

Wes Moore Governor

Aruna Miller Lieutenant Governor

Paul J. Wiedefeld Secretary

March 20, 2024

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 reflect the changes to three projects in the Baltimore Regional Transportation Planning Board (BRTB) FY 2024-2027 Transportation Improvement Program (TIP) on behalf of the Maryland State Highway Administration.

The BRTB Executive Committee approved these modifications to the TIP on March 8, 2024, and MDOT has designated Control #22-107 for these modifications to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Areawide Bridge Replacement and Rehabilitation	60-9310-13	60-9310-13	NHPP STBG	4,560
Areawide Resurfacing and Rehabilitation	60-9501-11	60-9501-11	NHPP STBG HSIP	1,100
Areawide Safety and Spot Improvements:	60-9508-19	60-9508-19	NHPP	400

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov.

Sincerely,

Dan Janousek Regional Planner Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



March 14, 2024

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 are four Administrative Modifications to the 2024 – 2027 Baltimore Region Transportation Improvement Program (TIP) as approved by the BRTB Executive Committee on March 8, 2024. The documentation enclosed supports changes to the 2024 – 2027 TIP for three MDOT SHA projects and one MDOT MTA project:

- Areawide Bridge Replacement and Rehabilitation: 60-9310-13
- Areawide Resurfacing and Rehabilitation: 60-9501-11
- Areawide Safety and Spot Improvements: 60-9508-19
- Zero Emission Infrastructure and Rolling Stock: 40-2302-63

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. MDOT SHA and MDOT MTA have 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,

Todd R. Lang, Director Transportation Planning



### Enclosures

cc: Mr. Benjamin Allen, MDOT SHA, RIPD Ms. Erika Falk, MDOT MTA Mr. Tavon Hawkins, MDOT SHA, RIPD Ms. Tara Penders, MDOT SHA, RIPD

Project Title	TIP Change Reason	Description	Type of Change
Areawide Bridge Replacement and Rehabilitation 60-9310-13	This administrative modification adds \$3.0 million in NHPP funding (\$2.4 million federal/\$0.6 million matching) for planning in FY 2024- 2025 and \$2.7 million in STBG funding (\$2.16 million federal/\$0.54 million matching) for planning in FY 2024-25. This \$5.7 million increase is a result in higher than anticipated bridge inspection costs. The Estimated Total Cost for this project increases from \$269.5 million to \$275.2 million.	This is an ongoing program to provide major upgrades and maintenance of structures on State highways. These are non-capacity improvements which may include but are not limited to structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges.	Admin Mod

## Summary of FY 2024-2027 TIP Changes



Areawide	This administrative modification	This is an ongoing program to provide	
Resurfacing and	adds \$0.4 million in NHPP funding	periodic resurfacing and upgrading of	
Rehabilitation	(\$0.32 million federal/\$0.08	auxiliary features on State highways.	
60-9501-11	matching) for planning in FY 2024,	These are non-capacity improvements	
	\$0.4 million in STBG funding	which may include but are not limited	
	(\$0.38 million federal/\$0.02	to milling, patching, sealing, and	
	million matching) for planning in	resurfacing of existing deteriorated	
	FY 2024, and \$0.5 million in	state roadways. Other improvements	
	Highway Safety Improvement	such as ADA or guardrail may be included incidental to other	
	Program (HSIP) funds (\$0.4 million federal/\$0.1 million	resurfacing and rehabilitation	
	matching for engineering in FY	improvements.	
	2024. These increases are a result		
	of the development of a statewide		
	pavement program as well as		
	higher than anticipated		
	construction costs for US 1		
	Bypass and MD 24 guardrail		
	installation. The Estimated Total Cost for this project increases		
	from \$490.7 million to \$492.0		
	million.	Conformity Status: Exempt	
Areawide Safety	This administrative modification	This is an ongoing program to provide	
and Spot	adds \$0.5 million in NHPP funding	localized improvements to address	
Improvements	(\$0.4 million federal/\$0.1 million	safety and/or operational issues on	
60-9508-19	matching) for planning in FY 2024.	State highways. These are highway	
	This increase in cost is a result of	improvements which may include but	
	necessary safety improvements on MD 2 in Anne Arundel County	are not limited to projects dealing with bypass lanes, acceleration and	
	and US 1 in Howard County. The	deceleration lanes, turn lanes, rail	
	estimated total cost for this	crossings, intersection realignment,	
	project increases from \$275.26	geometric improvements, safety	
	million to \$275.76 million.	improvements including bridge,	
		bicycle, and pedestrian safety	
		improvements, pavement markers,	
		ADA improvements, guardrails, and	
		roundabouts. Other improvements	
		such as slope repairs, drainage improvements, and joint sealing may	
		be included incidental to other safety	
		improvements.	
		Conformity Status: Exempt	



### 2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Bridge Replacement And Rehabilitation

TIP ID	60-9310-13	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$275,200,000

#### Description:

This is an ongoing program to provide major upgrades and maintenance of structures on State highways. These are non-capacity improvements which may include but are not limited to structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges.

#### Justification:

Will preserve existing structures, increase safety, and improve highway beautification.

Administrative Modification: This administrative modification adds \$3.0 million in NHPP funding (\$2.4 million federal/\$0.6 million matching) for planning in FY 2024-2025 and \$2.7 million in STBG funding (\$2.16 million federal/\$0.54 million matching) for planning in FY 2024-25. This \$5.7 million increase is a result in higher than anticipated bridge inspection costs. The Estimated Total Cost for this project increases from \$269.5 million to \$275.2 million.

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

1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming.





2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Bridge Replacement And Rehabilitation

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -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	\$32,000	\$6,000	\$30,000	\$7,000	\$24,000	\$6,000	\$24,000	\$6,000	\$137,000
ОТН	\$0	\$0	\$0	\$O	\$0	\$O	\$0	\$0	\$0
ENG	\$3,400	\$2,200	\$3,400	\$2,200	\$1,600	\$400	\$1,600	\$400	\$15,200
PL	\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000
ROW	\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000
Subtotal	\$36,040	\$10,360	\$33,720	\$9,280	\$25,920	\$6,480	\$25,920	\$6,480	\$154,200

### 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	\$24,000	\$8,000	\$16,000	\$4,000	\$12,000	\$3,000	\$12,000	\$3,000	\$80,000
ОТН	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$8,000	\$2,000	\$8,000	\$2,000	\$4,800	\$1,200	\$4,800	\$1,200	\$32,000
PL	\$480	\$120	\$240	\$60	\$240	\$60	\$240	\$60	\$1,500
ROW	\$480	\$120	\$320	\$80	\$320	\$80	\$320	\$80	\$1,800
Subtotal	\$32,960	\$8,240	\$24,560	\$6,140	\$17,360	\$4,340	\$17,360	\$4,340	\$115,300
Total	\$69,000	\$18,600	\$58,280	\$15,420	\$43,280	\$10,820	\$43,280	\$10,820	\$269,500



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Bridge Replacement And Rehabilitation

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -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	\$32,000	\$8,000	\$30,000	\$7,000	\$24,000	\$6,000	\$24,000	\$6,000	\$137,000	
ОТН	\$0	\$0	\$0	\$0	\$O	\$O	\$0	\$0	\$0	
ENG	\$3,400	\$2,200	\$3,400	\$2,200	\$1,600	\$400	\$1,600	\$400	\$15,200	
PL	<mark>\$1.440</mark>	<mark>\$360</mark>	<mark>\$1,440</mark>	\$360	\$160	\$40	\$160	\$40	\$4,000	
ROW	\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000	
Subtotal	\$37,160	<mark>\$10,640</mark>	\$35,000	\$9,600	\$25,920	\$6,480	\$25,920	\$6,480	\$157,200	
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	\$24,000	\$6,000	\$16,000	\$4,000	\$12,000	\$3,000	\$12,000	\$3,000	\$80,000	
ОТН	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	
ENG	\$8,000	\$2,000	\$8,000	\$2,000	\$4,800	\$1,200	\$4,800	\$1,200	\$32,000	
PL	\$1,440	\$360	\$1,440	\$360	\$240	\$60	\$240	\$60	\$4,200	
ROW	\$480	\$120	\$320	\$80	\$320	\$80	\$320	\$80	\$1,800	
Subtotal	\$33,920	\$8,480	\$25,760	\$6,440	\$17,360	\$4,340	\$17,360	\$4,340	\$118,000	
Total	<mark>\$71,080</mark>	\$19,120	\$60,760	<mark>\$16,040</mark>	\$43,280	\$10,820	\$43,280	\$10,820	\$275,200	



### 2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Resurfacing And Rehabilitation

60-9501-11	Year of Operation	Ongoing
SHA - Regional	Project Type	Road resurfacing/rehabilitation
Highway Preservation	Functional Class	Varies
Exempt	Physical Data	NA
A-20	Est. Total Cost	\$492,000,000
	SHA - Regional Highway Preservation Exempt	SHA - RegionalProject TypeHighway PreservationFunctional ClassExemptPhysical Data

#### Description:

This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.

