Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 2, 2015

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

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street Suite 500
Philadelphia, PA 19103

RE: Amendment to the Fiscal Year (FY) 2014 Maryland Statewide Transportation Improvement Program (STIP) to reflect one amendment to the FY 2014-2017 Hagerstown/Eastern Panhandle Metropolitan Planning Organization Transportation Improvement Program (TIP) for one highway project.
MDOT Control #14-96

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2014 Maryland STIP to reflect the following highway project amendment to the FY 2014-2017 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (MPO) Transportation Improvement Program (TIP), which was approved on August 26, 2015. The MPO Approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	New Total Project Cost
I-81 Phase 1 Reconstruction (Potomac River to North of MD 63/68 and I-81 Potomac River Dual Bridges 21078	W2014-09	W2014-09	NHPP, State	$37,625,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1279, toll-free at 888-713-1414 or via email at lerickson@mdot.state.md.us. Thank you for your assistance.

Sincerely,

Lyn Erickson

Lyn Erickson, Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Eric Beckett, Division Chief, Regional and Intermodal Planning Division, SHA
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT

Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmpo.net

September 4, 2015

Ms. Lyn Erickson, Regional Planner
Maryland Department of Transportation
Office of Planning and Capital Programming
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2014-2017 TIP (Revision #3) Amendments

Dear Ms. Erickson:
Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council took action at their regular meeting held on August 26, 2015 to approve the following highway amendment to the Maryland portion of the FY 2014-2017 TIP:

MD STATE STIP #	PROJECT NAME	CHANGE/ADDITION
	Highways	
W2014-09	**I-81 Phase I Reconstruction (Potomac River to North of MD 63/68 and I-81 Potomac River Dual Bridges 21078**	**AMENDMENT:** **Reallocation of ENG funds over different FY's and inclusion of $9,833,000 in FY 2017 for CON costs.**

Enclosed are updated summary sheets, financial summaries, and the adopting resolution for these adjustments. If you have any questions regarding this action, please contact Jill Baker at 240-313-2433.

Sincerely,

Matthew Mullenax
HEPMPO Executive Director

Cc: Ian Bean, MDOT Office of Planning and Capital Programming

Section 3.0 Maryland Project Selection Process

The Maryland Department of Transportation (MDOT) manages all metropolitan and rural area projects programmed in the TIP for Washington County. The MDOT has the authority to obligate federal transportation funding for eligible projects. The MDOT selects projects and provide project information and detail to HEPMPO for MPO consideration and inclusion in the regions TIP. The HEPMPO then works with the local government officials, organizations, special interests and the general public to develop the local TIP through a metropolitan area planning process that is coordinated, cooperative and comprehensive, otherwise known as the 3C Planning Process.

Project priorities have remained consistent over the last several TIP cycles. Focus has been primarily on system maintenance and preservation. Expansion projects have been limited due to financial constraints.

Section 3.1 Maryland Transportation Projects

Projects in the Washington County portion of the TIP are identified and proposed by the MDOT. The projects are developed and presented by MDOT and MDOT has the final responsibility for selecting, financing, and managing all projects. The HEPMPO planning activities in cooperation with the local governments may help to provide supporting documentation for the transportation projects programmed. There have not been any significant delays in implementing any major projects contained within this TIP.

Section 3.2 Financial Plan

Federal transportation regulations require the HEPMPO to develop a fiscally balanced metropolitan TIP. Funding sources and cost estimates for professional engineering, right of way acquisition, and construction for programmed projects found in the first two years of the TIP cannot exceed anticipated federal, state, and local resources. Since the regulations do not classify the Hagerstown (Martinsburg) MD-WV-PA as a Transportation Maintenance Area (TMA), an area with a population greater than 200,000, the MDOT must demonstrate financial constraint for each project programmed in the TIP for Washington County in Maryland. The financial considerations are conducted as part of the development of the STIP.

