

November 9, 2023

Ms. Valeriya Remezova
Division Administrator
Attn: Ms. Jasmine Champion
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Daniel Koenig
Federal Transit Administration, Region III
1835 Market Street, Suite 1910
Philadelphia PA 19103-2968

Dear Ms. Remezova and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) to modify one project contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2024-2027 Transportation Improvement Program (TIP) on behalf of Anne Arundel County, Maryland.


The BRTB Executive Committee approved this modification to the TIP on November 3, 2023. The MDOT has designated Control #22-91 for this modification to the STIP, and the approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
McKendree Road Culvert over Lyons Creek	11-1601-19	11-1601-19	STBG	968

Ms. Valeriya Remezova
Ms. Terry Garcia Crews
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The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly legible.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP BRTB #11-1601-19

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
McKendree Road Culvert over Lyons Creek:=	B	Exempt		\$ 1,942	\$ 50	\$ 1,992
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Anne Arundel County	BRTB	N/A	\$ 968	\$ -	\$ 968
Description	Remove and replace the culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert.					
Justification	Overall increase in construction funding In FY 2024 and a decrease in FY 2025 due to increased construction costs resulting in increases to the final engineers estimate.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2022	FY 2023	FY 2024	FY 2025	Total
		<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Total	\$ -	\$ -	\$ 1,250
	Federal	\$ -	\$ -	\$ 1,200	\$ 742	\$ 1,942
	State/Local	\$ -	\$ -	\$ 50	\$ -	\$ 50
	Total	\$ -	\$ -	\$ 2,960	\$ -	\$ 2,960
	Federal	\$ -	\$ -	\$ 2,910	\$ -	\$ 2,910
	State/Local	\$ -	\$ -	\$ 50	\$ -	\$ 50
	Total	\$ -	\$ -	\$ 1,710	\$ (742)	\$ 968
	Federal	\$ -	\$ -	\$ 1,710	\$ (742)	\$ 968
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -



PHASE DETAIL

Current		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 50	\$ 50	\$ -	\$ 250	\$ 50	\$ 300
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 692	\$ -	\$ 1,692	\$ -	\$ 1,692
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 1,200	\$ 50	\$ 742	\$ -	\$ 1,942	\$ 50	\$ 1,992

Proposed		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 50	\$ -	\$ -	\$ 200	\$ 50	\$ 250
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 2,710	\$ -	\$ -	\$ -	\$ 2,710	\$ -	\$ 2,710
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 2,910	\$ 50	\$ -	\$ -	\$ 2,910	\$ 50	\$ 2,960

Change		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (50)	\$ -	\$ (50)	\$ -	\$ (50)
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,710	\$ -	\$ (692)	\$ -	\$ 1,018	\$ -	\$ 1,018
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 1,710	\$ -	\$ (742)	\$ -	\$ 968	\$ -	\$ 968

TOTAL PROJECT COST

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,910	Federal	\$ -	Federal	\$ 2,910
State/Local	\$ -	State/Local	\$ 50	State/Local	\$ -	State/Local	\$ 50
Total	\$ -	Total	\$ 2,960	Total	\$ -	Total	\$ 2,960



November 6, 2023

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2024 – 2027 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on November 3, 2023. The documentation enclosed supports changes to the *2024 – 2027 TIP* for one Anne Arundel County project:

- **McKendree Road Culvert over Lyons Creek: 11-1601-19**

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. Anne Arundel County has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2024 – 2027 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd R. Lang".

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Brian Ulrich, Anne Arundel County



Summary of FY 2024-2027 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
McKendree Road Culvert over Lyons Creek 11-1601-19	<p>This administrative modification shifts \$692,000 of STBG funds for construction from FY 2025 to FY 2024 and increases construction funds in FY 2024 by \$1,018,000. The total construction funding in FY 2024 is \$2,710,000. Additionally, \$50,000 for engineering in FY 2025 is no longer required. These changes result in an overall increase in construction funding in FY 2024 of \$1,710,000 and a decrease of \$692,000 in FY 2025. This is due to increased construction costs resulting in increases to the final engineers estimate. The Estimated Total Cost for this project increases from \$2,722,000 to \$3,456,000 million.</p>	<p>This project is to remove and replace the culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert. Three foot shoulders are planned on both sides of the road.</p> <p>Engineering funds were first included in FY 2017. FY 2024 funds are to complete final design and start construction. This project was approved for 100% Federal Aid Bridge Program Funding for FY 2024 & 2025.</p> <p>Conformity Status: Exempt</p>	Admin Mod

McKendree Road Culvert over Lyons Creek

TIP ID	11-1601-19	Year of Operation	2025
Agency	Anne Arundel County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Collector
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)	H566800	Est. Total Cost	\$3,456,000

Description:

This project is to remove and replace the culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert. Three foot shoulders are planned on both sides of the road.

Engineering funds were first included in FY 2017. FY 2024 funds are to complete final design and start construction. This project was approved for 100% Federal Aid Bridge Program Funding for FY 2024 & 2025.

