

March 22, 2023

Mr. Gregory Murrill  
Division Administrator  
Attn: Mr. Azmat Hussain  
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. Anthony Jreije  
Federal Transit Administration, Region III  
1835 Market Street, Suite 1910  
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) for one project in the Baltimore Regional Transportation Planning Board (BRTB) FY 2023-2026 Transportation Improvement Program (TIP) on behalf of the MDOT State Highway Administration (MDOT SHA). The BRTB Executive Committee approved this modification on March 10, 2023. The MDOT has designated Control #22-65 for this modification to the STIP. The approval and supporting documentation are attached.

<b>Project Name</b>	<b>STIP #</b>	<b>TIP #</b>	<b>Funding Source</b>	<b>FY22-FY25 Net Federal Change (in 000's)</b>
<b>MD 32 Linden Church Road to I-70</b>	<b>66-1703-41</b>	<b>66-1703-41</b>	<b>NHPP</b>	<b>\$15,399</b>

Mr. Gregory Murrill  
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](mailto: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

BRTB 66-1703-41

**SUMMARY TABLE**

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 32: Linden Church Road to I-70, Capacity & Safety Improvements	B	Not Exempt		\$ 28,893	\$ 1,752	\$ 30,645
				Net Funding Change (000s)		
Administration		Area/MPO	CTP Page	Federal	State/Local	Total
MDOT SHA		BRTB	SHA-HO-2	\$ 15,399	\$ 1,554	\$ 16,953
Description	This project will widen MD 32 in both directions from a two-lane to a four-lane divided roadway, from just north of the Linden Church Road interchange to just south of the I-70 interchange. The project also includes replacement of the Triadelphia Road bridge over MD 32 and noise abatement.					
Justification	The project will address congestion and safety problems experienced as a result of increasing traffic volumes on the existing two lane roadway.					

**INDIVIDUAL REQUEST FORM**

STIP/TIP Amendment Criteria		Funding	FY 2022	FY 2023	FY 2024	FY 2025	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" 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		Current (000s)	<b>Total</b> \$ 28,124	\$ 2,400	\$ 121	\$ -	\$ 30,645
			Federal \$ 27,209	\$ 1,572	\$ 112	\$ -	\$ 28,893
			State/Local \$ 915	\$ 828	\$ 9	\$ -	\$ 1,752
		Proposed (000s)	<b>Total</b> \$ 25,258	\$ 19,270	\$ 1,173	\$ 1,897	\$ 47,598
			Federal \$ 24,925	\$ 16,798	\$ 767	\$ 1,802	\$ 44,292
			State/Local \$ 333	\$ 2,472	\$ 406	\$ 95	\$ 3,306
		Change (000s)	<b>Total</b> \$ (2,866)	\$ 16,870	\$ 1,052	\$ 1,897	\$ 16,953
			Federal \$ (2,284)	\$ 15,226	\$ 655	\$ 1,802	\$ 15,399
			State/Local \$ (582)	\$ 1,644	\$ 397	\$ 95	\$ 1,554



**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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 170	\$ 121	\$ 159	\$ 13	\$ 112	\$ 9	\$ -	\$ -	\$ 441	\$ 143	\$ 584
CO	NHPP	\$ 27,039	\$ 794	\$ 1,413	\$ 815	\$ -	\$ -	\$ -	\$ -	\$ 28,452	\$ 1,609	\$ 30,061
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 27,209</b>	<b>\$ 915</b>	<b>\$ 1,572</b>	<b>\$ 828</b>	<b>\$ 112</b>	<b>\$ 9</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 28,893</b>	<b>\$ 1,752</b>	<b>\$ 30,645</b>

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	State	\$ -	\$ 24	\$ -	\$ 589	\$ -	\$ 365	\$ -	\$ -	\$ -	\$ 978	\$ 978
RW	NHPP	\$ 1,230	\$ 243	\$ 143	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,373	\$ 243	\$ 1,616
CO	NHPP	\$ 23,695	\$ 66	\$ 16,655	\$ 1,883	\$ 767	\$ 41	\$ 1,802	\$ 95	\$ 42,919	\$ 2,085	\$ 45,004
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 24,925</b>	<b>\$ 333</b>	<b>\$ 16,798</b>	<b>\$ 2,472</b>	<b>\$ 767</b>	<b>\$ 406</b>	<b>\$ 1,802</b>	<b>\$ 95</b>	<b>\$ 44,292</b>	<b>\$ 3,306</b>	<b>\$ 47,598</b>

