

Citywide Bridge Preservation and Rehabilitation

TIP ID	12-1030-13	Year of Operation	2016
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	\$1,906,343

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:
 - Edison Highway Bridge over Amtrak replacement

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

Justification:

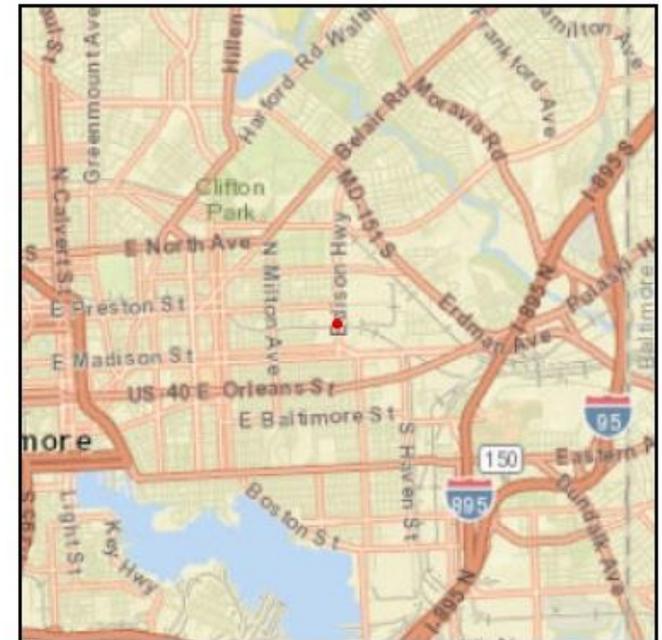
The project will correct the bridges' deteriorated condition and will provide increased structural and traffic safety. The bridge is exhibiting continued deterioration and spalling (when concrete separates from steel reinforcement bars) as well as settlement of the riding surface. The bridges' severely deteriorated concrete support structures are beyond repair and are in need of complete replacement. 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.

Amendment: This amendment adds a project to the 2016-2019 TIP utilizing federal STP funds. **The funds shown are for the Edison Highway Bridge over Amtrak.** The project allocates construction funds in FY 2016 in the amount of \$1.36 million federal and \$340,000 matching for a total amount of \$1.7 million. The project had previously been on hold.

Connection to Long-Range Transportation Planning Goals:

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





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(Funding in Thousands)

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

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$1,360	\$340	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700
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	\$1,360	\$340	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700
Total	\$1,360	\$340	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700