

SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement

TIP ID	12-1609-13	Year of Operation	2018
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)		Est. Total Cost	\$22,000,000

Description:

This project replaces a structurally deficient, functionally obsolete bridge on Broening Highway over Colgate Creek, enabling trucks to reroute away from residential communities and addressing major impacts to residents' quality of life.

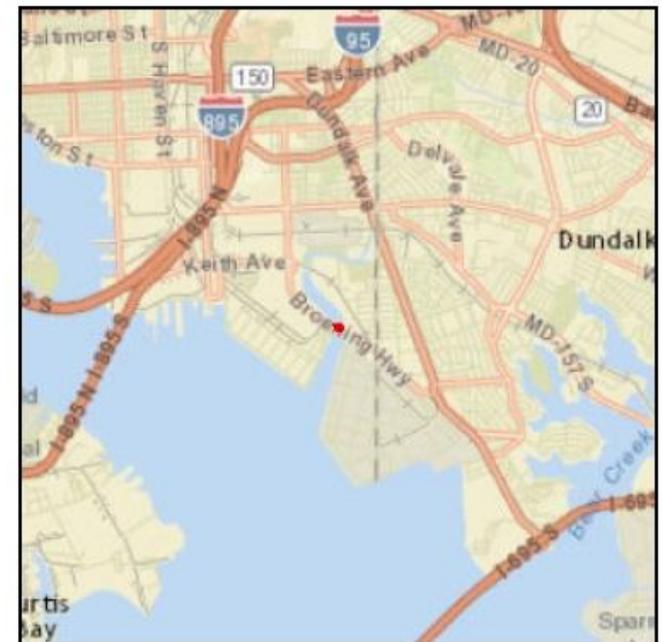
Justification:

The Colgate Creek Bridge is a 1960s era bridge that connects major port terminals, Dundalk and Seagirt, to I-95 and I-695. The bridge currently operates under capacity due to deterioration from overweight freight traffic, and currently holds a structural rating of 4 out of 9 and a bridge sufficiency rating of 42.3 out of 100, indicating a pressing need for replacement. Only 2 out of 4 lanes on the bridge are open to traffic and it is weight restricted.

Amendment: This amendment adds a new project to the 2016-2019 TIP utilizing federal STP and Transportation Investment Generating Economic Recovery (TIGER) funds. The project allocates construction funds in the amount of \$10 million federal and \$10 million matching. It also allocates preliminary engineering funds in FY 2016 in the amount of \$1.6 million federal and \$400,000 matching. The total amount of funding is \$22 million.

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).
- 3.G Improve Accessibility – Improve system connectivity and continuity among modes and across boundaries.





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(Funding in Thousands)

Transportation Investment Generating Economic Recovery

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	\$2,000	\$2,000	\$3,500	\$3,500	\$2,500	\$2,500	\$2,000	\$2,000	\$20,000
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	\$2,000	\$2,000	\$3,500	\$3,500	\$2,500	\$2,500	\$2,000	\$2,000	\$20,000

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total	\$3,600	\$2,400	\$3,500	\$3,500	\$2,500	\$2,500	\$2,000	\$2,000	\$22,000