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	State	\$ -	\$ 24	\$ -	\$ 589	\$ -	\$ 365	\$ -	\$ -	\$ -	\$ 978	\$ 978
RW	NHPP	\$ 1,060	\$ 122	\$ (16)	\$ (13)	\$ (112)	\$ (9)	\$ -	\$ -	\$ 932	\$ 100	\$ 1,032
CO	NHPP	\$ (3,344)	\$ (728)	\$ 15,242	\$ 1,068	\$ 767	\$ 41	\$ 1,802	\$ 95	\$ 14,467	\$ 476	\$ 14,943
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ (2,284)</b>	<b>\$ (582)</b>	<b>\$ 15,226</b>	<b>\$ 1,644</b>	<b>\$ 655</b>	<b>\$ 397</b>	<b>\$ 1,802</b>	<b>\$ 95</b>	<b>\$ 15,399</b>	<b>\$ 1,554</b>	<b>\$ 16,953</b>

**TOTAL PROJECT COST**

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ 68,722	Federal	\$ 44,292	Federal	\$ 796	Federal	\$ 113,810
State/Local	\$ 16,423	State/Local	\$ 3,306	State/Local	\$ 41	State/Local	\$ 19,770
<b>Total</b>	<b>\$ 85,145</b>	<b>Total</b>	<b>\$ 47,598</b>	<b>Total</b>	<b>\$ 837</b>	<b>Total</b>	<b>\$ 133,580</b>



March 14, 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 *2023 – 2026 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on March 10, 2023. The documentation enclosed supports changes to the *2023 – 2026 TIP* for one MDOT SHA project:

- **MD 32: Linden Church Road to I-70: 66-1703-41**

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. MDOT SHA 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 *2023 – 2026 TIP*.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", written over a light blue horizontal line.

Todd R. Lang, Director  
Transportation Planning

Enclosures

cc: Ms. Lisa Minnick, MDOT SHA  
Ms. Tara Penders, MDOT SHA



### Summary of FY 2023-2026 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MD 32: Linden Church Road to I-70: 66-1703-41	<p>This administrative modification increases NHPP funding for Construction by \$19.0 million (\$17.8 million federal/\$1.2 million match) in FY 2023 - FY 2026. Additionally, \$954,000 in matching NHPP funds for Engineering has been added in FY 2023 - 2024. \$4.52 million of this funding is necessary to accommodate the addition of noise abatement improvements. \$2.68 million is necessary to account for approved change orders during construction. The remaining \$11.8 million is a shift of funds from previous years based on actual expenditures. Therefore, the overall Estimated Total Cost of this project increases \$7.2 million (the cost of the noise abatement and change orders) from \$126,381,000 to \$133,580,000. All other roadway work was completed in 2022 and is open to traffic.</p>	<p>This project will widen MD 32 in both directions from a two-lane to a four-lane divided roadway, from just north of the Linden Church Road interchange to just south of the I-70 interchange. The project also includes replacement of the Triadelphia Road bridge over MD 32. This is phase 2 of a design build project on MD 32 from MD 108 to I-70 which had TIP ID #66-1405-41 in previous TIPs. Phase 1, MD 108 to Linden Church Road (TIP ID #66-1602-41) is complete and opened to traffic in 2019. Phase 2 roadway improvements were completed in fall 2022. The remaining funds will complete utility relocation and right-of-way acquisition and for the design and construction of noise abatement improvements.</p> <p><b>Conformity Status:</b> Not Exempt</p>	Admin Mod

**MD 32: Linden Church Road to I-70, Capacity & Safety Improvements**

<b>TIP ID</b>	66-1703-41	<b>Year of Operation</b>	2022
<b>Agency</b>	SHA - Howard County	<b>Project Type</b>	Roadway widening
<b>Project Category</b>	Highway Capacity	<b>Functional Class</b>	Other Principal Arterial
<b>Conformity Status</b>	Not Exempt	<b>Physical Data</b>	2 to 4 Lanes, 6.6 Miles
<b>CIP or CTP ID(s)</b>	HO7563	<b>Est. Total Cost</b>	\$133,580,000