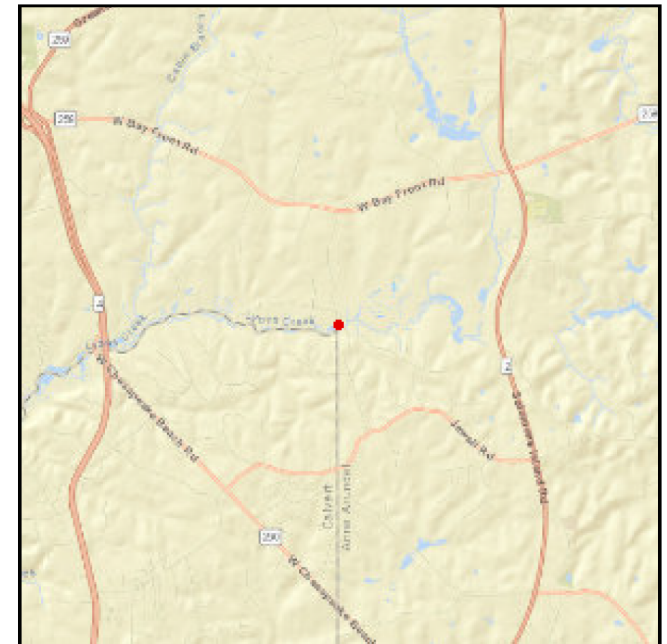
Justification:

The existing culvert is structurally deficient and is rated in poor condition.

Administrative Modification: This administrative modification shifts \$692,000 of STBG funds for construction from FY 2025 to FY 2024 and increases construction funds in FY 2024 by \$1,018,000. The total construction funding in FY 2024 is \$2,710,000. Additionally, \$50,000 for engineering in FY 2025 is no longer required. These changes result in an overall increase in construction funding in FY 2024 of \$1,710,000 and a decrease of \$692,000 in FY 2025. This is due to increased construction costs resulting in increases to the final engineers estimate. The Estimated Total Cost for this project increases from \$2,722,000 to \$3,456,000 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).





McKendree Road Culvert over Lyons Creek

(Funding in Thousands)

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,000	\$0	\$692	\$0	\$0	\$0	\$0	\$0	\$1,692
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$200	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$300
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,200	\$50	\$742	\$0	\$0	\$0	\$0	\$0	\$1,992
Total	\$1,200	\$50	\$742	\$0	\$0	\$0	\$0	\$0	\$1,992

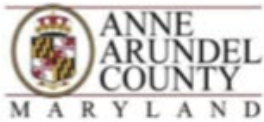


McKendree Road Culvert over Lyons Creek

(Funding in Thousands)

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$2,710	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,710
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$200	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$250
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$2,910	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$2,960
Total	\$2,910	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$2,960



County Executive Stuart L. Pittman

Office of Transportation
Anne Arundel County Maryland
2664 Riva Road, 3rd Floor – MS-6600
Annapolis, MD 21401
410-222-7440

Samuel D. Snead
Director of Transportation

October 27, 2023

Mr. Todd Lang, Director of Transportation Planning
Baltimore Metropolitan Council
1500 Whetstone Way Suite 300
Baltimore, Maryland 21230

Attn: [Keith Kucharek](#)

RE: FY 24-27 TIP Administrative Modification for McKendree Road Culvert over Lyons Creek
TIP ID: 11-1601-19
CIP ID: H 566800

Dear Mr. Lang:

Anne Arundel County is requesting an administrative modification to the FY 2024-2027 TIP for the McKendree Road Culvert over Lyons Creek Project. The TIP ID No. for this project is 11-1601-19. The modification updates the amounts programmed due to the final engineer's estimate. In order to advertise the project for bid, approval from the Maryland Department of Transportation State Highway Administration is required. To obtain this approval the programmed amount must be increased.

The project is to remove and replace the existing culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert. Three foot shoulders are planned on both sides of the road.

The final engineer's estimate shows the construction cost, including contingency, to be \$2,100,000. Adding County escalation, expected change orders and required SHA administration charges increases the total construction cost to \$2,710,000. These changes result in increasing the project cost during construction by \$1,018,000 in FY 24 using Surface Transportation Block Grant funding. SHA is also requesting we show the previously programmed FY 24 funds in FY 25. This project has also been authorized to be 100% federal aide eligible. The Anne Arundel County CIP reflects these changes and the County's TIP projects continue to be fiscally constrained. The revised TIP form and additional information for this page is attached. If you have any questions, please contact Brian Ulrich, Planning Administrator, at (410 222-7711

Sincerely,

A handwritten signature in black ink, appearing to be "Snead", written over a white background.

Samuel Snead, Director

cc: David Braun, Engineering Administrator, DPW
Robert Fernandez, Engineering Manager, DPW
Debra Russell, Senior Engineer, DPW
Brian Ulrich, Planning Administrator, OOT

McKendree Road Culvert over Lyons Creek

TIP ID	11-1601-19	Year of Operation	2025
Agency	Anne Arundel County	Project Type	Other
Project Category	Highway Preservation	Functional Class	Minor Collector
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)	H566800	Est. Total Cost	\$2,722,000 \$3,456,000

Description:

This project is to remove and replace the culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert. Three foot shoulders are planned on both sides of the road.

Engineering funds were first included in FY 2017. FY 2024 funds are to complete final design and start construction. This project was approved for 100% Federal Aid Bridge Program Funding for FY 2024 & 2025.

Justification:

The existing culvert is structurally deficient and is rated in poor condition.

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).





McKendree Road Culvert over Lyons Creek

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,000 \$2,710	\$0	\$892 \$0	\$0	\$0	\$0	\$0	\$0	\$1,692 \$2,710
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$200	\$50	\$50 \$0	\$0	\$0	\$0	\$0	\$0	\$300 \$250
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,200 \$2,910	\$50 \$50	\$742 \$0	\$0	\$0	\$0	\$0	\$0	\$1,992 \$2,960
Total	\$1,200 \$2,910	\$50 \$50	\$742 \$0	\$0	\$0	\$0	\$0	\$0	\$1,992 \$2,960