

October 9, 2025

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. Dan 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) requests to amend the Fiscal Year (FY) 2025-2028 Maryland Statewide Transportation Improvement Program (STIP) to add one new statewide project to the STIP on behalf of the Maryland State Highway Administration (SHA).

This revised action reflects the addition of the Transportation Infrastructure Risk Assessment, also known as Development of Climate Risk and Resilience Assessment Tool (CR2A), project to the STIP as an MDOT Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation Program (PROTECT) Priority Resilience Project. The project is listed as #34 on the MDOT PROTECT Priority Resilience Project List dated August 12, 2024.

Project Name	STIP #	Funding Source	FY25-FY28 Net Federal Change (in 000's)
Statewide Transportation Infrastructure Risk Assessment (Development of Climate Risk and Resilience Assessment Tool)	AZ4051	PROTECT, State	\$670

Ms. Valeriya Remezova
Ms. Terry Garcia Crews
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The MDOT has assigned Control #25-16 for this revised amendment to the STIP, and the supporting documentation is attached.

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-2775, toll free 888-713-1414 or via e-mail at skiernan@mdot.maryland.gov.

Sincerely,

Shawn Kiernan

Shawn Kiernan
Regional Planner
Office of Planning, Programming, and Project Delivery (OPPPD)

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPPPD, MDOT
Ms. Kari Snyder, Regional Planner, OPPPD, MDOT

MEMORANDUM

TO: MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
OFFICE OF PLANNING, PROGRAMMING AND PROJECT DELIVERY
(OPPPD) DIRECTOR MICHELLE MARTIN

ATTN: OPPPD REGIONAL PLANNING MANAGER SHAWN KIERNAN
OPPPD REGIONAL PLANNER DAN JANOUSEK
OPPPD REGIONAL PLANNER KARI SNYDER

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)
CHIEF TARA PENDERS

SUBJECT: REQUEST TO AMEND THE FISCAL YEAR (FY) 2025-2028 MARYLAND
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: **REVISED OCTOBER 9, 2025**

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT OPPPD, notify the Federal Highway Administration - Maryland Division of this amendment to add a new project to the FY 2025-2028 STIP.

SUMMARY

STIP	PROJECT	PHASE	NEW FUNDING
AZ4051	Statewide Transportation Infrastructure Risk Assessment (Development of Climate Risk and Resilience Assessment Tool)	PP	\$ 743,444

ANALYSIS

Statewide Transportation Infrastructure Risk Assessment (AZ4051) – This requested amendment reflects the addition of a new project, Statewide Transportation Infrastructure Risk Assessment, and the addition of \$743,444 to planning for FY 26 and FY 27 for the project. This project's total cost is estimated to be \$743,444. As an MDOT Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation Program (PROTECT) priority planning project, AZ4051, also known as Development of Climate Risk and Resilience Assessment Tool (CR2A) is eligible for 90% funding.

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 2025-2030 Consolidated Transportation Program and FY 2025-2028 Maryland STIP.

Ms. Michelle Martin
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Please amend the FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Maryland State Highway Administration (SHA) RIPD Regional Planner, Mr. David Schlie, at 410-545-5674 or dschlie@mdot.maryland.gov.

ATTACHMENTS

- FY 2025-2028 Maryland STIP report for a new Statewide Transportation Infrastructure Risk Assessment project

cc: Mr. Benjamin Allen, Regional Planner, RIPD, SHA
Mr. Nate Evans, Assistant Chief, RIPD, SHA
Emad Gheibi, Ph.D., P.E. Deputy Director, Office of Planning and Preliminary Engineering (OPPE), SHA
Mr. David Schlie, Regional Planner, RIPD, SHA


MARYLAND STATEWIDE TIP FY 2025-2028

MDOT STIP # A24051

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Statewide Transportation Infrastructure Risk Assessment (Development of Climate Risk and Resilience Assessment Tool)	A	n/a	Various	\$	-	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)		Federal	State/Local	Total
				\$	670	\$ 74
Description: Joint MDOT State Highway Administration (SHA) and The Secretary's Office (TSO) planning study to assess risk for Maryland transportation infrastructure assets						
Justification: Assess risk for Maryland transportation infrastructure assets						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2025	FY 2026	FY 2027	FY 2028	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 372	\$ 372	\$ -	\$ 744
 MARYLAND DEPARTMENT OF TRANSPORTATION		Federal	\$ -	\$ 335	\$ 335	\$ -	\$ 670
		State/Local	\$ -	\$ 37	\$ 37	\$ -	\$ 74
	Change (000s)	Total	\$ -	\$ 372	\$ 372	\$ -	\$ 744
		Federal	\$ -	\$ 335	\$ 335	\$ -	\$ 670
		State/Local	\$ -	\$ 37	\$ 37	\$ -	\$ 74

Current		FY 2025		FY 2026		FY 2027		FY 2028		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2025		FY 2026		FY 2027		FY 2028		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ 37	\$ -	\$ 37	\$ -	\$ -	\$ -	\$ 74	\$ 74
	PROTECT	\$ -	\$ -	\$ -	\$ 335	\$ -	\$ 335	\$ -	\$ -	\$ 670	\$ -	\$ 670
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 335	\$ 37	\$ 335	\$ 37	\$ -	\$ -	\$ 670	\$ 74	\$ 744

Change		FY 2025		FY 2026		FY 2027		FY 2028		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ 37	\$ -	\$ 37	\$ -	\$ -	\$ -	\$ 74	\$ 74
	PROTECT	\$ -	\$ -	\$ -	\$ 335	\$ -	\$ 335	\$ -	\$ -	\$ 670	\$ -	\$ 670
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PROTECT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 335	\$ 37	\$ 335	\$ 37	\$ -	\$ -	\$ 670	\$ 74	\$ 744

TOTAL PROJECT COST				Prior Cost (\$ FY 2024)				STIP Cost (FY 2025-2028)				Balance to Complete (≥ FY 2029)				Total Project Cost			
Federal		\$	-	Federal		\$	670	Federal		\$	-	Federal		\$	-	Federal		\$	670
State/Local		\$	-	State/Local		\$	74	State/Local		\$	-	State/Local		\$	-	State/Local		\$	74
Total		\$	-	Total		\$	744	Total		\$	-	Total		\$	-	Total		\$	744