**Description:**

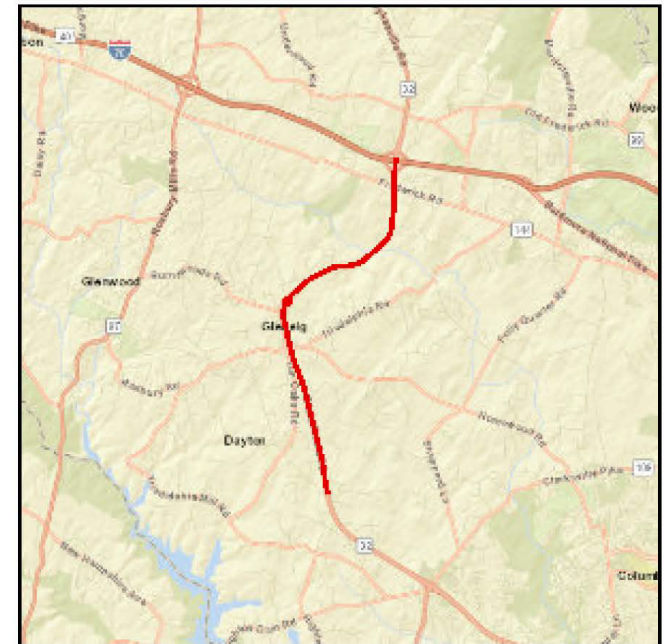
This project will widen MD 32 in both directions from a two-lane to a four-lane divided roadway, from just north of the Linden Church Road interchange to just south of the I-70 interchange. The project also includes replacement of the Triadelphia Road bridge over MD 32. This is Phase 2 of a design build project on MD 32 from MD 108 to I-70 which had a TIP ID #66-1405-41 in previous TIPs. Phase 1, MD 108 to Linden Church Road (TIP ID #66-1602-41) is complete and opened to traffic in 2019. Phase 2 roadway improvements are anticipated to be completed in fall 2022. The remaining funds in FY 2023 and FY 2024 will complete utility relocation and right-of-way acquisition.

A 5% overhead increase has been added to federal funding flows for each phase.

**Justification:**

The project will address congestion and safety problems experienced as a result of increasing traffic volumes on the existing two lane roadway.

**Administrative Modification:** This administrative modification increases NHPP funding for Construction by \$19 million (\$17.8 million federal/\$1.2 million match) in FY 2023 - FY 2026. Additionally, \$954,000 in matching NHPP funds for Engineering has been added in FY 2023 - 2024. \$4.52 million of this funding is necessary to accommodate the addition of noise abatement improvements. \$2.68 million is necessary to account for approved change orders during construction. The remaining \$11.8 million is a shift of funds from previous years based on actual expenditures. Therefore, the overall Estimated Total Cost of this project increases \$7.2 million (the cost of the noise abatement and change orders) from \$126,381,000 to \$133,580,000. All other roadway work was completed in 2022 and is open to traffic.



**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 4. Increase Mobility
- 7.D Promote Prosperity and Economic Opportunity -- Invest within local- and state-designated growth areas.





**MD 32: Linden Church Road to I-70, Capacity & Safety Improvements**

(Funding in Thousands)

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

Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	Total Four-Year Funding Request
CON	\$1,413	\$815	\$0	\$0	\$0	\$0	\$0	\$0	\$2,237
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	\$159	\$13	\$112	\$9	\$0	\$0	\$0	\$0	\$284
<b>Subtotal</b>	<b>\$1,572</b>	<b>\$828</b>	<b>\$112</b>	<b>\$9</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,521</b>

**Other**

Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 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	\$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
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>Total</b>	<b>\$1,572</b>	<b>\$828</b>	<b>\$112</b>	<b>\$9</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,521</b>
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2023 - 2026 Transportation Improvement Program

MD 32: Linden Church Road to I-70, Capacity & Safety Improvements

(Funding in Thousands)