#### Justification:

Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

Administrative Modification: This administrative modification adds \$0.4 million in NHPP funding (\$0.32 million federal/\$0.08 matching) for planning in FY 2024, \$0.4 million in STBG funding (\$0.38 million federal/\$0.02 million matching) for planning in FY 2024, and \$0.5 million in Highway Safety Improvement Program (HSIP) funds (\$0.4 million federal/\$0.1 million matching for engineering in FY 2024. These increases are a result of the development of a statewide pavement program as well as higher than anticipated construction costs for US 1 Bypass and MD 24 guardrail installation. The Estimated Total Cost for this project increases from \$490.7 million to \$492.0 million.

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

1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway

and transit systems through performance based planning and programming.

3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

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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	\$9,000	\$2,000	\$9,000	\$2,000	\$4,000	\$1,000	\$4,000	\$1,000	\$32,000
ОТН	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$9,480	\$2,120	\$9,480	\$2,120	\$4,480	\$1,120	\$4,480	\$1,120	\$34,400

#### Highway Safety Improvement Program -ORIGINAL



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -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	\$70,000	\$18,000	\$70,000	\$18,000	\$24,000	\$6,000	\$24,000	\$6,000	\$236,000
ОТН	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$400	\$100	\$400	\$100	\$7,000
PL	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$72,720	\$18,680	\$72,720	\$18,680	\$24,720	\$6,180	\$24,720	\$6,180	\$244,600
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	\$50,000	\$14,000	\$50,000	\$14,000	\$28,000	\$7,000	\$28,000	\$7,000	\$198,000
ОТН	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$800	\$200	\$800	\$200	\$8,000
PL	\$1,300	\$400	\$1,300	\$400	\$600	\$150	\$600	\$150	\$4,900
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$53,860	\$15,040	\$53,860	\$15,040	\$29,560	\$7,390	\$29,560	\$7,390	\$211,700
Total	\$136,060	\$35,840	\$136,060	\$35,840	\$58,760	\$14,690	\$58,760	\$14,690	\$490,700



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

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	\$9,000	\$2,000	\$9,000	\$2,000	\$4,000	\$1,000	\$4,000	\$1,000	\$32,000
ОТН	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$800	\$200	\$400	\$100	\$400	\$100	\$400	\$100	\$2,500
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$9,880	\$2,220	\$9,480	\$2,120	\$4,480	\$1,120	\$4,480	\$1,120	<mark>\$34,900</mark>

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

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	\$70,000	\$18,000	\$70,000	\$18,000	\$24,000	\$6,000	\$24,000	\$6,000	\$236,000
ОТН	\$0	\$0	\$0	<b>\$</b> 0	\$O	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$400	\$100	\$400	\$100	\$7,000
PL	\$480	\$120	\$160	\$40	\$160	\$40	\$160	\$40	\$1,200
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$73,040	\$18,760	\$72,720	\$18,680	\$24,720	\$6,180	\$24,720	\$6,180	<mark>\$245,000</mark>

### Highway Safety Improvement Program -UPDATE



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

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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	\$50,000	\$14,000	\$50,000	\$14,000	\$28,000	\$7,000	\$28,000	\$7,000	\$198,000
ОТН	\$0	\$0	\$0	\$O	\$O	\$O	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$800	\$200	\$800	\$200	\$8,000
PL	\$1,680	\$420	\$1,300	\$400	\$600	\$150	\$600	\$150	\$5,300
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$54,240	\$15,060	\$53,860	\$15,040	\$29,560	\$7,390	\$29,560	\$7,390	\$212,100
Total	<mark>\$137,160</mark>	<b>\$36,040</b>	\$136,060	\$35,840	\$58,760	\$14,690	\$58,760	\$14,690	\$492,000

### Surface Transportation Block Grant Program -UPDATE



### 2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Safety And Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$275,760,000

#### Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

#### Justification:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

Administrative Modification: This administrative modification adds \$0.5 million in NHPP funding (\$0.4 million federal/\$0.1 million matching) for planning in FY 2024. This increase in cost is a result of necessary safety improvements on MD 2 in Anne Arundel County and US 1 in Howard County. The estimated total cost for this project increases from \$275.26 million to \$275.76 million.

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

1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.

1.E Improve System Safety -- Improve conditions for non-motorists to travel more safely, have safer interactions with other modes, and safe access to transit amenities.

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway





# 2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

### Congestion Mitigation and Air Quality -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	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$10,000
ОТН	\$0	<b>\$</b> 0	\$0	\$O	\$O	\$O	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$80	\$20	\$80	\$20	\$1,200
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,840	\$710	\$2,840	\$710	\$2,320	\$580	\$2,320	\$580	\$12,900

Highway Safety Improvement 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	\$17,000	\$3,400	\$17,000	\$3,400	\$8,000	\$2,000	\$8,000	\$2,000	\$60,800
ОТН	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$2,000	\$1,000	\$2,000	\$1,000	\$18,000
PL	\$1,600	\$400	\$1,600	\$400	\$1,200	\$300	\$1,200	\$300	\$7,000
ROW	\$300	\$200	\$300	\$200	\$160	\$40	\$160	\$40	\$1,400
Subtotal	\$22,900	\$6,000	\$22,900	\$6,000	\$11,360	\$3,340	\$11,360	\$3,340	\$87,200



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

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

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	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
ОТН	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$O	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$800	\$200	\$800	\$200	\$14,000
PL	\$800	\$200	\$800	\$200	\$160	\$40	\$160	\$40	\$2,400
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Subtotal	\$21,440	\$6,360	\$21,440	\$6,360	\$9,600	\$2,400	\$9,600	\$2,400	\$79,600
Surface T	ransportation Bl	ock Grant Pro	gram <mark>-ORIGINAL</mark>						
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	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$60,000
ОТН	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$0	\$0
ENG	\$6,000	\$3,000	\$6,000	\$3,000	\$1,600	\$400	\$1,600	\$400	\$22,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$2,400	\$600	\$1,600	\$400	\$1,600	\$400	\$160	\$400	\$7,560
Subtotal	\$22,000	\$7,000	\$21,200	\$6,800	\$16,000	\$4,000	\$14,560	\$4,000	\$95,560
Total	\$69,180	\$20,070	\$68,380	\$19,870	\$39,280	\$10,320	\$37,840	\$10,320	\$275,260



### 2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

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	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$10,000
ОТН	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$O	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$80	\$20	\$80	\$20	\$1,200
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,840	\$710	\$2,840	\$710	\$2,320	\$580	\$2,320	\$580	\$12,900
Highway	Safety Improveme	ent 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	\$17,000	\$3,400	\$17,000	\$3,400	\$8,000	\$2,000	\$8,000	\$2,000	\$60,800
отн	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$O	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$2,000	\$1,000	\$2,000	\$1,000	\$18,000
PL	\$1,600	\$400	\$1,600	\$400	\$1,200	\$300	\$1,200	\$300	\$7,000
ROW	\$300	\$200	\$300	\$200	\$160	\$40	\$160	\$40	\$1,400
Subtotal	\$22,900	\$6,000	\$22,900	\$6,000	\$11,360	\$3,340	\$11,360	\$3,340	\$87,200

### Congestion Mitigation and Air Quality -UPDATE



2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -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	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
ОТН	\$0	\$0	\$0	\$O	\$O	\$O	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$800	\$200	\$800	\$200	\$14,000
PL	\$1,200	\$300	\$800	\$200	\$160	\$40	\$160	\$40	\$2,900
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Subtotal	<mark>\$21,840</mark>	\$6,460	\$21,440	\$6,360	\$9,600	\$2,400	\$9,600	\$2,400	\$80,100
Surface T	ransportation Bl	ock Grant Pro	gram <sub>-update</sub>						
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	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$60,000
ОТН	\$0	\$0	\$0	<b>\$</b> 0	\$O	\$0	\$0	\$0	\$0
ENG	\$6,000	\$3,000	\$6,000	\$3,000	\$1,600	\$400	\$1,600	\$400	\$22,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$2,400	\$600	\$1,600	\$400	\$1,600	\$400	\$160	\$400	\$7,560
Subtotal	\$22,000	\$7,000	\$21,200	\$6,800	\$16,000	\$4,000	\$14,560	\$4,000	\$95,560
Total	\$69,580	\$20,170	\$68,380	\$19,870	\$39,280	\$10,320	\$37,840	\$10,320	\$275,760



Wes Moore Governor

Aruna Miller Lieutenant Governor

Paul J. Wiedefeld Secretary

March 7, 2024

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 modifications to three areawide projects (TIP IDs: 60-9310-13; 60-9501-11; 60-9508-19) in the Baltimore Region's FY 2024-2027 Transportation Improvement Program (TIP) on behalf of the Maryland State Highway Administration (SHA).

