MARYLAND DEPARTMENT
OF TRANSPORTATION

Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary

August 8, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street. Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2019-2022 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent administrative modification made in the Baltimore Regional Transportation Board's (BRTB) *2020 – 2023 Baltimore Region Transportation Improvement Program* (TIP). The BRTB Executive Committee approved the administrative modification to its TIP on August 2, 2019.

The MDOT has assigned Control #19-13 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY 19-22 Net Federal Change (000)
McKendree Road Culvert over Lyons Creek	11-1601-19	11-1601-19	STBG	293

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, feel free to contact me directly.

Sincerely,

Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

bcc: Mr. Todd Lang, Director, Department of Transportation Planning, BRTB

BALTIMORE
METROPOLITAN
COUNCIL

August 6, 2019

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 *2020 – 2023 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on August 2, 2019. The documentation enclosed supports changes to the *2020 – 2023 TIP* for one Anne Arundel County project: McKendree Road Culvert over Lyons Creek (TIP ID 11-1601-19). Anne Arundel County is requesting to add federal Surface Transportation Block Grant program funds for the engineering phase in FY 2020. This is not a new project phase as engineering funds were first obligated in FY 2017.

This minor change is within the framework for an Administrative Modification and does not impact conformity. 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 this change to the *2020 – 2023 TIP*.

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

Sincerely,

Todd R. Lang, Director
Transportation Planning

1500 Whetstone Way | Suite 300 Baltimore, MD 21230-4767 | T (410) 732-0500 F (410) 732-8248 W www.baltometro.org

BMC

Enclosures

cc: Mr. Ramond Robinson, Anne Arundel County
Mr. Brian Ulrich, Anne Arundel County
Mr. Daniel Anderson, Anne Arundel County

Summary of FY 2020-2023 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
McKendree Road Culvert over Lyons Creek: 11-1601-19	This administrative modification adds federal Surface Transportation Block Grant program funds for the engineering phase in FY 2020. This is not a new project phase as engineering funds were first obligated in FY 2017. Anne Arundel County's initial design estimate was based on averaging the costs of recent similar designs. The anticipated costs to complete design are in excess of the original estimates, necessitating additional funds to complete design. FY 2020 STBG funds are added in the amount of $293k along with $73k in matching funds. Funding in the TIP increases from $1.038 million to $1.404 million. The estimated total cost of the project increases from $1.609 million to $1.901 million.	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 planned on both sides of the road. Engineering funds were first included in FY 2017. **Conformity Status:** Exempt	Admin Mod

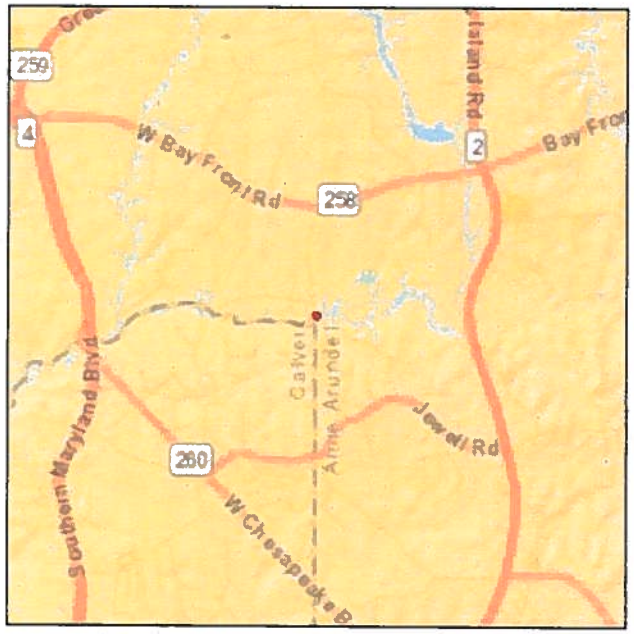
McKendree Road Culvert over Lyons Creek

TIP ID	11-1601-19	**Year of Operation**	2022
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**	$1,901,000

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 planned on both sides of the road.

Engineering funds were first included in FY 2017.



Justification:

The existing culvert is structurally deficient.

Administrative Modification: This administrative modification adds federal Surface Transportation Block Grant program funds for the engineering phase in FY 2020. This is not a new project phase as engineering funds were first obligated in FY 2017. Anne Arundel County's initial design estimate was based on averaging the costs of recent similar designs. The anticipated costs to complete design are in excess of the original estimates, necessitating additional funds to complete design. FY 2020 STBG funds are added in the amount of $293k along with $73k in matching funds. Funding in the TIP increases from $1.038 million to $1.404 million. The estimated total cost of the project increases from $1.609 million to $1.901 million.

Connection to Long-Range Transportation Planning Goals:

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

Anne Arundel County

2020 - 2023 Transportation Improvement Program

Highway Preservation

McKendree Road Culvert over Lyons Creek

(Funding in Thousands)

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	$0	$0	$709	$329	$0	$0	$0	$0	$1,038
OTH	$0	$0	$0	$0	$0	$0	$0	$0	$0
ENG	$0	$0	$0	$0	$0	$0	$0	$0	$0
PL	$0	$0	$0	$0	$0	$0	$0	$0	$0
ROW	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	$0	$0	$709	$329	$0	$0	$0	$0	$1,038
Total	$0	$0	$709	$329	$0	$0	$0	$0	$1,038

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	$0	$0	$709	$329	$0	$0	$0	$0	$1,038
OTH	$0	$0	$0	$0	$0	$0	$0	$0	$0
ENG	$293	$73	$0	$0	$0	$0	$0	$0	$366
PL	$0	$0	$0	$0	$0	$0	$0	$0	$0
ROW	$0	$0	$0	$0	$0	$0	$0	$0	$0
Subtotal	$293	$73	$709	$329	$0	$0	$0	$0	$1,404
Total	$293	$73	$709	$329	$0	$0	$0	$0	$1,404

ANNE ARUNDEL COUNTY
MARYLAND
Office of Transportation

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

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

RE: Administrative Modification to the FY 2020-2023 TIP for McKendree Road Culvert over Lyons Creek

Dear Mr. Lang:

Anne Arundel County is requesting an administrative modification amendment to the FY 2020-2023 TIP for the McKendree Road Culvert over Lyons Creek. Anne Arundel County approved project H566800, the replacement of the existing culvert along McKendree Road at Lyons Creek, in its FY16 CIP. The Maryland State Highway Administration initiated SHA Contract No. AA800B21 to provide federal aid funding to the project, and issued Notice to Proceed to the A/E on 1/23/2017. The County's initial design estimate was based on averaging the costs of recent similar designs. The anticipated costs to complete the design are in excess of that originally estimated by the County, requiring an administrative modification to the FY 2020 - 2023 TIP.

The County's original estimate for the design phase was $565,000 ($452K federal aid, $113K County). The current estimated total for the design phase is $931,000 ($745K federal aid, $186K County). The change required $366K total increase ($293K federal aid increase, $73K County increase). The funds are needed to complete the design phase of the project. The funds will be used to fund the remaining design of the project. The source of the federal aid increase will be from the County's share of the Highway Bridge Program federal aid allocation. The source of the increase in the County's share will be County bonds.

The Transportation Improvement Program continues to be fiscally constrained. If you have any questions, please do not hesitate to contact Brian Ulrich (410)222-7711 or Dan Anderson (410)222-7566.

Sincerely,

Ramond Robinson
Director of Transportation

Cc: Brian Ulrich, P.E., Planning Administrator
Dan Anderson, Engineering Manager