

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #23-14**

**AMENDMENT TO THE 2023 – 2026 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 Annapolis Transit; and

**WHEREAS**, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2023-2026 Transportation Improvement Program for the Baltimore region at its August 23, 2022 meeting, with federal approval on September 7, 2022; 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**, Howard County has requested approval of one amendment to the 2023-2026 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

**WHEREAS**, Howard County is requesting to amend the Bridge Repair and Deck Replacement project in the 2023-2026 TIP. Howard County is adding funds for engineering, and Construction in FY 2023 through FY 2026 necessitating the amendment of this project in the 2023-2026 TIP (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**, this project is consistent with the federal emphasis on performance-based planning and programming, specifically the federal requirements pertaining to maintaining bridges in a state of good repair; 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 February 7, 2023.

**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 2023-2026 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 February 28, 2023.

2-28-2023  
Date



\_\_\_\_\_  
Sam Snead, Chair  
Baltimore Regional Transportation Board

## Bridge Repair and Deck Replacement

<b>TIP ID</b>	16-0436-13	<b>Year of Operation</b>	Ongoing
<b>Agency</b>	Howard County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Varies
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	Varies
<b>CIP or CTP ID(s)</b>	Various projects	<b>Est. Total Cost</b>	\$25,361,000

### Description:

This is an ongoing program to provide upgrades and maintenance of structures on Howard County Roadways. These are non-capacity improvements which may include but are not limited to bridge rehabilitation and replacement, painting, structural repairs, and general maintenance on various Howard County bridges.

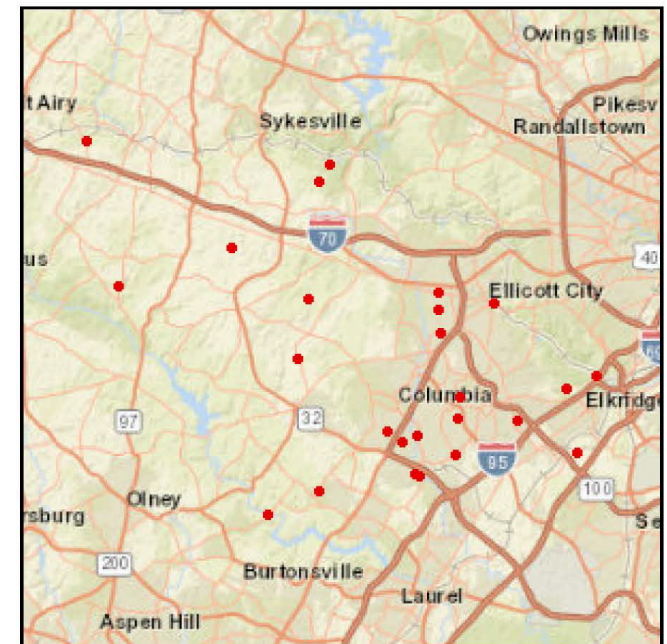
### Justification:

This project will alleviate bridge deterioration and improve the safety and longevity of all bridges included in the bridge repair and rehabilitation program.

**Amendment:** This amendment updates the project scope to include 10 additional "Poor" rated bridges. Individual bridges are no longer listed in the project description. Please see the attached for a list of structures included in this amendment. The 2023-2026 TIP must include these projects so that the federal funds can be requested for engineering and construction of the projects. Funding for engineering increases \$2.15 million (\$1.72 million federal/\$430,000 matching) in FY 2023-2026. Funding for construction increases \$5.2 million (\$4.16 million federal/\$1.04 million matching) in FY 2023-2026. The total estimated cost of the project increases from \$18,011,000 to \$25,361,000.

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

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





## Bridge Repair and Deck Replacement

(Funding in Thousands)

## Other -ORIGINAL

Phase	FY 2023 Federal Funds	FY 2023 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	Total Four-Year Funding Request
CON	\$0	\$4,953	\$0	\$493	\$0	\$0	\$0	\$0	\$5,446
OTH	\$0	\$79	\$0	\$0	\$0	\$0	\$0	\$0	\$79
ENG	\$0	\$2,863	\$0	\$128	\$0	\$0	\$0	\$0	\$2,991
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$310	\$0	\$0	\$0	\$0	\$0	\$0	\$310
Subtotal	\$0	\$8,205	\$0	\$621	\$0	\$0	\$0	\$0	\$8,826

## Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2023 Federal Funds	FY 2023 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	Total Four-Year Funding Request
CON	\$7,216	\$0	\$1,969	\$0	\$0	\$0	\$0	\$0	\$9,185
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	\$7,216	\$0	\$1,969	\$0	\$0	\$0	\$0	\$0	\$9,185
Total	\$7,216	\$8,205	\$1,969	\$621	\$0	\$0	\$0	\$0	\$18,011