The subject modifications add \$7.5M in combined federal and state funding to the TIP and are needed to fund bridge replacement and rehabilitation projects, roadway resurfacing and rehabilitation projects, and safety and spot improvements committed in FY 2024 and FY 2025.

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 <u>djanousek@mdot.maryland.gov</u> for assistance.

Sincerely,

Tyn Byn

Tyson Byrne Regional Planning Manager Office of Planning and Capital Programming

Attachment

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



Wes Moore Governor

Aruna Miller Lieutenant Governor

Paul J. Wiedefeld Secretary

William Pines, P.E. Administrator

### MEMORANDUM

TO:	DIRECTOR HEATHER MURPHY OFFICE OF PLANNING AND CAPITAL PROGRAMMING MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)	
ATTN:	REGIONAL PLANNING MANAGER TYSON BYRNE REGIONAL PLANNER DAN JANOUSEK	
FROM:	ACTING CHIEF TARA PENDERS Tara Penders REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)	3/01/2024
SUBJECT:	REQUEST TO AMEND THE FISCAL YEAR 2024-2027 BALTIMORE REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)	
DATE:	<b>REVISED</b> FEBRUARY 27, 2024	
RESPONSE REQUESTED BY:	N/A	

### PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming request BRTB staff approve the following TIP administrative modification and, upon BRTB approval, notify the Federal Highway Administration - Maryland Division of the administrative modifications to three areawide projects in the BRTB FY 2024 – FY 2027 TIP.

### SUMMARY

The Maryland State Highway Administration (SHA) hereby requests modifications to the FY 2024-2027 BRTB TIP to increase funding for three projects.

TIP	PROJECT	PHASE	NEW FUNDING
60-9310-13	Areawide Bridge Replacement and Rehabilitation	PP	\$5,700,000
60-9501-11	Areawide Resurfacing and Rehabilitation	PP PE	\$800,000 \$500,000
60-9508-19	Areawide Safety and Spot Improvements	PP	\$500,000

Ms. Heather Murphy Page Two

### ANALYSIS

*Areawide Bridge Replacement and Rehabilitation (BRTB 60-9310-13)* – This requested modification is to add \$5.7 million in funding for this areawide project currently funded for \$269,500,000. Add \$1.4 million in state and federal National Highway Performance Program (NHPP) funding to the planning phase of FY 2024. Add \$1.6 million in state and federal National Highway Performance Program (NHPP) funding to the planning phase of FY 2025. Add \$1.2 million in state and federal Surface Transportation Block Grant Program (STBG) funding to the planning phase of FY 2024. Add \$1.5 million in state and federal Surface Transportation Block Grant Program (STBG) funding to the planning phase of FY 2025. This modification will increase the total areawide cost to \$275,200,000. These funding increases are necessary to accommodate bridge replacement and rehabilitation projects committed in FY 2024 and FY 2025 as part of this areawide TIP project.

*Areawide Resurfacing and Rehabilitation (BRTB 60-9501-11)* – This requested modification is to add \$1.3 million in funding for this areawide project currently funded for \$490,700,000. Add \$0.4 million in state and federal National Highway Performance Program (NHPP) funding to the planning phase of FY 2024. Add \$0.4 million in state and federal Surface Transportation Block Grant Program (STBG) funding to the planning phase of FY 2024. Add \$0.5 million in state and federal Highway Safety Improvement Program (HSIP) funds to the design phase of FY 2024. This modification will increase the total areawide cost to \$492,000,000. These funding increases are necessary to accommodate resurfacing and rehabilitation projects committed in FY 2024 as part of this areawide TIP project.

*Areawide Safety and Spot Improvements (BRTB 60-9508-19)* – This requested modification is to add \$0.5 million in funding to this project currently funded for \$275,260,000. Add \$0.5 million in state and federal National Highway Performance Program (NHPP) funding to the planning phase of FY 2024. This modification will increase the total areawide cost to \$275,760,000. This funding increase is needed to accommodate safety and spot improvement projects committed in FY 2024 as part of this areawide TIP project.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment 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.

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 2024-2029 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please amend the FY 2024-2027 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact SHA RIPD Regional Planner, Mr. Benjmain Allen, at 410-545-5649 or ballen3@mdot.maryland.gov.

Ms. Heather Murphy Page Three

### **ATTACHMENTS**

- FY 2024-2027 BRTB TIP project 60-9310-13 report
- FY 2022-2025 Maryland STIP project BRTB 60-9310-13 report
- FY 2024-2027 BRTB TIP project 60-9501-11 report
- FY 2022-2025 Maryland STIP project BRTB 60-9501-11 report
- FY 2024-2027 BRTB TIP project 60-9508-19 report
- FY 2022-2025 Maryland STIP project BRTB 60-9508-19 report
- cc: Mr. Benjamin Allen, Regional Planner, RIPD, SHA Emad Gheibi, Ph.D., P.E., Assistant Chief, RIPD, SHA Mr. Tavon Hawkins, Regional Planner, RIPD, SHA

## 2024 – 2027 BRTB Transportation Improvement Program

### SHA

Bridge repair/rehabilitation

### Areawide Bridge Replacement and Rehabilitation

TIP Id #	63-9310-13	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Bridge repair/ deck replacement
Project Category	Highway Preservation	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	n/a	Estimated Total Cost	\$275,200,000
Description	This is an ongoing program to provide major upgrades and maintenance of structures on State highways. These are non-capacity improvements which may include but are not limited to structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges.	Justification	Will preserve existing structures, increase safety, and improve highway beautification.

