective oversight programs and information sharing.

Administrative Modification: This administrative modification adds \$1.006 million in Section 5329 funding (\$0.885 million federal/\$0.121 million matching) in FY 2024. This increase in FY 2024 reflects federal grant funding awards and the State programming of funds. The estimated total cost for this project increases from \$2.400 million to \$3.406 million.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state & local plans that reduce trans. related inj./fatalities.
- 1.D Improve System Safety -- Eliminate hazardous conditions in high crash locations for all modes using best practices and proven countermeasures.
- 9.A Promote Informed Decision Making -- Analyze performance measurement data to establish new targets.





State Safety Oversight

(Funding in Thousands)

Section 5329 (State Safety Oversight) -ORIGINAL

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400
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	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400
Total	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400



State Safety Oversight

(Funding in Thousands)

Section 5329 (State Safety Oversight) -UPDATE

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$1,285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	\$3,406
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	\$1,285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	\$3,406
Total	\$1,285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	\$3,406

Bus and Rail Preventive Maintenance

TIP ID	40-1204-64	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 or CTP ID(s)	MTA-25	Est. Total Cost	\$198,490,000

Description:

This project provides preventative maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort.

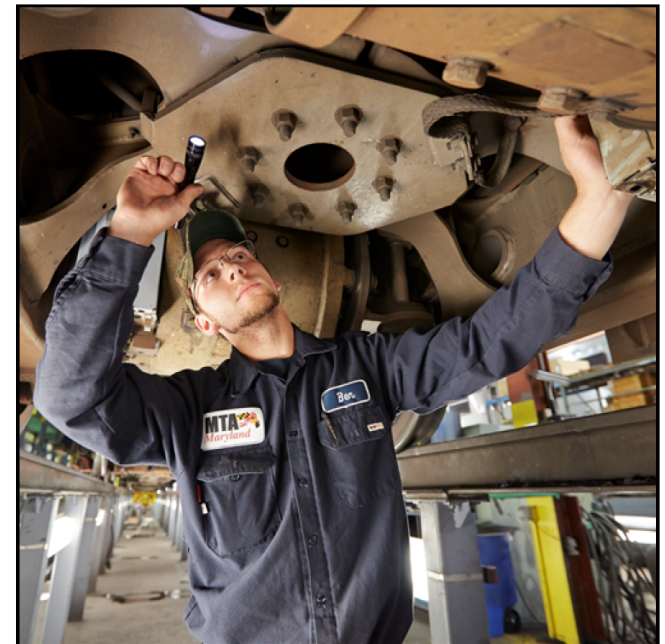
Justification:

Regular preventive maintenance on the transit system will allow MTA to provide safe and reliable service. Proper maintenance extends the useful life of transit vehicles.

Administrative Modification: This administrative modification adds \$2.978 million in Section 5337 funding (\$2.382 million federal/\$0.596 million matching) for construction in FY 2024. This increase in FY 2024 is due to the difference in forecasted projections versus the actual year the funds are obligated. The estimated total cost for this project increases from \$195.512 million to \$198.49 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.
- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 6.A Improve System Security -- Provide security-related features at transit facilities or on transit vehicles.





Bus and Rail Preventive Maintenance

(Funding in Thousands)

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

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$14,416	\$3,604	\$13,922	\$3,480	\$35,422
OTH	\$15,374	\$3,843	\$14,900	\$3,725	\$0	\$0	\$0	\$0	\$37,842
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	\$15,374	\$3,843	\$14,900	\$3,725	\$14,416	\$3,604	\$13,922	\$3,480	\$73,264

Section 5337 (State of Good Repair Formula Program) -ORIGINAL

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$24,687	\$6,171	\$25,181	\$6,295	\$62,334
OTH	\$23,729	\$5,932	\$24,203	\$6,050	\$0	\$0	\$0	\$0	\$59,914
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	\$23,729	\$5,932	\$24,203	\$6,050	\$24,687	\$6,171	\$25,181	\$6,295	\$122,248
Total	\$39,103	\$9,775	\$39,103	\$9,775	\$39,103	\$9,775	\$39,103	\$9,775	\$195,512



Bus and Rail Preventive Maintenance

(Funding in Thousands)

