

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #24-18**

**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, MDOT State Highway Administration (SHA) has requested approval of one amendment to the 2024-2027 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, MDOT SHA is requesting to add one project to the FY 2024-2027 TIP; the National Electric Vehicle Infrastructure (NEVI) project. This project will add \$17.853 million of NEVI funds for engineering and construction in FY 2024-2027 as well as \$4.284 million in matching funds for construction in FY 2025-2027. Matching NEVI funds will be provided by the private contractor responsible for charging station installation. Also included in this amendment is \$179,000 of STBG funds for engineering in FY 2024-2026. The total estimated cost is \$29.054 million (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

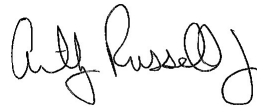
WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on March 5, 2024.

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 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 March 26, 2024.

April 19, 2024

Date



Anthony Russell, Chair
Baltimore Regional Transportation Board

National Electric Vehicle Infrastructure (NEVI)

TIP ID	60-2401-09	Year of Operation	2030
Agency	SHA - Regional	Project Type	Other
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	AZ3401	Est. Total Cost	\$29,054,000

Description:

The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland's designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.

Justification:

To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.

Amendment: This amendment adds a new project to the FY 2024-2027 TIP; The National Electric Vehicle Infrastructure (NEVI) project. This amendment adds \$17.853 million in NEVI funds for engineering and construction in FY 2024-2027. STBG funds, which are to be implemented through toll credits amounting to \$0.18 million will also be used for engineering. Matching NEVI funds of \$4.284 for construction will come from the private contractor responsible for installation of charging stations. The total estimated cost is \$29.054 million.

Connection to Long-Range Transportation Planning Goals:

- 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.
- 5.H Implement Environmentally Responsible Transportation Solutions -- Promote policies that encourage





National Electric Vehicle Infrastructure (NEVI)

(Funding in Thousands)

National Electric Vehicle Infrastructure **-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	\$0	\$0	\$6,771	\$1,693	\$4,810	\$1,203	\$5,550	\$1,388	\$21,415
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$333	\$0	\$19	\$0	\$370	\$0	\$0	\$0	\$722
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$333	\$0	\$6,790	\$1,693	\$5,180	\$1,203	\$5,550	\$1,388	\$22,137

Surface Transportation Block Grant Program

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$62	\$21	\$3	\$1	\$69	\$23	\$0	\$0	\$179
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$62	\$21	\$3	\$1	\$69	\$23	\$0	\$0	\$179
Total	\$395	\$21	\$6,793	\$1,694	\$5,249	\$1,226	\$5,550	\$1,388	\$22,316