Areawide Bridge Replacement and Rehabilitation Fund Source: Federal NHPP/State Matching											
\$32,000	\$8,000	\$30,000	\$7,000	\$24,000	\$6,000	\$24,000	\$6,000	\$137,000			
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
\$3,400	\$2,200	\$3,400	\$2,200	\$1,600	\$400	\$1,600	\$400	\$15,200			
\$1,440	\$360	\$1,440	\$360	\$160	\$40	\$160	\$40	\$4,000			
\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000			
\$37,160	\$10,640	\$35,000	\$9,600	\$25,920	\$6,480	\$25,920	\$6,480	\$157,200			
	Federal Funds \$32,000 \$0 \$3,400 \$1,440 \$320	Federal Funds Matching Funds   \$32,000 \$8,000   \$0 \$0   \$0 \$0   \$1,440 \$360   \$320 \$80	FY 2024 FY 2024 FY 2025   Federal Matching Federal   Funds Funds Funds   \$32,000 \$8,000 \$30,000   \$0 \$0 \$0   \$1,440 \$360 \$1,440   \$320 \$80 \$160	FY 2024 FY 2024 FY 2025 FY 2025 FY 2025 Matching   Federal Matching Funds Federal Matching Funds Funds Funds   \$32,000 \$8,000 \$30,000 \$7,000 \$7,000   \$0 \$0 \$0 \$30,000 \$7,000   \$1,400 \$2,200 \$3,400 \$2,200   \$1,440 \$360 \$1,440 \$360   \$320 \$80 \$160 \$40	FY 2024 Federal Funds FY 2024 Matching Funds FY 2025 Federal Funds FY 2025 Matching Funds FY 2025 Federal Funds FY 2026 Federal Funds   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000   \$0 \$0 \$0 \$0 \$1,000 \$1,600   \$1,440 \$360 \$1,440 \$360 \$160   \$320 \$80 \$160 \$40 \$160	FY 2024 FY 2024 FY 2025 FY 2025 FY 2025 FY 2026 Matching Funds	FY 2024 Federal Funds FY 2025 Matching Funds FY 2025 Federal Funds FY 2025 Federal Funds FY 2026 Federal Funds FY 2026 Matching Funds FY 2026 Matching Funds FY 2026 Federal Funds FY 2026 Matching Funds FY 2026 Matching Funds FY 2026 Federal Funds FY 2026 Matching Funds FY 2026 Matching FY 2026 Matching Funds <th< td=""><td>FY 2024 Federal Funds FY 2025 Matching Funds FY 2025 Federal Funds FY 2025 Federal Funds FY 2026 Federal Funds FY 2026 Matching Funds FY 2027 Federal Funds FY 2027 Federal Funds FY 2027 Matching Funds   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$24,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$30,000 \$7,000 \$24,000 \$6,000 \$400 \$400   \$3,400 \$2,200 \$3,400 \$2,200 \$1,600 \$400 \$400   \$1,440 \$360 \$1,440 \$360 \$160 \$40 \$40   \$320 \$80 \$160 \$40 \$160 \$40 \$40</td></th<>	FY 2024 Federal Funds FY 2025 Matching Funds FY 2025 Federal Funds FY 2025 Federal Funds FY 2026 Federal Funds FY 2026 Matching Funds FY 2027 Federal Funds FY 2027 Federal Funds FY 2027 Matching Funds   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$24,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$8,000 \$30,000 \$7,000 \$24,000 \$6,000 \$6,000   \$32,000 \$30,000 \$7,000 \$24,000 \$6,000 \$400 \$400   \$3,400 \$2,200 \$3,400 \$2,200 \$1,600 \$400 \$400   \$1,440 \$360 \$1,440 \$360 \$160 \$40 \$40   \$320 \$80 \$160 \$40 \$160 \$40 \$40			

	Areawide Bridge Replacement and Rehabilitation Fund Source: Federal STBG/State Matching											
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	Estimated Project Total			
CON	\$24,000	\$6,000	\$16,000	\$4,000	\$12,000	\$3,000	\$12,000	\$3,000	\$80,000			
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
PE	\$8,000	\$2,000	\$8,000	\$2,000	\$4,800	\$1,200	\$4,800	\$1,200	\$32,000			
PP	\$1,440	\$360	\$1,440	\$360	\$240	\$60	\$240	\$60	\$4,200			
ROW	\$480	\$120	\$320	\$80	\$320	\$80	\$320	\$80	\$1,800			
Totals	\$33,920	\$8,480	\$25,760	\$6,440	\$17,360	\$4,340	\$17,360	\$4,340	\$118,000			

# MARYLAND STATEWIDE TIP FY 2022-2025

												2025					
MDOT	STIP # BRTB	60-9310-1	13														
SUMM	IARY TABLE																
													Current Funding	Level (000s)			
Projec	t				Amendmen	t Criteria		Conformity Status		Environm	nental Status	5	Federal	State/Local		Total	
,	ide Bridge Rep	lacement a	and Rehab	ilitation	В	-		n/a		Various			\$ 239,2		62,020		301,300
	ao Dilago Lop	acomon						1.70		Tanoao			Net Funding Ch		02,020	<b>•</b>	
					Administrati	ion		Area/MPO		CTP Pag	le		Federal	State/Local		Total	
					MDOT SHA			BRTB			7 FY 2024		\$ 4,5			\$	5,700
	Description	This is an		rogram to provide i	-				hways. These are no	-	-	ents which may inc	1 1-		,		
	Description								eral maintenance on						tara ropia		5, 4001
		renabilitat	tion, supere		into, parapet	10001130	dotion, cleaning an	a painting, and gen		vanous s	late-owned	bridges.					
	lustification	Will prese	erve evistin	g structures, increa	se safety a	nd improv	e highway heautifi	cation									
	oustineation	VVIII prese		g structures, moree	ise salety, a		re nignway beautin	cation.									
	DUAL REQUE	ST FORM															
									Funding	FY 2022		Y 2023	FY 2024	FY 2025	len le	Total	
STIP	TIP Amendm	ent Criteri	ia					Current	Total	\$		\$ 76,000				\$	301,300
		مسرام بامانينا						Current									
	) Adds new ind							(000s)	Federal	\$	,	\$ 60,800	\$ 69,0			\$	239,280
				, advance, delay, o		nge			State/Local	\$	,	\$ 15,200	\$ 18,6		- / -	\$	62,020
		deletes ind	dividual liste	ed project from the	STIP			Proposed	Total	\$		\$ 76,000				\$	307,000
D	) Other							(000s)	Federal	\$		\$ 60,800	\$ 71,0			\$	243,840
									State/Local	\$		\$ 15,200	\$ 19,1		- /	\$	63,160
Λ				DEPARTMEN				Change	Total	\$	-	\$-	\$ 2,6	00 \$		\$	5,700
/ /		MARY	LAND	DEPARTMEN	IT OF TH	RANSI	PORTATION	(000s)	Federal	\$		\$-		80 \$		\$	4,560
									State/Local	\$	-	\$-	\$ 5	20 \$	620	\$	1,140
PHAS	E DETAIL																
Currei	nt		FY 20	022		FY 20	023	FY	2024		FY 20	)25		TOT	AL		
Phase	Funding	Federal	5	State/Local	Federal	5	State/Local	Federal	State/Local	Federal	5	State/Local	Federal	State/Local	ıl -	Total	
PP	State	\$	-	\$ 200	\$		\$ 200	\$-	\$ 200	\$		\$ 100	\$	\$		\$	700
	NHPP	\$	320	\$ -	\$	320	\$ -	\$ 320	\$ -	\$	160	\$-	\$ 1,1	20 \$		\$	1,120
	STBG	\$		\$-	\$		\$ -	\$ 480	\$-	\$		÷ \$-	\$ 1,6		-	\$	1.680
PE	State	\$		\$ 2,800	Ŝ		\$ 2,800	\$ -	\$ 4,200	\$		\$ 4,200	\$ .,.			\$	14,000
. –	NHPP	\$		\$	\$		\$ -	\$ 3.400	\$	\$		\$ -	\$ 13,2			\$	13,200
	STBG	\$	-,	\$- \$-	\$	-,	\$- \$-	\$ 8,000	\$- \$-	\$	-,	\$- \$-	\$ 32,0			\$ \$	32,000
RW	State	\$ \$		\$ 200	\$		\$ 200	\$ 0,000	\$ 200	Ψ \$		\$	\$ 52,0			Ψ \$	720
rvv.	NHPP	*			Ŧ		\$200 \$-	+	\$ 200 \$ -				\$ \$ 1.1	÷		-	
		\$		-	\$		÷		Ŷ	\$		\$-	• /			\$	1,120
~ ~	STBG	\$		\$ -	\$		\$ -	\$ 480	\$ -	\$		\$-	\$ 1,7			\$	1,760
со	State	\$		\$ 9,600	\$		\$ 12,000	\$ -	\$ 14,000	\$		\$ 11,000	\$ -		,	\$	46,600
	NHPP	\$	,	\$ -		,	\$ -	\$ 32,000	\$ -	\$	,	\$ -	\$ 116,4			\$	116,400
	STBG	\$	- ,	\$-		,	\$ -	\$ 24,000	\$-	\$	-,	\$-	\$ 72,0			\$	72,000
Other		\$		\$-	\$		\$-	\$-	\$-	\$		\$-	\$ -	\$		\$	-
Total		\$	51,200	\$ 12,800	\$	60,800	\$ 15,200	\$ 69,000	\$ 18,600	\$	58,280	\$ 15,420	\$ 239,2	80 \$	62,020	\$	301,300
Propo			FY 20	022		FY 20	023	FY	2024		FY 20	)25		TOT	AL		
Phase	Funding	Federal		State/Local	Federal		State/Local	Federal	State/Local	Federal		State/Local	Federal	State/Local		Total	
PP	State	\$	-	\$ 200	\$	-	\$ 200	\$-	\$ 720	\$	-	\$ 720	\$-	\$	1,840	\$	1,840
	NHPP	\$	320	\$-	\$	320	\$-	\$ 1,440	\$-	\$	1,440	\$-	\$ 3,5	20 \$	-	\$	3,520
	STBG	\$	480	\$ -	\$	480	\$ -	\$ 1,440	\$ -	\$	1,440	\$-	\$ 3,8	40 \$	-	\$	3,840
PE	State	\$		\$ 2,800	\$		\$ 2,800	\$ -	\$ 4,200	\$	,	\$ 4,200	\$ -			\$	14,000
-	NHPP	\$		\$ -	\$		\$,000 \$	\$ 3,400	\$ -	\$		\$ -	\$ 13,2			\$	13,200
	STBG	\$		\$- \$-	\$	,	\$- \$-	\$ 8,000	\$- \$-	\$	,	\$- \$-	\$ 32,0			Ф \$	32,000
RW	State	\$	- ,	\$ 200	\$	,	\$ 200	\$ 0,000 \$ -	\$ 200	ф \$	,	\$- \$120	\$ 52,0			\$ \$	720
	NHPP	\$ \$		\$ 200 \$ -	\$		\$ 200 \$ -	\$ 320	\$        200 \$         -	ф \$		\$ 120 \$ -	\$ 1,1	÷		φ \$	1,120
	STBG	э \$		» - \$ -	\$ \$		» - Տ -	\$ 320 \$ 480	» - Տ -	ծ \$		⇒ - \$ -	\$ 1,1 \$ 1,7			ծ Տ	1,120
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CO	State	\$		\$ 9,600	\$		\$ 12,000	\$ -	\$ 14,000	\$		\$ 11,000	\$ -		,	\$	46,600
	NHPP	\$	,	\$ -		,	\$ -	\$ 32,000	\$-	\$	,	\$-	\$ 116,4			\$	116,400
	STBG	\$	,	\$ -		.,	\$ -	\$ 24,000	\$ -	\$	,	\$-	\$ 72,0			\$	72,000
Other		\$		\$ -	\$		\$ -	\$ -	\$ -	\$		\$-	\$	\$		\$	-
Total		\$	51,200	\$ 12,800	\$	60,800	\$ 15,200	\$ 71,080	\$ 19,120	\$	60,760	\$ 16,040	\$ 243,8	40 \$	63,160	\$	307,000