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

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$14,416	\$3,604	\$13,922	\$3,480	\$35,422
OTH	\$15,374	\$3,843	\$14,900	\$3,725	\$0	\$0	\$0	\$0	\$37,842
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	\$15,374	\$3,843	\$14,900	\$3,725	\$14,416	\$3,604	\$13,922	\$3,480	\$73,264

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$24,687	\$6,171	\$25,181	\$6,295	\$62,334
OTH	<u>\$26,111</u>	<u>\$6,528</u>	\$24,203	\$6,050	\$0	\$0	\$0	\$0	<u>\$62,892</u>
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	<u>\$26,111</u>	<u>\$6,528</u>	\$24,203	\$6,050	\$24,687	\$6,171	\$25,181	\$6,295	<u>\$125,226</u>
Total	<u>\$41,485</u>	<u>\$10,371</u>	\$39,103	\$9,775	\$39,103	\$9,775	\$39,103	\$9,775	<u>\$198,490</u>

MARC Rolling Stock Overhauls and Replacement

TIP ID	70-1501-53	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Fleet improvement
Project Category	Commuter Rail Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$55,625,000

Description:

This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year minor" and "20-year midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features. In addition to the matching funds listed, MTA has committed \$19.9 million in state dollars.

Justification:

Overhauls will extend the life of mechanical systems and car bodies. This will have the effect of providing safe and reliable vehicles for MARC service while also complying with federally mandated maintenance regulations.

Administrative Modification: This administrative modification adds \$2.749 million in Section 5337 funding (\$2.199 million federal/\$0.550 million matching) for construction in FY 2024. This increase in Fiscal 2024 is due to the difference in forecasted projections versus actual year the funds are obligated. The estimated total cost for this project increases from \$52.876 million to \$55.625 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.
- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 6.A Improve System Security -- Provide security-related features at transit facilities or on transit vehicles.





MARC Rolling Stock Overhauls and Replacement

(Funding in Thousands)

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

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,090	\$272	\$1,256	\$314	\$1,820	\$455	\$4,324	\$1,081	\$10,612
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	\$1,090	\$272	\$1,256	\$314	\$1,820	\$455	\$4,324	\$1,081	\$10,612

Section 5337 (State of Good Repair Formula Program) -ORIGINAL

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$10,267	\$2,566	\$4,920	\$1,230	\$9,736	\$2,434	\$8,889	\$2,222	\$42,264
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	\$10,267	\$2,566	\$4,920	\$1,230	\$9,736	\$2,434	\$8,889	\$2,222	\$42,264
Total	\$11,357	\$2,838	\$6,176	\$1,544	\$11,556	\$2,889	\$13,213	\$3,303	\$52,876



MARC Rolling Stock Overhauls and Replacement

(Funding in Thousands)

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

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,090	\$272	\$1,256	\$314	\$1,820	\$455	\$4,324	\$1,081	\$10,612
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	\$1,090	\$272	\$1,256	\$314	\$1,820	\$455	\$4,324	\$1,081	\$10,612

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$12,466	\$3,116	\$4,920	\$1,230	\$9,736	\$2,434	\$8,889	\$2,222	\$45,013
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	\$12,466	\$3,116	\$4,920	\$1,230	\$9,736	\$2,434	\$8,889	\$2,222	\$45,013
Total	\$13,556	\$3,388	\$6,176	\$1,544	\$11,556	\$2,889	\$13,213	\$3,303	\$55,625

April 1, 2024

Mr. Todd Lang
Transportation Planning Director
ATTN: Mr. Keith Kucharek
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests a modification to the State Safety Oversight project (TIP ID: 90-1401-39) that is contained in the Baltimore Region's FY 2024-2027 Transportation Improvement Program (TIP).

The subject modification adds \$885,000 in federal funding in FY 2024 and contains the required 20% state funding match. This modification is needed to reflect federal grant funding awards and State programming of funds.

If you have questions or need additional information, please contact me at 410-865-1098, or via email at djanousek@mdot.maryland.gov for assistance.