## Bridge Repair and Deck Replacement

(Funding in Thousands)

## Other - UPDATE

Phase	FY 2023 Federal Funds	FY 2023 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	Total Four-Year Funding Request
CON	\$0	\$4,973	\$0	\$563	\$0	\$510	\$0	\$440	\$6,486
OTH	\$0	\$79	\$0	\$0	\$0	\$0	\$0	\$0	\$79
ENG	\$0	\$2,873	\$0	\$368	\$0	\$160	\$0	\$20	\$3,421
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$310	\$0	\$0	\$0	\$0	\$0	\$0	\$310
<b>Subtotal</b>	<b>\$0</b>	<b>\$8,235</b>	<b>\$0</b>	<b>\$931</b>	<b>\$0</b>	<b>\$670</b>	<b>\$0</b>	<b>\$460</b>	<b>\$10,296</b>

## Surface Transportation Block Grant Program - UPDATE

Phase	FY 2023 Federal Funds	FY 2023 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	Total Four-Year Funding Request
CON	\$7,296	\$0	\$2,249	\$0	\$2,040	\$0	\$1,760	\$0	\$13,345
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$40	\$0	\$960	\$0	\$640	\$0	\$80	\$0	\$1,720
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$7,336</b>	<b>\$0</b>	<b>\$3,209</b>	<b>\$0</b>	<b>\$2,680</b>	<b>\$0</b>	<b>\$1,840</b>	<b>\$0</b>	<b>\$15,065</b>
<b>Total</b>	<b>\$7,336</b>	<b>\$8,235</b>	<b>\$3,209</b>	<b>\$931</b>	<b>\$2,680</b>	<b>\$670</b>	<b>\$1,840</b>	<b>\$460</b>	<b>\$25,361</b>

Bridge No.	Location	Rating	FY 2023	FY 2024	FY 2025	FY 2026
HO0021	Browns Bridge Road over Patuxent River	Poor	PE \$0 CO \$100,000 TOT \$100,000	PE \$0 CO \$350,000 TOT \$350,000	PE \$0 CO \$0 TOT \$0	PE \$0 CO \$0 TOT \$0
HO0060	Seneca Road over Beaver Run Branch	Poor	PE \$50,000 CO \$0 TOT \$50,000	PE \$350,000 CO \$0 TOT \$350,000	PE \$400,000 CO \$500,000 TOT \$900,000	PE \$0 CO \$1,700,000 TOT \$1,700,000
HO080	Dunloggin Road over Plumtree Branch	Poor	PE \$0 CO \$0 TOT \$0	PE \$500,000 CO \$0 TOT \$500,000	PE \$400,000 CO \$0 TOT \$400,000	PE \$100,000 CO \$500,000 TOT \$600,000
HO0107	Tiber Alley over Tiber River	Poor	PE \$0 CO \$0 TOT \$0	PE \$100,000 CO \$0 TOT \$100,000	PE \$0 CO \$400,000 TOT \$400,000	PE \$0 CO \$0 TOT \$0
HO0201	Belmont Woods Road over Rockburn Branch	Poor	PE \$0 CO \$0 TOT \$0	PE \$100,000 CO \$0 TOT \$100,000	PE \$0 CO \$400,000 TOT \$400,000	PE \$0 CO \$0 TOT \$0
HO0050	Frederick Road over Plumtree Branch	Poor	PE \$0 CO \$0 TOT \$0	PE \$30,000 CO \$0 TOT \$30,000	PE \$0 CO \$300,000 TOT \$300,000	PE \$0 CO \$0 TOT \$0
HO0147	Columbia Road over Plumtree Branch	Poor	PE \$0 CO \$0 TOT \$0	PE \$30,000 CO \$0 TOT \$30,000	PE \$0 CO \$200,000 TOT \$200,000	PE \$0 CO \$0 TOT \$0
HO0269	Quarter Staff Road over Tributary to Little Patuxent River	Poor	PE \$0 CO \$0 TOT \$0	PE \$30,000 CO \$0 TOT \$30,000	PE \$0 CO \$200,000 TOT \$200,000	PE \$0 CO \$0 TOT \$0
HO0270	Broken Land Parkway over Tributary to Little Patuxent River	Poor	PE \$0 CO \$0 TOT \$0	PE \$30,000 CO \$0 TOT \$30,000	PE \$0 CO \$300,000 TOT \$300,000	PE \$0 CO \$0 TOT \$0
HO0278	Wesley Lane over Branch of Deep Run	Poor	PE \$0 CO \$0 TOT \$0	PE \$30,000 CO \$0 TOT \$30,000	PE \$0 CO \$250,000 TOT \$250,000	PE \$0 CO \$0 TOT \$0
			\$150,000	\$1,550,000	\$3,350,000	\$2,300,000
			Overall Total \$7,350,000			