Chang	ge		FY	2022			FY	2023			FY	2024			FY 2	2025				TOTAL		
Phase	Funding	Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local	Total	
PP		\$	-	\$	-	\$	-	\$	-	\$	-	\$	520	\$	-	\$	620	\$-		\$ 1,140	\$	1,140
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	1,120	\$	-	\$	1,280	\$	-	\$ 2,4	00	\$-	\$	2,400
	STBG	\$	-	\$	-	\$	-	\$	-	\$	960	\$	-	\$	1,200	\$	-	\$ 2,1	60	\$-	\$	2,160
PE		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
RW		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
со		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -		\$ -	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-		\$-	\$	-
Total	÷	\$	-	\$	-	\$	-	\$	-	\$	2,080	\$	520	\$	2,480	\$	620	\$ 4,5	60	\$ 1,140	\$	5,700
TOTA	L PROJECT C	OST																				
Prior (	Cost (≤ FY 202	1)				STIP Cost (F	Y 202	22-2025)				Balance to C	omple	te (≥ FY 20	26)			Total Project C	ost			
Federa	al			\$	-	Federal		.,		\$	243,840	Federal				\$	-	Federal			\$	243,840
State/	Local			\$	-	State/Local				\$	63,160	State/Local				\$	-	State/Local			\$	63,160
Total				\$	•	Total				\$	307,000	Total				\$	-	Total			\$	307,000



### 2024 - 2027 Transportation Improvement Program

Highway Preservation National Highway System

# Areawide Bridge Replacement And Rehabilitation

TIP ID	60-9310-13	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$269,500,000

#### **Description:**

This is an ongoing program to provide major upgrades and maintenance of structures on State highways. These are non-capacity improvements which may include but are not limited to structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges.

#### Justification:

Will preserve existing structures, increase safety, and improve highway beautification.

#### **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).





2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Bridge Replacement And Rehabilitation

(Funding in Thousands)

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

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	\$32,000	\$8,000	\$30,000	\$7,000	\$24,000	\$6,000	\$24,000	\$6,000	\$137,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$3,400	\$2,200	\$3,400	\$2,200	\$1,600	\$400	\$1,600	\$400	\$15,200
PL	\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000
ROW	\$320	\$80	\$160	\$40	\$160	\$40	\$160	\$40	\$1,000
Subtotal	\$36,040	\$10,360	\$33,720	\$9,280	\$25,920	\$6,480	\$25,920	\$6,480	\$154,200



### 2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Bridge Replacement And Rehabilitation

(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	\$24,000	\$6,000	\$16,000	\$4,000	\$12,000	\$3,000	\$12,000	\$3,000	\$80,000
ОТН	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$8,000	\$2,000	\$8,000	\$2,000	\$4,800	\$1,200	\$4,800	\$1,200	\$32,000
PL	\$480	\$120	\$240	\$60	\$240	\$60	\$240	\$60	\$1,500
ROW	\$480	\$120	\$320	\$80	\$320	\$80	\$320	\$80	\$1,800
Subtotal	\$32,960	\$8,240	\$24,560	\$6,140	\$17,360	\$4,340	\$17,360	\$4,340	\$115,300
ſ									
Total	\$69,000	\$18,600	\$58,280	\$15,420	\$43,280	\$10,820	\$43,280	\$10,820	\$269,500

## 2024 – 2027 BRTB Transportation Improvement Program

### SHA

### Road resurfacing/rehabilitation

### Areawide Resurfacing and Rehabilitation

TIP Id #	63-9501-11	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	n/a	Estimated Total Cost	\$492,000,000
Description	This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.	Justification	Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

				e Resurfacin rce: Federal	-				Project Totals (000)
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	Estimated Project Total
CON	\$9,000	\$2,000	\$9,000	\$2,000	\$4,000	\$1,000	\$4,000	\$1,000	\$32,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$800	\$200	\$400	\$100	\$400	\$100	\$400	\$100	\$2,500
PP	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Totals	\$9,880	\$2,220	\$9,480	\$2,120	\$4,480	\$1,120	\$4,480	\$1,120	\$34,900

Phase F			Fund Sour	Areawide Resurfacing and Rehabilitation Fund Source: Federal NHPP/State Matching														
Phase F					NHPP/State	Matching			Totals (000)									
	Y 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	Estimated Project Total									
CON	\$70,000	\$18,000	\$70,000	\$18,000	\$24,000	\$6,000	\$24,000	\$6,000	\$236,000									
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0									
PE	\$2,400	\$600	\$2,400	\$600	\$400	\$100	\$400	\$100	\$7,000									
PP	\$480	\$120	\$160	\$40	\$160	\$40	\$160	\$40	\$1,200									
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800									
Totals	\$73,040	\$18,760	\$72,720	\$18,680	\$24,720	\$6,180	\$24,720	\$6,180	\$245,000									

				e Resurfacin rce: Federal	-				Project Totals (000)
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	Estimated Project Total
CON	\$50,000	\$14,000	\$50,000	\$14,000	\$28,000	\$7,000	\$28,000	\$7,000	\$198,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$2,400	\$600	\$2,400	\$600	\$800	\$200	\$800	\$200	\$8,000
PP	\$1,680	\$420	\$1,300	\$400	\$600	\$150	\$600	\$150	\$5,300
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Totals	\$54,240	\$15,060	\$53,860	\$15,040	\$29,560	\$7,390	\$29,560	\$7,390	\$212,100

