

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #25-14**

**AMENDMENT TO THE 2025-2028 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urban 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 2025-2028 Transportation Improvement Program for the Baltimore region at its July 23, 2024 meeting, with federal approval pending; 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 Clean Energy Center (MCEC) has requested approval of one amendment to the 2025-2028 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, MCEC is requesting to add the Maryland Equitable Charging Infrastructure Partnership project to the 2025-2028 TIP. The project will provide private EV charging technology and infrastructure to the region's existing Alternative Fuel Corridors using Charging and Fueling Infrastructure (CFI) discretionary grant funds; 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 and Investment Jobs Act are met; and

WHEREAS, this project is consistent with the federal emphasis on performance-based planning and programming; 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 November 6, 2024.

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 2025-2028 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 19, 2024.

11-19-24

Date



Anthony Russell, Chair
Baltimore Regional Transportation Board

Summary of FY 2025-2028 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Maryland Equitable Charging Infrastructure Partnership (MECIP): 00-2501-09	This amendment to the FY 2025-2028 TIP will add the Maryland Equitable Charging Infrastructure Partnership project. This amendment will add \$4.453 million (\$20.240 million federal/\$30.234 million matching) in construction funds from FY 2024 to FY 2025 and \$4.0 million (\$1.76 million federal/\$2.24 million matching) in engineering funds from FY 2024 to FY 2025. The total estimated cost is \$54.474 million.	This project will provide privately held EV Charging technology and infrastructure to the existing Alternative Fuel Corridors in the Baltimore Region. Conformity Status: <i>Exempt</i>	Amendment Resolution #25-14



Maryland Equitable Charging Infrastructure Partnership (MECIP)

TIP ID	00-2501-09	Year of Operation	2027
Agency	Other	Project Type	Other
Project Category	Emissions Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	TBD	Est. Total Cost	\$4,836,552

Description:

The Maryland Clean Energy Center (MCEC) and multiple partners throughout Maryland are working in collaboration on a state-wide grant for the U.S. Department of Transportation, Federal Highway Administration’s (FHWA) Charging and Fueling Infrastructure Discretionary Grant Opportunity (CFI). The MECIP grant honors the goals of the CFI Program’s intent to accelerate an electrified transportation system that is convenient, affordable, reliable, equitable, accessible, and safe. This project will provide privately held EV Charging technology and infrastructure to the existing Alternative Fuel Corridors in the Baltimore Region.

Project Benefits:

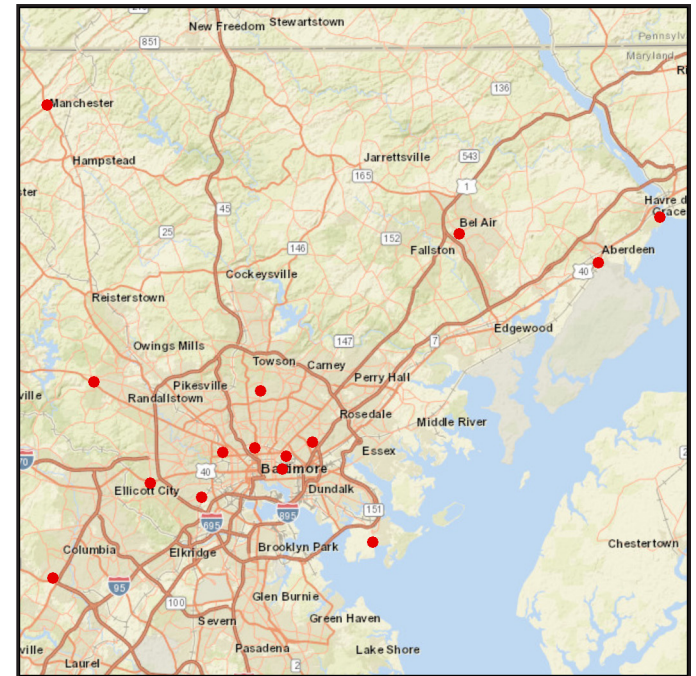
This project gives rural, urban, and Justice40 areas access to EV Chargers. The MECIP is made up of statewide public and private partners working collaboratively to bring ready to deploy equitable charging and infrastructure to the State of Maryland. The statewide increase in EV chargers will help put the U.S. and the nation’s capital on a path to a nationwide network of at least 500,000 EV chargers by 2030.

Project Changes:

This amendment will add a new project to the FY 2025-2028 TIP, the Maryland Equitable Charging Infrastructure Partnership. This project will install 15 EV chargers in the Baltimore area, owned and operated by private partners with locations approved by the FHWA. The total estimated cost is \$4.836 million.

Connection to Long-Range Transportation Planning Goals:

- 5.D Implement Environmentally Responsible Transportation Solutions -- Reduce energy use of the transportation system
- 5.E Implement Environmentally Responsible Transportation Solutions -- Reduce greenhouse gas emissions according to state and local plans
- 5.H Implement Environmentally Responsible Transportation Solutions -- Promote policies that encourage electric & alternative fuel vehicles and infrastructure





Maryland Equitable Charging Infrastructure Partnership (MECIP)

(Funding in Thousands)

Charging and Fueling Infrastructure (CFI)

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$318	\$0	\$955	\$0	\$955	\$0	\$955	\$0	\$3,183
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$31	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$41
PL	\$104	\$0	\$104	\$0	\$0	\$0	\$0	\$0	\$208
ROW	\$0	\$0	\$22	\$0	\$0	\$0	\$0	\$0	\$22
Subtotal	\$454	\$0	\$1,092	\$0	\$955	\$0	\$955	\$0	\$3,457

Private Funding

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$127	\$0	\$381	\$0	\$381	\$0	\$381	\$1,270
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$12	\$0	\$4	\$0	\$0	\$0	\$0	\$16
PL	\$0	\$41	\$0	\$41	\$0	\$0	\$0	\$0	\$83
ROW	\$0	\$0	\$0	\$9	\$0	\$0	\$0	\$0	\$9
Subtotal	\$0	\$181	\$0	\$435	\$0	\$381	\$0	\$381	\$1,379
Total	\$454	\$181	\$1,092	\$435	\$955	\$381	\$955	\$381	\$4,836