BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD RESOLUTION #21-9

AMENDMENT TO THE 2021 – 2024 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 Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2021-2024 Transportation Improvement Program for the Baltimore region at its August 25, 2020 meeting, with federal approval on October 19, 2020; 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 Port Administration has requested approval of an amendment to the 2021-2024 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Port Administration is requesting to add the Dundalk Marine Terminal Resiliency and Flood Mitigation Improvements project to the 2021-2024 TIP. This project will utilize a federal Better Utilizing Investments to Leverage Development (BUILD) discretionary grant to provide resiliency and flood mitigation improvements at the Dundalk Marine Terminal (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 Fixing America's Surface Transportation 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 November 10, 2020.

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 2021-2024 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 24, 2020.

_____11/24/2020 Date

Lynda Eisenberg, Chair

Lynde Everbers

Baltimore Regional Transportation Board



2021 - 2024 Transportation Improvement Program

Dundalk Marine Terminal Resiliency and Flood Mitigation Improvements

TIP ID 30-2101-82 **Year of Operation** 2026

Agency Maryland Port Administration **Project Type** Facility rehabilitation

Project Category Ports Functional Class NA

Conformity Status Exempt Physical Data NA

CIP or CTP ID(s) TBD **Est. Total Cost** \$36,700,000

Description:

This project will enable MDOT MPA to provide resiliency and flood mitigation improvements at the Dundalk Marine Terminal (DMT). The project will install sea curbs to prevent the terminal from flooding during storm surges; install back flow preventers on 15 existing storm drain outfalls to prevent storm surges from flooding low level areas on the terminals; and install a new 10' by 5' concrete box culvert to increase the capacity of the existing collection system to handle extreme rainfall events.

MDOT is providing a total of \$26.7 million in state matching funds, with improvements continuing through FY 2026. Engineering for the project is complete.

Justification:

The project will provide critical flood mitigation improvements at DMT by making improvements to the DMT's infrastructure. The project will reduce the risk of cargo losses due to storm surge and rainfall flooding at the Port's largest and most general cargo facility. The project will also create a more resilient marine terminal and increase the efficiency of cargo movement at the terminal.

Amendment: This amendment adds a \$10 million Better Utilizing Investments to Leverage Development (BUILD) discretionary grant to the 2021-2024 TIP. MDOT MPA was awarded funds to provide resiliency and flood mitigation improvements at the Dundalk Marine Terminal. MDOT is providing \$26.7 million in state matching funds for a total project cost of \$36.7 million. A total of \$25.23 million is being added to the 2021-2024 TIP, with funding continuing through FY 2026.

Connection to Long-Range Transportation Planning Goals:

5.B Conserve and Enhance the Environment -- Reduce surface runoff.

6.G Improve System Security -- Plan for transportation-related effects of climate change.



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2021 - 2024 Transportation Improvement Program

Ports

Dundalk Marine Terminal Resiliency and Flood Mitigation Improvements

(Funding in Thousands)

Better Utilizing Investments to Leverage Development (BUILD) Discretionary Grant Program -New

Phase	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 2024 Federal Funds	FY 2024 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$3,480	\$9,310	\$3,390	\$9,050	\$25,230
ОТН	\$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	\$0	\$0	\$0	\$0	\$3,480	\$9,310	\$3,390	\$9,050	\$25,230
Total	\$0	\$0	\$0	\$0	\$3,480	\$9,310	\$3,390	\$9,050	\$25,230

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