# MARYLAND STATEWIDE TIP FY 2022-2025

					111	/ \( \		1731			• •		2020				
MDOT	STIP # BRTE	3 60-950 <u></u> 1-1	11														
SUMN	IARY TABLE																
														Current Funding Le	· · ·		
Projec					Amendm	ent Criteria		Conformi	ty Status			onmental Statu	3	Federal	State/Local	Total	
Areaw	ide Resurfacir	ng and Reh	abilitation		В			n/a	_		Vario	us		\$ 473,280		\$	595,250
									_			_		Net Funding Chang			
					Administ			Area/MP	0		CTP I			Federal	State/Local	Total	4 000
	Description	This is an	ongoing -		MDOT S		and ungrading of a	BRTB	turos on Ci	toto highwaya The		A-17 FY 2024	provomonto utich	\$ 1,040			1,300
	Description													may include but an and rehabilitation in		ng, patchi	ing,
	Justification	Will impro	ove safety a	and the flow of traff	c. This pr	oject listing	represents a large	funding re	equest for I	many small resurfa	icing pro	ojects througho	ut the Baltimore re	gion. Project selecti	on is based upon n	eed and i	s subject to
INDIVI	IDUAL REQUI	EST FORM															
етір	TID Amondm	ont Critori								Funding	FY 20	)22 F	Y 2023	FY 2024	FY 2025	Total	
311P	TIP Amendm	ient Griteri	a						Current	Total	\$	107,250				-	595,250
				e current STIP					(000s)	Federal	\$	85,800					473,280
				, advance, delay, o		hange				State/Local	\$	,	\$ 28,840				121,970
		deletes inc	dividual liste	ed project from the	STIP				Proposed		\$	107,250					596,550
	) Other								(000s)	Federal	\$	,	\$ 115,360				474,320
_		_							<u>.</u>	State/Local	\$	,	\$ 28,840				122,230
		MARY	LAND	DEPARTMEN	NT OF	TRANS	PORTATION		Change	Total Federal	\$		<b>\$</b>	\$ 1,300 \$ 1,040		\$ \$	1,300
									( )	Federal State/Local	\$ \$		\$- \$-	\$ 1,040 \$ 260		\$ \$	1,040 260
PHAS	E DETAIL										φ	-	Ψ -	ψ 200	Ψ -	ļļΨ	200
Currei			FY 20	022		FY 2	023		FY 2	2024		FY 20	)25	1	TOTAL		
	Funding	Federal		State/Local	Federal		State/Local	Federal		State/Local	Feder		State/Local	Federal	State/Local	Total	
PP	State	\$		\$ 395	\$		\$ 510	\$	-	\$ 450			\$ 450	\$ -	\$ 1,805		1,805
	HSIP	\$		\$ -	\$		\$ -	\$	40	\$ -	\$		\$-	\$ 180	\$ -	\$	180
	NHPP	\$		\$-	\$		\$-	\$	160	\$-	\$		\$-	\$ 1,440		\$	1,440
	STBG	\$		\$ -	\$	1,200	\$ -	\$	1,300	\$ -	\$	1,300	\$-	\$ 5,000	\$-	\$	5,000
PE	State	\$		\$ 880	\$		\$ 1,200	\$	-	\$ 1,300	\$		\$ 1,300	\$-	\$ 4,680		4,680
	HSIP	\$		\$-	\$		\$-	\$	400	\$-	\$		\$-	\$ 1,360	\$-	\$	1,360
	NHPP	\$	,	\$ -	\$	,	\$ -	\$	2,400	\$ -	\$	,	\$-	\$ 8,800	\$ -	\$	8,800
	STBG	\$	,	\$ -	\$	_,	\$ -	\$	2,400	\$ -	\$	,	\$-	\$ 8,560		\$	8,560
RW	State	\$		\$ 175	\$		\$ 130	\$	-	\$ 90			\$ 90	\$ -	\$ 485		485
	HSIP	\$		\$ -	\$		\$ -	\$	40	\$ -	\$		\$-	\$ 180 ¢ 800	\$ -	\$	180
	NHPP STBG	\$ \$		\$- \$-	\$ \$		\$ -	\$	160	\$-	\$		\$-	\$ 800	\$ -	\$	800
со	State	\$ \$		\$ - \$ 20,000	\$ \$		\$- \$27,000	\$ \$	160	\$- \$34,000	\$ \$		\$- \$34,000	\$ 960 \$ -	\$- \$115,000	\$ \$	960 115,000
00	HSIP	ծ Տ		\$ 20,000 \$ -	ъ \$		\$ 27,000 \$ -	ን \$	- 9,000	\$ 34,000 \$ -	ծ \$		\$	\$	\$ 115,000 \$ -	ծ Տ	26,000
	NHPP	\$ \$	,	\$ -	\$	,	\$- \$-	\$ \$	70,000	ş - \$ -	\$	,	э - \$ -	\$ 248,000		\$	248,000
	STBG	Ψ \$	,	\$- \$-	\$	,	\$- \$-	φ \$	50,000	\$- \$-	\$	,	φ - \$ -	\$ 172,000		Ψ \$	172,000
Other		\$		\$-	\$		\$ -	\$	-	\$-	\$		\$-	\$ -	\$-	\$	-
Total	•	\$	85,800	\$ 21,450	\$		\$ 28,840	\$	136,060	\$ 35,840			\$ 35,840	\$ 473,280	\$ 121,970		595,250
Propo			FY 20			FY 2			FY 2			FY 20			TOTAL		
	Funding	Federal		State/Local	Federal		State/Local	Federal		State/Local	Feder		State/Local	Federal	State/Local	Total	
PP	State	\$		\$ 395	\$		\$ 510	\$	-	\$ 610			\$ 450	\$-	\$ 1,965		1,965
	HSIP	\$		\$ -	\$		\$ -	\$	40	\$-	\$		\$-	\$ 180	\$-	\$	180
	NHPP	\$		\$ -	\$		\$ -	\$	480	\$-	\$		\$-	\$ 1,760		\$	1,760
DE	STBG	\$ ¢		\$ -	\$		\$ - ¢ 1.200	\$	1,620	\$ - \$ 1400	\$		\$- \$1200	\$ 5,320	\$- ¢ 4790	\$	5,320
PE	State	\$		\$ 880	\$		\$ 1,200	\$	-	\$ 1,400			\$ 1,300	\$- \$1760	\$ 4,780		4,780
	HSIP NHPP	\$ \$		\$ - ¢	\$ \$		\$ - \$ -	\$ \$	800 2,400	\$- \$-	\$ \$		\$- \$-	\$ 1,760 \$ 8.800		\$ \$	1,760 8 800
	STBG	ъ \$		\$- \$-	ъ \$		\$- \$-	э \$		\$- \$-	ծ \$	2,400 2,400	\$- \$-	\$ 8,800 \$ 8,560		ծ \$	8,800 8,560
RW	State	э \$		\$ - \$ 175	э \$		\$ - \$ 130	э \$	2,400	\$ 90			• - \$ 90	\$ 0,000 \$ -	\$- \$485		485
	HSIP	\$ \$		\$ 175 \$ -	\$		\$ -	э \$	- 40	\$	\$		\$	\$ 180	\$ 400 \$ -	э \$	180
	NHPP	\$		\$-	\$		\$-	\$		\$ -	\$		\$- \$-	\$ 800		\$	800
	STBG	\$	320		\$	320		\$	160		\$	160		\$ 960		\$	960
1					1 '						1.		•			•	

со	State	\$	-	\$	20,000	\$	-	\$	7,000	\$	-	\$	34,000	\$	-	\$	34,000	\$	-	\$	115,000	\$	115,000
	HSIP	\$	4,000	\$	-	\$	4,000	\$	-	\$	9,000	\$	-	\$	9,000	\$	-	\$	26,000	\$	-	\$	26,000
	NHPP	\$	44,000	\$	-	\$	64,000	\$	-	\$	70,000	\$	-	\$	70,000	\$	-	\$	248,000	\$	-	\$	248,000
	STBG	\$	32,000	\$	-	\$	40,000	\$	-	\$	50,000	\$	-	\$	50,000	\$	-	\$	172,000	\$	-	\$	172,000
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	85,800	\$	21,450	\$	115,360	\$ :	8,840	\$	137,100	\$	36,100	\$	136,060	\$	35,840	\$	474,320	\$	122,230	\$	596,550
Chang			FY 2	2022			FY 2	2023			FY 2	2024			FY 2						TAL		
		Federal		State/Lo	ocal	Federal		State/Local		Federal		State/Lo		Federal		State/Loca		Federal		State/Loc		Total	
PP	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	160	\$	-	\$	-	\$	-	\$	160	\$	160
	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	320	\$	-	\$	-	\$	-	\$	320	\$	-	\$	320
	STBG	\$	-	\$	-	\$	-	\$	-	\$	320	\$	-	\$	-	\$	-	\$	320	\$	-	\$	320
PE	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	100	\$	-	\$	-	\$	-	\$	100	\$	100
	HSIP	\$	-	\$	-	\$	-	\$	-	\$	400	\$	-	\$	-	\$	-	\$	400	\$	-	\$	400
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
RW	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
CO	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	-	\$	-	\$	-	\$	-	\$	1,040	\$	260	\$	-	\$	-	\$	1,040	\$	260	\$	1,300
	L PROJECT C																						
	Cost (≤ FY 202 <sup>-</sup>	1)					st (FY 202	2-2025)					to Complet	e (≥ FY 2	2026)				oject Cost				
Federa				\$		Federal				\$	474,320					\$	-	Federal				\$	474,320
State/L	_ocal			\$		State/Lo	cal			\$	122,230		cal			\$		State/Lo	cal			\$	122,230
Total				\$	-	Total				\$	596,550	Total				\$	-	Total				\$	596,550



### 2024 - 2027 Transportation Improvement Program

Highway Preservation

National Highway System

# Areawide Resurfacing And Rehabilitation

TIP ID	60-9501-11	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$490,700,000

#### **Description:**

This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.