Sincerely,

Dan Janousek
Regional Planner
Office of Planning and Capital Programming

Attachment

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

State Safety Oversight

TIP ID	90-1401-39	Year of Operation	Ongoing
Agency	Office of the Secretary	Project Type	Other
Project Category	Environmental/Safety	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-9	Est. Total Cost	\$2,400,000

Description:

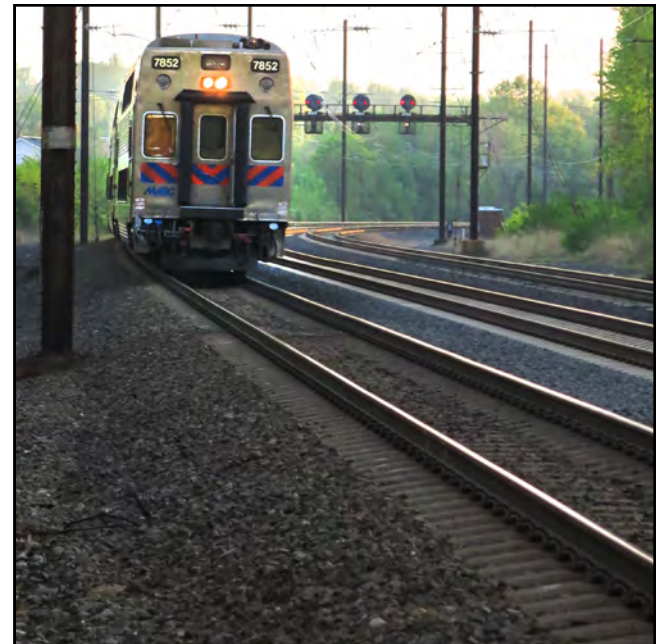
The Maryland Department of Transportation (MDOT) intends to use these Section 5329 Funds to provide administrative expenses for training, consultant services and miscellaneous equipment to oversee MTA’s Light Rail and Metro systems and its operations in the Baltimore, Maryland metropolitan area.

Justification:

To make transit safer through policy development, hazard investigation, data collection, risk analysis, effective oversight programs and information sharing.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 1.D Improve System Safety -- Improve emergency response time.
- 9. Promote Informed Decision Making





State Safety Oversight

(Funding in Thousands)

Section 5329 (State Safety Oversight)

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400
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	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400
Total	\$400	\$200	\$400	\$200	\$400	\$200	\$400	\$200	\$2,400

State Safety Oversight

TIP ID	90-1401-39	Year of Operation	Ongoing
Agency	Office of the Secretary	Project Type	Other
Project Category	Environmental/Safety	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-9	Est. Total Cost	\$3,406,000

Description:

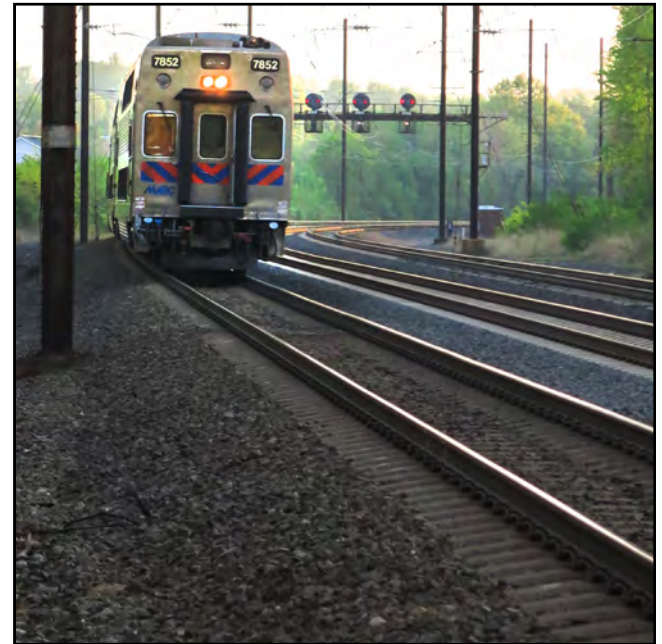
The Maryland Department of Transportation (MDOT) intends to use these Section 5329 Funds to provide administrative expenses for training, consultant services and miscellaneous equipment to oversee MTA’s Light Rail and Metro systems and its operations in the Baltimore, Maryland metropolitan area.

