Proposed Amendment to the 2021-2024 TIP (February 2021)

	Project	Reason for Amendment	Project Description	Proposed Conformity Status
A	MD 173: Bridge Replacement over Rock Creek	This amendment adds a new project to the 2021-2024 TIP. MDOT SHA is converting funding for engineering from state to federal funding, necessitating the inclusion of the project in the 2021-2024 TIP. The amendment adds \$531,000 (\$414,000 federal NHPP/\$117,000 matching) in engineering funds. Construction is not currently funded. The estimated total cost of the project is \$5.176 million.	 The project will replace bridge no. 0204600 over Rock Creek. The new bridge will maintain two 11- foot lanes with a 5' 5" bicycle compatible shoulders. Engineering began in 2015 using state only funds. Construction is not currently funded. 	Exempt

Issues:

Does this proposed TIP amendment require a conformity determination?

No. This project is exempt from the requirement to determine conformity in accordance with Section 93.126 of the Conformity Rule:

Project	Exempt status – Sec. 93.126, Tables 2 and 3
А	- Reconstructing bridges (no additional travel lanes); Pavement resurfacing and/or rehabilitation



2021 - 2024 Transportation Improvement Program

Highway Preservation National Highway System

MD 173: Bridge Replacement over Rock Creek

TIP ID	61-2101-13	Year of Operation	TBD
Agency	SHA - Anne Arundel County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$5,176,000

Description:

The project will replace bridge no. 0204600 over Rock Creek. The new bridge will maintain two 11-foot lanes with a 5' 5" bicycle compatible shoulders.

Engineering began in 2015 using state only funds. Construction is not currently funded.

Justification:

The deteriorating bridge requires replacement to maintain the safety and function of the roadway network. This existing bridge no. 0204600 is in poor condition.

Amendment: This amendment adds a new project to the 2021-2024 TIP. MDOT SHA is converting funding for engineering from state to federal funding, necessitating the inclusion of the project in the 2021-2024 TIP. The amendment adds \$531,000 (\$414,000 federal NHPP/\$117,000 matching) in engineering funds. Construction is not currently funded. The estimated total cost of the project is \$5.176 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).





SHA - Anne Arundel County

2021 - 2024 Transportation Improvement Program

Highway Preservation

National Highway System

MD 173: Bridge Replacement over Rock Creek

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) - New

Phase	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 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
ENG	\$69	\$84	\$138	\$13	\$138	\$13	\$69	\$7	\$531
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$69	\$84	\$138	\$13	\$138	\$13	\$69	\$7	\$531
Total	\$69	\$84	\$138	\$13	\$138	\$13	\$69	\$7	\$531