#### Justification:

Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

#### **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).

3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





### 2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

### Highway Safety Improvement 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	\$9,000	\$2,000	\$9,000	\$2,000	\$4,000	\$1,000	\$4,000	\$1,000	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$9,480	\$2,120	\$9,480	\$2,120	\$4,480	\$1,120	\$4,480	\$1,120	\$34,400



2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

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

\$1,300

\$53,860

\$136,060

\$160

\$400

\$15,040

\$35,840

\$40

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	\$70,000	\$18,000	\$70,000	\$18,000	\$24,000	\$6,000	\$24,000	\$6,000	\$236,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$400	\$100	\$400	\$100	\$7,000
PL	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$72,720	\$18,680	\$72,720	\$18,680	\$24,720	\$6,180	\$24,720	\$6,180	\$244,600
Surface T	ransportation B	lock Grant Pro	gram						
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	\$50,000	\$14,000	\$50,000	\$14,000	\$28,000	\$7,000	\$28,000	\$7,000	\$198,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$800	\$200	\$800	\$200	\$8,000

\$600

\$160

\$29,560

\$58,760

\$150

\$40

\$7,390

\$14,690

\$600

\$160

\$29,560

\$58,760

\$150

\$7,390

\$14,690

\$40

\$400

\$40

\$15,040

\$35,840

ΡL

ROW

Total

Subtotal

\$1,300

\$53,860

\$136,060

\$160

\$4,900

\$211,700

\$490,700

\$800

# 2024 – 2027 BRTB Transportation Improvement Program

### SHA

### Safety and Spot Improvements

### Areawide Safety and Spot Improvements

TIP Id #	63-9508-19	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Other
Project Category	Highway Preservation	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	n/a	Estimated Total Cost	\$275,760,000
Description	This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.	Justification	Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

				e Safety and ce: Federal I					Project Totals (000)
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	Estimated Project Total
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$4,000	\$2,000	\$4,000	\$2,000	\$800	\$200	\$800	\$200	\$14,000
PP	\$1,200	\$300	\$800	\$200	\$160	\$40	\$160	\$40	\$2,900
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Totals	\$21,840	\$6,460	\$21,440	\$6,360	\$9,600	\$2,400	\$9,600	\$2,400	\$80,100

# MARYLAND STATEWIDE TIP FY 2022-2025

						1 \ 1		IAI					022	-2020						
MDOT	STIP # BRTB	60-9508-1	19																	
SUMM	IARY TABLE																			
															Current	Funding Le	evel (000s)			
Projec	t				Amendment	Criteria	a	Conform	nity Status			Environm	ental Statu	IS	Federal	-	State/Local		Total	
Areaw	ide Safety and	Spot Impre	ovements		В			n/a				Various			\$	246,460	\$ 6	7,165	\$	313,625
															Net Fun	nding Chang	ge (000s)			
					Administratio	n		Area/MF	20			CTP Page	Э		Federal		State/Local		Total	
					MDOT SHA			BRTB				A-16-A-17	7 FY 2024		\$	400	\$	100	\$	500
	Description	This is an	ongoing p	rogram to provide	localized impr	ovemer	nts to address safet	y and/or	operational	issues on S	tate high	hways. The	ese are hig	hway improvemen	ts which	may include	e but are not li	imited t	o projec	ts dealing
							lanes, rail crossing ndabouts. Other im													
	Justification	Will impro	ove safety a	and the flow of traff	ic, thereby red	ducing f	fatalities, injuries, co	ongestior	n, and queu	ing.										
INDIVI	DUAL REQUE	EST FORM								Funding		FY 2022		FY 2023	FY 2024	4	FY 2025		Total	
STIP	TIP Amendm/	ent Criteri	а						Current	Total		\$	65,875			* 89,250		8,250	\$	313,625
□ A	) Adds new ind	dividual pro	piects to the	e current STIP						Federal		<b>э</b> \$		\$ 76,230		69,180		8,380	<b>ə</b> \$	246,460
				, advance, delay, c	r nhasa chan	ar			(0005)	State/Local		э \$	52,700 13,175			20,070		9,870	э \$	67,165
				ed project from the		70			Proposed	Total		э \$	65,875			20,070 89,750		9,870 8,250	ֆ \$	314,125
	) Other			eu project from the	SHE				(000s)	Federal		\$		\$ 56,200		69,580		8,380	<b>9</b> \$	246,860
									(0005)	State/Local		ъ \$	52,700 13,175			20,170		9,870	Դ Տ	246,860 67,265
-		-							Change	State/Local		ծ \$			\$ \$	20,170			ֆ \$	67,265 <b>500</b>
Λ		MARY	LAND	DEPARTMEN	NT OF TR	ANS	PORTATION		•					-	-			-	<b>&gt;</b> \$	400
									(000s)	Federal State/Local		\$ \$	-	\$ - \$ -	\$ \$	400 100		-	\$ \$	400 100
DUAC	E DETAIL					_				State/Local		φ	-	φ -	φ	100	\$	-	φ	100
			EV 2	000		EV 2	0000		EV	2024			EV 2	0.05	1		TOTAL			
Curren	÷	Fadaral	FY 20		Federal	FY 2		Fadaral	FY 2			Federal	FY 2		Fadaral		TOTAL		Tatal	
Phase	Funding	Federal		State/Local	Federal		State/Local \$ 600	Federal		State/Local		Federal		State/Local	Federal		State/Local		Total	2 2 2 2
PP	State	\$		\$ 520	\$	-		\$	-	\$	1,100	\$	-	\$ 1,100	\$	-		3,320	\$	3,320
	CMAQ	\$		\$ -	\$		\$-	\$	400	\$	-	\$		\$ -	\$	1,600		-	\$	1,600
	HSIP	\$		\$ -	\$	720	\$-	\$	1,600	\$	-	\$	,	\$ -	\$	4,640		-	\$	4,640
	NHPP	\$		\$ -	\$	480	\$-	\$	800	\$	-	\$		\$ -	\$	2,240		-	\$	2,240
<b>DF</b>	STBG	\$		\$ -	\$	800	\$-	\$	1,600	\$	-	\$	1,600	\$ -	\$	4,800		-	\$	4,800
PE	State	\$		\$ 1,520	\$	-	\$ 2,320	\$	-	\$	7,100	\$	-	\$ 7,100	\$	-		8,040	\$	18,040
	CMAQ	\$		\$ -	\$	80	\$-	\$	400	\$	-	\$	400	\$ -	\$	960		-	\$	960
	HSIP	\$	,	\$ -		2,000	\$-	\$	4,000	\$	-	\$		\$ -	\$	11,200		-	\$	11,200
	NHPP	\$	,	\$ -		2,400	\$-	\$	4,000	\$	-	\$	4,000	\$ -	\$	12,000		-	\$	12,000
	STBG	\$	,	\$ -		4,800	\$ -	\$	6,000	\$	-	\$	6,000	\$ -	\$	20,000		-	\$	20,000
RW	State	\$		\$ 835	\$	-	\$ 830	\$	-	\$	970	\$	-	\$ 770	\$	-		3,405	\$	3,405
	CMAQ	\$		\$ -	\$	40	\$-	\$	40	\$	-	\$	40	\$ -	\$	180		-	\$	180
	HSIP	\$		\$ -	\$	240	\$-	\$	300	\$	-	\$	300	\$ -	\$	1,080		-	\$	1,080
	NHPP	\$		\$ -	\$	640	\$-	\$	640	\$	-	\$	640	\$ -	\$	2,560		-	\$	2,560
~~	STBG	\$	,	\$ -		2,400	\$-	\$	2,400	\$	-	\$	1,600	\$ -	\$	8,800		-	\$	8,800
CO	State	\$		\$ 10,300	\$	-	\$ 10,300	\$	-		10,900	\$	-	\$ 10,900	\$	-		2,400	\$	42,400
	CMAQ	\$	_,	\$ -		2,000	\$-	\$	2,000	\$	-	\$	,	\$ -	\$	8,000		-	\$	8,000
	HSIP	\$	,	\$ -		6,000	\$ -	\$	17,000	\$	-	\$	,	\$ -	\$	66,000		-	\$	66,000
	NHPP	\$	,	\$ -		1,200	\$ -	\$	16,000	\$	-	\$	-,	\$ -	\$	54,400		-	\$	54,400
	STBG	\$		\$ -		2,000	\$-	\$	12,000	\$	-	\$	12,000	\$ -	\$	48,000		-	\$	48,000
Other		\$		\$-	\$	-	\$-	\$	-	\$	-	\$	-	\$-	\$	-	\$	-	\$	-
Total		\$	52,700	\$ 13,175	\$ 5	6,200	\$ 14,050	\$	69,180	\$	20,070	\$	68,380	\$ 19,870	\$	246,460	\$ 6	7,165	\$	313,625
Propo Phase	sed Funding	Federal	FY 20	022 State/Local	Federal	FY 2	2023 State/Local	Federal	FY 2	2024 State/Local		Federal	FY 2	025 State/Local	Federal		TOTAL State/Local		Total	
	State	\$		\$ 520	\$	-	\$ 600	\$	-	\$		\$		\$ 1,100		-		3,420	\$	3,420
• •	CMAQ	\$	400		\$	400		\$	400		-,_00	\$	400		\$	1,600		-, .20	\$	1,600
	HSIP	\$		\$- \$-	\$		\$- \$-	\$	1,600		-	\$	1,600		\$ \$	4,640		-	Ψ \$	4,640
	NHPP	\$	160		\$	480		\$	1,200		_	\$	800		\$	2,640		-	Ψ \$	2,640
	STBG	\$	800		\$	800		\$	1,600		-	\$	1,600		\$	4,800		-	φ \$	4,800
DE		-									-				9 C			- 040		
PE	State	\$		\$ 1,520				\$	-	\$	7,100		-	\$ 7,100		-		8,040		18,040
	CMAQ	\$	80	\$-	\$	80	\$-	\$	400	¢	-	\$	400	\$-	\$	960	Φ	-	\$	960