Justification:

To make transit safer through policy development, hazard investigation, data collection, risk analysis, effective oversight programs and information sharing.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 1.D Improve System Safety -- Improve emergency response time.
- 9. Promote Informed Decision Making





State Safety Oversight

(Funding in Thousands)

Section 5329 (State Safety Oversight)

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$1285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	3,406
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	\$1285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	\$3,406
Total	\$1285	\$321	\$400	\$200	\$400	\$200	\$400	\$200	\$3,406

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: OPCP REGIONAL PLANNING MANAGER TYSON BYRNE
OPCP REGIONAL PLANNER DAN JANOUSEK

FROM: DIRECTOR ERIC BECKETT *Eric Beckett*
OFFICE OF CAPITAL PROGRAMMING AND ASSET MANAGEMENT
MARYLAND TRANSIT ADMINISTRATION (MTA)

DATE: MARCH 6, 2024

SUBJECT: REQUEST FOR AN ADMENDMENT MODIFICATION TO THE FISCAL
YEAR 2024-2027 BALTIMORE REGIONAL TRANSPORTATION BOARD
(BRTB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

PURPOSE OF MEMORANDUM

To request OPCP request BRTB to approve the following TIP amendment and, upon BRTB approval, notify the Federal Transit Administration (FTA) of the amendment to the BRTB FY 2024-FY2027 TIP. This modification will add \$2.4 million in 5337 funding and \$712K in state funding to FY 24 to reflect year of obligation.

SUMMARY

The MTA requests that the BRTB amend the FY 2024-2027 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
40-1204-64	Bus and Rail Preventive Maintenance	CO	\$3,094,000

ANALYSIS

The Bus and Rail Preventive Maintenance project is an ongoing project for preventative maintenance on Bus, Light Rail, and Metro Systems. The improvements are essential to providing a safe and reliable transit system. This admin mod adds \$2.4 million in 5337 funding and \$712K in state funds to FY 24. The total project cost is now \$197.0 million.

Ms. Heather Murphy
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The attached Statewide Transportation Improvement Program (STIP) report documents MDOT's requested amendment with respect to funding for the project above. The requested action will not impact scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

Please modify the FY2024-2027 BRTB TIP and the FY 2022-2025 STIP to reflect the funding information provided in the attachments. If you have any questions, please do not hesitate to contact Ms. Erika Falk, MDOT MTA Office of Planning and Capital Programming, at 410-767-3895 or via email at efalk@mdot.maryland.gov.

ATTACHMENTS

- FY 2024-2027 BRTB TIP Project Report
- FY 2022-2025 Maryland STIP Project Report

cc: Ms. Erika Falk, Capital Analyst, Office of Planning and Programming, MTA
Ms. Kisha Joyner, Assistant Manager, Capital Programming and Asset Management, MTA

Bus and Rail Preventive Maintenance

TIP ID #	40-1204-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP / CTP Page #	NA	Est. Total Cost	\$ 196,991,019

Description	Justification
Provides preventative maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort.	Regular preventative maintenance on the transit system will allow MTA to provide safe and reliable service. Proper maintenance extends the useful life of transit vehicles.

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	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 14,172	\$ 3,543	\$ 14,900	\$ 3,725	\$ 14,416	\$ 3,604	\$ 13,922	\$ 3,481	\$ 71,762
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 14,172	\$ 3,543	\$ 14,900	\$ 3,725	\$ 14,416	\$ 3,604	\$ 13,922	\$ 3,481	\$ 71,762

Section 5337 (State of Good Repair Formula Program)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 26,111	\$ 6,528	\$ 24,203	\$ 6,051	\$ 24,688	\$ 6,172	\$ 25,181	\$ 6,295	\$ 125,229
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 26,111	\$ 6,528	\$ 24,203	\$ 6,051	\$ 24,688	\$ 6,172	\$ 25,181	\$ 6,295	\$ 125,229

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 40,283	\$ 10,071	\$ 39,103	\$ 9,776	\$ 39,104	\$ 9,776	\$ 39,103	\$ 9,776	\$ 196,991

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: OPCP REGIONAL PLANNING MANAGER TYSON BYRNE
OPCP REGIONAL PLANNER DAN JANOUSEK

