

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #24-9**

**AMENDMENT TO THE 2024 – 2027 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 the RTA of Central Maryland; and

**WHEREAS**, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2024-2027 Transportation Improvement Program for the Baltimore region at its July 27, 2023 meeting, with federal approval on October 25, 2023; 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 (MDOT MTA) has requested approval of an amendment to the 2024-2027 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

**WHEREAS**, MDOT MTA is requesting to add one project to the 2024-2027 TIP for Baltimore City Ferry Service Improvements. This amendment will add funds for construction in FY 2024 necessitating the amendment of this project (see attachment); 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 Infrastructure Investment and Jobs Act are met; and

**WHEREAS**, the Interagency Consultation Group has determined that this project is 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 December 5, 2023.

**NOW, THEREFORE, BE IT RESOLVED** that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendments to the 2024-2027 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 December 19, 2023.

12-19-23

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Date



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D'Andrea Walker, Chair  
Baltimore Regional Transportation Board

## Baltimore City Ferry Service Improvements

<b>TIP ID</b>	42-2401-99	<b>Year of Operation</b>	2026
<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>	N/A
<b>CIP or CTP ID(s)</b>		<b>Est. Total Cost</b>	\$9,376,000

### Description:

This project will improve ADA access between the existing ferry landing and ferry deck and replace the existing light-duty ferry boats with new US Coast Guard approved hybrid-electric powered ferry boats. Baltimore City pledges the matching funds necessary for the project and is ready to procure the landings so that Baltimore residents can benefit from improved ferry services.

### Justification:

The existing ferry boats have reached the end of their useful life and need to be replaced. Additionally, the current ferry deck heights and ferry landing heights do not match which creates an ADA accessibility concern. These improvements will help to achieve a state of good repair and provide improved ADA access.

**Amendment:** This amendment adds a new project to the FY 2024-2027 TIP and utilizes Section 5307(h) Passenger Ferry Grant Discretionary Program funds. This project will include \$9.376 million (\$8.061 million federal/\$1.315 million matching) for construction in FY 2024. Funding will be used to improve ADA access between the existing ferry landing and ferry deck as well as replace the current diesel ferry boats with hybrid-electric light-duty ferry boats. The estimated total cost of this project is \$9.376 million.

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

3.A Improve Accessibility -- Increase transportation options and equity for all segments of the population.  
5.B Implement Environmentally Responsible Transportation Solutions -- Reduce emissions to support health & conform to AQ standards.  
5.E Implement Environmentally Responsible Transportation Solutions -- Reduce greenhouse gas emissions according to state and local plans.





Baltimore City Ferry Service Improvements

(Funding in Thousands)

Section 5307(h) Passenger Ferry Grant Discretionary Program -NEW

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	\$8,061	\$1,315	\$0	\$0	\$0	\$0	\$0	\$0	\$9,376
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	\$8,061	\$1,315	\$0	\$0	\$0	\$0	\$0	\$0	\$9,376
Total	\$8,061	\$1,315	\$0	\$0	\$0	\$0	\$0	\$0	\$9,376

November 8, 2023

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

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests and amendment to add a new a project to the Baltimore Region's FY 2024-2027 Transportation Improvement Program (TIP) on behalf of the Maryland Transit Administration (MTA), in cooperation with Baltimore City.

The amendment reflects a new 5307 Urbanized Area Formula Funding program award to MTA that will make federal funding available for MTA's proposed Ferry Grant Program Project. Baltimore City will provide the match for this award. The project will focus on improving ADA access and restoring Baltimore's ferry service to a state of good repair and replacing two light duty ferry boats.

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.maryland.gov](mailto:djanousek@mdot.maryland.gov) for assistance.

Sincerely,



Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

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

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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. ELIZABETH GORDON, DIRECTOR OF PLANNING AND  
PROGRAMMING EG  
MDOT MTA OFFICE OF PLANNING AND PROGRAMMING

**DATE:** September 29, 2023

**SUBJECT:** Amendment to the FY 2024-2027 BRTB TIP

MDOT MTA is requesting to Amend the FY 2024-2027 BRTB TIP by adding a new project, Ferry Grant Program.

The Maryland Transit Administration has proposed the Ferry Grant Program Project which will focus on improving ADA access and restoring Baltimore's ferry service to a state of good repair. The project will improve ADA access to the ferry system by matching the ferry landing heights with the ferry deck heights and constructing landings that will have unimpeded access for wheelchairs and people with mobility devices. In addition, two light duty ferry boats that have reached end of useful life will be replaced. The new ferry boats will be hybrid-electric powered and will utilize developed through Baltimore's previous electric ferry grant. The ferry specifications have been developed in coordination with the USCG and supports a 49 passenger ferry with low emitting hybrid powered system designed to operate on the Patapsco River.

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 2024-2027 BRTB TIP. 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](mailto:efalk@mdot.maryland.gov).

Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT Mr. Tyson Byrne, Regional Planning Manager, Office of Planning & Capital Programming, MDOT

Baltimore City Ferry Service Improvements

TIP ID #	42-2401-99	Year of Operation	2026
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP / CTP Page #		Est. Total Cost	\$ 9,376,000

Description	Justification
This project will improve ADA access between the existing ferry landing and ferry deck and replace the existing light-duty ferry boats with new US Coast Guard approved hybrid-electric powered ferry boats. Baltimore City pledges the matching funds necessary for the project and is ready to procure the landings so that Baltimore residents can benefit from improved ferry services.	The existing ferry boats have reached the end of their useful life and need to be replaced. Additionally, the current ferry deck heights and ferry landing heights do not match which creates an ADA accessibility concern. These improvements will help to achieve a state of good repair and provide improved ADA access.

5307 Ferry Grant Program

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	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	\$ -	\$ -	\$ 8,061	\$ 1,315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,376
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ENG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 8,061	\$ 1,315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,376

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 8,061	\$ 1,315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,376