Total		\$ 52,700	\$ 13,175	\$ 56,200	\$ 14,050	\$ 69,580	\$ 20,170	\$ 68,380	\$ 19,870	\$ 246,860	\$ 67,265	\$ 314,125
Other		\$ -	\$ -	\$ -								
	STBG	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ 48,000	\$ -	\$ 48,000
	NHPP	\$ 11,200	\$ -	\$ 11,200	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ 54,400	\$ -	\$ 54,400
	HSIP	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ 17,000	\$ -	\$ 17,000	\$ -	\$ 66,000	\$ -	\$ 66,000
	CMAQ	\$ 2,000	\$ -	\$ 2,000	\$ -	\$ 2,000	\$ -	\$ 2,000	\$ -	\$ 8,000	\$ -	\$ 8,000
CO	State	\$ -	\$ 10,300	\$ -	\$ 10,300	\$ -	\$ 10,900	\$ -	\$ 10,900	\$ -	\$ 42,400	\$ 42,400
	STBG	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 1,600	\$ -	\$ 8,800	\$ -	\$ 8,800
	NHPP	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 2,560	\$ -	\$ 2,560
	HSIP	\$ 240	\$ -	\$ 240	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 1,080	\$ -	\$ 1,080
	CMAQ	\$ 60	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 180	\$ -	\$ 180
RW	State	\$ -	\$ 835	\$ -	\$ 830	\$ -	\$ 970	\$ -	\$ 770	\$ -	\$ 3,405	\$ 3,405
	STBG	\$ 3,200	\$ -	\$ 4,800	\$ -	\$ 6,000	\$ -	\$ 6,000	\$ -	\$ 20,000	\$ -	\$ 20,000
	NHPP	\$ 1,600	\$ -	\$ 2,400	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 12,000	\$ -	\$ 12,000
	HSIP	\$ 1,200	\$ -	\$ 2,000	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 11,200	\$ -	\$ 11,200

Chang	je		FY 2022			FY 2	2023			FY 2	2024			FY	2025				ΤΟΤΑ	_		
Phase	Funding	Federal	State/Loca	al	Federal		State/Local		Federal		State/Lo	cal	Fede	ral	State/Local		Federal		State/Local		Total	
	State	\$	- \$	-	\$	-	\$	-	\$	-	\$	100	\$	-	\$	-	\$	-	\$	100	\$	100
	CMAQ	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	- \$	-	\$	-	\$	-	\$	400	\$	-	\$	-	\$	-	\$	400	\$	-	\$	400
	STBG	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	CMAQ	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	CMAQ	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	CMAQ	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HSIP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Other		\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	φ	-	\$	-	\$	-	\$	-
Total	L PROJECT C	\$ OST	- \$		\$		\$		\$	400	\$	100	\$		\$	-	\$	400	\$	100	\$	500
	Cost (≤ FY 202 <sup>°</sup>				STIP Cost (	(FY 2022	2-2025)	_			Balance	to Compl	ete (≥ F	Y 2026)			Total Proje	ct Cost		_		
Federa		• /	\$		Federal	2022	/		\$	246,860		to compr		0_0/	\$		Federal		•		\$	246,860
State/L			\$		State/Local				\$		State/Lo	cal			\$		State/Local				ŝ	67,265
Total			\$		Total				\$	314,125					\$		Total				\$	314,125



### 2024 - 2027 Transportation Improvement Program

Highway Preservation National Highway System

# Areawide Safety And Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$275,260,000

#### Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

#### Justification:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

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

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

1.E Improve System Safety -- Improve safety conditions for pedestrians and bicyclists.

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





### 2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

### **Congestion Mitigation and Air Quality**

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	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$80	\$20	\$80	\$20	\$1,200
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,840	\$710	\$2,840	\$710	\$2,320	\$580	\$2,320	\$580	\$12,900
Highway	Safety Improveme	ent 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	\$17,000	\$3,400	\$17,000	\$3,400	\$8,000	\$2,000	\$8,000	\$2,000	\$60,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$2,000	\$1,000	\$2,000	\$1,000	\$18,000
PL	\$1,600	\$400	\$1,600	\$400	\$1,200	\$300	\$1,200	\$300	\$7,000
ROW	\$300	\$200	\$300	\$200	\$160	\$40	\$160	\$40	\$1,400
Subtotal	\$22,900	\$6,000	\$22,900	\$6,000	\$11,360	\$3,340	\$11,360	\$3,340	\$87,200



2024 - 2027 Transportation Improvement Program

**Highway Preservation** 

National Highway System

# Areawide Safety And Spot Improvements

(Funding in Thousands)

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

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	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,000	\$2,000	\$4,000	\$2,000	\$800	\$200	\$800	\$200	\$14,000
PL	\$800	\$200	\$800	\$200	\$160	\$40	\$160	\$40	\$2,400
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Subtotal	\$21,440	\$6,360	\$21,440	\$6,360	\$9,600	\$2,400	\$9,600	\$2,400	\$79,600

### 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	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$12,000	\$3,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$6,000	\$3,000	\$6,000	\$3,000	\$1,600	\$400	\$1,600	\$400	\$22,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$2,400	\$600	\$1,600	\$400	\$1,600	\$400	\$160	\$400	\$7,560
Subtotal	\$22,000	\$7,000	\$21,200	\$6,800	\$16,000	\$4,000	\$14,560	\$4,000	\$95,560
			]						
Total	\$69,180	\$20,070	\$68,380	\$19,870	\$39,280	\$10,320	\$37,840	\$10,320	\$275,260