BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #17-11

AMENDMENT TO THE 2017 – 2020 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, and the Maryland Transit Administration; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2017-2020 Transportation Improvement Program for the Baltimore region at its July 26, 2016 meeting, with federal approval on September 26, 2016; 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, Baltimore City has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, Baltimore City is requesting to add the Citywide Bridge Preservation and Rehabilitation project (see attachment) to the Transportation Improvement Program in order to repair the Edison Highway Bridge over Amtrak; 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 publicized for a 30-day review from October 3, 2016 to November 4, 2016 with a public meeting on Wednesday, October 26 at the Southeast Community Development Corporation. No comments were received on this project.

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 2017-2020 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 22, 2016.

_____ _____

Date

Clive Graham, Chairman
Baltimore Regional Transportation Board

Citywide Bridge Preservation and Rehabilitation

TIP ID	12-1030-13	**Year of Operation**	Ongoing
Agency	Baltimore City	**Project Type**	Bridge repair/deck replacement
Project Category	Highway Preservation	**Functional Class**	Other Principal Arterial
Conformity Status	Exempt	**Physical Data**	Edison: 4 to 4 lanes
CIP or CTP ID(s)	Various	**Est. Total Cost**	$4,206,343

Description:

This work will include but will not be limited to: replacing and rehabilitating deteriorating bridges with new bridges and bridge components that meet current standards. Includes but not limited to:
- repair of the Edison Highway Bridge over Amtrak. Work will include rehabilitating bearing pads, concrete piers, and abutments; concrete repairs to bridge parapets; sidewalk and curb repairs; replacing joint strip seals; and cleaning and painting. The year of operation is 2017.

PE funds for the Edison Highway Bridge were approved in FY 2010 in the amount of $206,343 under this TIP ID.

Justification:

The project will correct the bridges' deteriorated condition and will provide increased structural and traffic safety. The bridge is exhibiting continued deterioration and spalling (when concrete separates from steel reinforcement bars) as well as settlement of the riding surface. The current Bridge Sufficiency Rating for the Edison Highway Bridge is 48.4.

* Could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).

Amendment: This amendment adds this project to the FY 2017-2020 TIP. The project had been in the FY 2016-2019 TIP, but must be added to the FY 2017-2020 TIP due to unforeseen project delays. The project utilizes $3.2 million in federal STP funds along with $800,000 in matching funds. The estimated total cost has increased from $1.9 million to $4.2 million primarily due to increases in maintenance of traffic and concrete and crack repair costs.

Citywide Bridge Preservation and Rehabilitation

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	$3,200	$800	$0	$0	$0	$0	$0	$0	$4,000
OTH	$0	$0	$0	$0	$0	$0	$0	$0	$0
PE	$0	$0	$0	$0	$0	$0	$0	$0	$0
PP	$0	$0	$0	$0	$0	$0	$0	$0	$0
ROW	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	**$3,200**	**$800**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$4,000**
Total	**$3,200**	**$800**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$4,000**