FROM: DIRECTOR ERIC BECKETT *Eric Beckett*
OFFICE OF CAPITAL PROGRAMMING AND ASSET MANAGEMENT
MARYLAND TRANSIT ADMINISTRATION (MTA)

DATE: MARCH 22, 2024

SUBJECT: **REVISED** REQUEST FOR AN ADMENDMENT MODIFICATION TO THE
FISCAL YEAR 2024-2027 BALTIMORE REGIONAL TRANSPORTATION
BOARD (BRTB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

PURPOSE OF MEMORANDUM

To request OPCP request BRTB to approve the following TIP amendment and, upon BRTB approval, notify the Federal Transit Administration (FTA) of the amendment to the BRTB FY 2024-FY2027 TIP. This modification will add \$2.2 million in 5337 funding and \$550K in state funding to FY 24 from to reflect year of obligation.

SUMMARY

The MTA requests that the BRTB amend the FY 2024-2027 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
70-1501-53	MARC Rolling Stock Overhauls and Replacement	CO	\$2,749,000

ANALYSIS

The MARC Rolling Stock Overhauls and Replacement project is an ongoing project for the overhaul and replacement of the MARC coaches and locomotives in accordance with 10-year minor and 20-year midlife schedules. The MARC vehicles will be upgraded with federally mandated-positive train control safety features. The project is key to providing safe and reliable vehicles for MARC service and complying with federally mandated maintenance requirements. This admin mod adds \$2.2 million in 5337 funding and \$550K in state funds to FY 24. The total project cost is \$55.6 million.

Ms. Heather Murphy
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The attached Statewide Transportation Improvement Program (STIP) report documents MDOT's requested amendment with respect to funding for the project above. The requested action will not impact scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

Please modify the FY2024-2027 BRTB TIP and the FY 2022-2025 STIP to reflect the funding information provided in the attachments. If you have any questions, please do not hesitate to contact Ms. Erika Falk, MDOT MTA Office of Planning and Capital Programming, at 410-767-3895 or via email at efalk@mdot.maryland.gov.

ATTACHMENTS

- FY 2024-2027 BRTB TIP Project Report
- FY 2022-2025 Maryland STIP Project Report

cc: Ms. Erika Falk, Capital Analyst, Office of Planning and Programming, MTA
Ms. Kisha Joyner, Assistant Manager, Capital Programming and Asset Management, MTA

MARC Rolling Stock Overhauls and Replacement

TIP ID #	70-1501-53	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Fleet Improvement
Project Category	Commuter Rail Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP / CTP Page #	Multiple	Est. Total Cost	\$ 55,625,599

Description	Justification
<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year minor" and "20-year midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features. In addition to the matching funds listed, MTA has committed \$19.9 million in state dollars.</p>	<p>Overhauls will extend the life of mechanical systems and car bodies. This will have the effect of providing safe and reliable vehicles for MARC service while also complying with federally mandated maintenance regulations.</p>

Section 5337 (State of Good Repair Formula Program)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY2024 Federal Funds	FY2024 Matching Funds	FY2025 Federal Funds	FY2025 Matching Funds	FY2026 Federal Funds	FY2026 Matching Funds	FY2027 Federal Funds	FY2027 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 12,466	\$ 3,116	\$ 4,920	\$ 1,230	\$ 9,736	\$ 2,434	\$ 8,889	\$ 2,222	\$ 45,014
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 12,466	\$ 3,116	\$ 4,920	\$ 1,230	\$ 9,736	\$ 2,434	\$ 8,889	\$ 2,222	\$ 45,014

MARC Rolling Stock Overhauls and Replacement

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	FY2024 Federal Funds	FY2024 Matching Funds	FY2025 Federal Funds	FY2025 Matching Funds	FY2026 Federal Funds	FY2026 Matching Funds	FY2027 Federal Funds	FY2027 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 1,090	\$ 272	\$ 1,256	\$ 314	\$ 1,820	\$ 455	\$ 4,324	\$ 1,081	\$ 10,612
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 1,090	\$ 272	\$ 1,256	\$ 314	\$ 1,820	\$ 455	\$ 4,324	\$ 1,081	\$ 10,612

Funding Source(s) Total

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	-	-	13,556	3,388	6,176	1,544	11,556	2,889	13,213	3,303	55,626