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

-UPDATE

Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	Total Four-Year Funding Request
CON	\$16,655	\$1,883	\$767	\$41	\$1,802	\$95	\$796	\$41	\$22,080
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	\$143	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$143
<b>Subtotal</b>	<b>\$16,798</b>	<b>\$1,883</b>	<b>\$767</b>	<b>\$41</b>	<b>\$1,802</b>	<b>\$95</b>	<b>\$796</b>	<b>\$41</b>	<b>\$22,223</b>
<b>Other</b>									
Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 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	\$0	\$589	\$0	\$365	\$0	\$0	\$0	\$0	\$954
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$0</b>	<b>\$589</b>	<b>\$0</b>	<b>\$365</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$954</b>
<b>Total</b>	<b>\$16,798</b>	<b>\$2,472</b>	<b>\$767</b>	<b>\$406</b>	<b>\$1,802</b>	<b>\$95</b>	<b>\$796</b>	<b>\$41</b>	<b>\$23,177</b>



February 27, 2023

Mr. Todd Lang  
Transportation Planning Director  
ATTN: Mr. Keith Kucharek  
Offices @ McHenry Row  
1500 Whetstone Way, Suite 300  
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests a modification for a project that is contained in the Baltimore Region's FY 2023-2026 Transportation Improvement Program (TIP) on behalf of the MDOT State Highway Administration (MDOT SHA).

The modification adds approximately \$19.9 million, \$7.2 million in new funds, for engineering and construction funding to the TIP. The total estimated cost for this project is expected to be over \$133 million. This modification is needed to add funding for noise abatement improvements to the project scope and to update forecasted expenditures.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at [djanousek@mdot.maryland.gov](mailto:djanousek@mdot.maryland.gov) for assistance.

Sincerely,



Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

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

**MEMORANDUM**

**TO:** OFFICE OF PLANNING AND CAPITAL PROGRAMMING (OPCP)  
DIRECTOR HEATHER MURPHY  
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

**ATTN:** OPCP REGIONAL PLANNING MANAGER TYSON BYRNE  
OPCP REGIONAL PLANNER DAN JANOUSEK

**FROM:** OFFICE OF PLANNING AND PRELIMINARY ENGINEERING (OPPE)  
for DEPUTY DIRECTOR ERIC BECKETT

**SUBJECT:** REQUEST TO MODIFY THE FISCAL YEAR (FY) 2023-2026 BALTIMORE  
REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION  
IMPROVEMENT PROGRAM (TIP)

**DATE:** FEBRUARY 24, 2023

**RESPONSE  
REQUESTED BY:** N/A

TJP  
2/224/2023

**PURPOSE OF MEMORANDUM**

To request the MDOT OPCP request BRTB staff approve the following TIP administrative modification and, upon BRTB approval, notify the Federal Highway Administration (FHWA) Maryland Division of the administrative modifications to the BRTB FY 2023 – FY 2026 TIP.

**SUMMARY**

The MDOT State Highway Administration (MDOT SHA) hereby requests BRTB administratively modify the FY 2022-2025 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
66-1703-41	MD 32: Linden Church Road to I-70	PE	\$978,000
		RW	(\$150,000)
		CO	\$19,015,000

**ANALYSIS**

*MD 32: Linden Church Road to I-70 (BRTB 66-1703-41)* – This requested modification is to add approximately \$19 million in state and federal NHPP funding to the construction phase and \$978,000 in state funding to the design phase of the FY 2023-2026 BRTB TIP to accommodate the addition of noise abatement improvements to the project scope and to update the cashflow based upon the latest expenditure and forecast for the project. The noise abatement improvements will be advertised separately with construction anticipated to begin in the Summer of 2023 and be completed in the Fall of 2025.

Ms. Heather Murphy  
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The addition of \$19.9 million in engineering and construction funding within the TIP period is primarily due to a shift of funding from previous years based upon actual expenditures. The overall total project cost has increased from \$126.38 million in the FY2023 – FY2026 TIP to \$133.58 million, an increase of \$7.2 million. The noise abatement addition accounts for \$4.52 million of the \$7.2 million, with the balance from approved change orders during construction of the highway improvements. Per the October 29, 2014 memorandum of understanding executed by MDOT and the FHWA, this action is eligible to be processed as an administrative modification as BRTB 66-1703-41 MC #22-41, 9/7/2022 is a project with a cost greater than \$10 million, and this action constitutes an increase in total funding no greater than 20 percent of existing total project cost.

