

Stafford Road Bridge #24 over Deer Creek

TIP ID	15-1501-13	Year of Operation	2017
Agency	Harford County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$1,000,000

Description:

This is a bridge rehabilitation project to consist of repair and/or replacement of the bridge deck and repairs to the beam seats, abutments, wingwalls, piers, backwalls, rocker bearings, and railing posts. The current sufficiency rating is 52.3.

Justification:

The bridge, built in 1950, shows numerous deficiencies and areas of deterioration. The purpose of this project is to rehabilitate the bridge to extend its useful life for another 40 years.

Amendment: This Amendment adds a new project to the TIP utilizing Surface Transportation Program (STP) funds. Preliminary engineering funds in the amount of \$200,000 (\$160,000 Federal/\$40,000 Local) are being included in FY 2015. Construction funds in the amount of \$750,000 (\$563,000 Federal/\$187,000 Local) and Other funds in the amount of \$50,000 (\$37,000 Federal/\$13,000 Local) are being included in FY 2017. The Other funds are for inspection fees.

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 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$563	\$187	\$750
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$37	\$13	\$50
PE	\$0	\$0	\$160	\$40	\$0	\$0	\$0	\$0	\$200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$160	\$40	\$0	\$0	\$600	\$200	\$1,000
Total	\$0	\$0	\$160	\$40	\$0	\$0	\$600	\$200	\$1,000