The attached Statewide TIP (STIP) report documents MDOT's requested modification with respect to funding for the above projects. These requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid. The federal Infrastructure Investment and Jobs Act has resulted in additional funding available for programming MDOT SHA projects. In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2023-2028 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please modify the FY 2023-2026 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Lisa Minnick, MDOT SHA Regional and Intermodal Planning (RIPD) Regional Planner, at 410-545-5550 or via email at [lminnick@mdot.maryland.gov](mailto:lminnick@mdot.maryland.gov).

#### **ATTACHMENTS**

- FY 2023-2026 BRTB TIP project 66-1703-41 report
- FY 2022-2025 Maryland STIP project BRTB 66-1703-41 report

cc: Mr. Tavon Hawkins, Regional Planner, RIPD, MDOT SHA  
Ms. Lisa Minnick, Regional Planner, RIPD, MDOT SHA

**2023 - 2026 Transportation Improvement Program**

SHA-Howard County

***MD 32: Linden Church Road to I-70, Capacity & Safety Improvements***

<b>TIP Id #</b>	<i>BRTB 66-1703-41</i>	<b>Year of Operation</b>	<i>2022</i>
<b>Agency</b>	MDOT SHA	<b>Project Type</b>	<i>Roadway widening</i>
<b>Project Category</b>	<i>Highway Capacity</i>	<b>Functional Class</b>	<i>Other Principal Arterial</i>
<b>Conformity Status</b>	<i>Not Exempt</i>	<b>Physical Data</b>	<i>2 to 4 lanes, 6.6 miles</i>
<b>CIP/CTP Page#</b>	<i>HO7561</i>	<b>Estimated Total Cost</b>	<i>\$133,580</i>

<b>Description</b>	<b>Justification</b>
<i>This project will widen MD 32 in both directions from a two-lane to a four-lane divided roadway, from just north of the Linden Church Road interchange to just south of the I-70 interchange. The project also includes replacement of the Triadelphia Road bridge over MD 32. This is phase 2 of a design build project on MD 32 from MD 108 to I-70 which had TIP ID #66-1405-41 in previous TIPs. Phase 1, MD 108 to Linden Church Road (TIP ID #66-1602-41) is complete and opened to traffic in 2019. Phase 2 roadway improvements are anticipated to be completed in fall 2022. The remaining funds will complete utility relocation and right-of-way acquisition and for the design and construction of noise abatement improvements.</i>	<i>The project will address congestion and safety problems experienced as a result of increasing traffic volumes on the existing two-lane roadway.</i>

**Fund Source: NHPP**

									<b>Project Totals</b>
<b>Phase</b>	<b>FY 2023 Federal Funds</b>	<b>FY 2023 Matching Funds</b>	<b>FY 2024 Federal Funds</b>	<b>FY 2024 Matching Funds</b>	<b>FY 2025 Federal Funds</b>	<b>FY 2025 Matching Funds</b>	<b>FY 2026 Federal Funds</b>	<b>FY 2026 Matching Funds</b>	<b>4-Year Total</b>
<b>CON</b>	16,665	1,883	767	41	1,802	95	796	41	22,080
<b>OTH</b>									
<b>ENG</b>									
<b>PP</b>									
<b>ROW</b>	143								143
<b>Totals</b>	16,798	1,883	767	41	1,802	95	796	41	22,223

**Fund Source 2: Other**

									Project Totals
Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	4-Year Total
CON									
OTH									
ENG		589		365					978
PP									
ROW									
Totals		589		365					978
<hr/>									
Totals	16,798	2,472	767	406	1,802	95	796	41	23,177

*Status: Roadway open to traffic; design underway for noise abatement improvements with construction anticipated to begin summer 2023*

**Connection to LRTP Goals:**

**1.C Improve System Safety -- Eliminate hazardous or substandard conditions**

**4. Increase Mobility**

**7.D Promote Prosperity and Economic Opportunity -- Invest within local- and state-designated growth areas**