Table 3-1
MD DOT Federal Fund Obligations and Financial Summary
(Funding shown in thousands)

Funding Source	Prior Encumbrance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Totals
Appalachian Regional Council (ARC)		$2,820.3						$2,820.3
Bridge Rehabilitation and Replacement (BR/BH)		$500.0						$500.0
Federal Aid (FA)			$480.0	$1,539.2	$1,699.2	$1,220.8	$864.0	$5,803.2
Interstate Bridges (INT/BR/BH)	$31,078.0	$28,505.0	$16,021.0	$10,600.0	$8,500.0	$8,200.0	$8,200.0	$111,104.0
NHPP			$917.0	$2,610.0				$3,527.0
National Highway System and Other (NHS/Other)		$25,360.0	$26,400.0	$20,800.0	$20,800.0	$20,800.0	$20,800.0	$134,960.0
System (NHS/STP)		$12,480.0	$7,440.0	$7,440.0	$7,440.0	$7,440.0	$7,440.0	$49,680.0
National Park Service (NPS)	$1,112.0							$1,112.0
Safe Routes to School (SRTS)		$632.0	$496.2					$1,128.2
State Transportation Program - 100% (STP-E)	$1,409.0							$1,409.0
Federal Subtotal	$33,599.0	$70,297.3	$51,754.2	$42,989.2	$38,439.2	$37,660.8	$37,304.0	$312,043.7
State Match	$5,704.0	$13,404.0	$10,754.0	$10,413.0	$18,943.0	$22,697.0	$22,072.0	$103,987.0
Local Match		$8,000.0	$120.0	$650.6	$477.8	$305.2	$216.0	$9,769.6
Grand Total	**$39,303.0**	**$91,701.3**	**$62,628.2**	**$54,052.8**	**$57,860.0**	**$60,663.0**	**$59,592.0**	**$425,800.3**

FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2018 and FY 2019 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019		
MPO ID: W2014-08 REV#: 1	Bridge Replacement	$97,400	STATE	PE	$350.0	$930.0	$1,170.0	$400.0	$50.0	$50.0	$50.0		MD DOT
			STATE	CON	$3,600.0	$3,100.0	$2,000.0	$2,000.0	$2,000.0	$2,000.0	$2,000.0		
State ID:	Areawide		INT/BR/BH	PE	$1,400.0	$3,720.0	$4,680.0	$2,600.0	$500.0	$200.0	$200.0		
			INT/BR/BH	CON	$14,400.0	$10,000.0	$8,000.0	$8,000.0	$8,000.0	$8,000.0	$8,000.0		
Federal ID	Major upgrade and maintenance of State structures												
MPO ID: W2014-09 REV#: 1	I-81 Phase I Reconst. & Potomac Rvr Brdges 21078	$41,152	STATE	PE			$590.0	$653.0					MD DOT
			STATE	CON					$9,833.0	$13,587.0	$12,982.		
State ID: SHA-W-3	I-81 from WV to MD Exit 2 (MD 63/MD 68)		NHPP	PE			$917.0	$2,610.0					
Federal ID	Widen I-81 to 6 lanes and reconstruct I-81 between the Potomac River/WV State Line and MD 63/MD68 (1.1 mi), including widening and rehabilitation dual bridges 21078 over the												

Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmpo.net

RESOLUTION NUMBER 2016 – 02

A RESOLUTION BY THE HAGERSTOWN/EASTERN PANHANDLE METROPOLITAN PLANNING ORGANIZATION (HEPMPO)

AMENDING THE F.Y. 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM

RECITALS

WHEREAS, the attached project amendments have been proposed by the Maryland Department of Transportation (MDOT) for inclusion in the Hagerstown Eastern Panhandle Metropolitan Planning Organization's (HEPMPO) FY 2014-2017 TIP; and

WHEREAS, the proposed amendments have been determined to be either programmatically exempt for the purpose of Air Quality Conformity or have been previously considered in the Regional Air Quality Conformity Analysis approved by the USEPA in 2014, and

WHEREAS, the MPO Technical Advisory Committee has reviewed the proposed amendments and recommended Interstate Council approval; and

WHEREAS, the proposed amendments have been made available for public comment/input according to the adopted MPO public participation process;

NOW, THEREFORE, BE IT RESOLVED by the Hagerstown/Eastern Panhandle Metropolitan Planning Organization that the F.Y. 2014-2017 Transportation Improvement Program is hereby amended as outlined in the attached pages.

PASSED AND DULY ADOPTED after motion this 26th day of August 2015;

HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION

By: _____
Martin E. Brubaker, Chairman

Attest: _____

Larry Hogan, *Governor*
Boyd K. Rutherford, *Lt. Governor*

State Highway Administration
Maryland Department of Transportation

Pete K. Rahn, *Secretary*
Douglas H. Simmons, *Acting Administrator*

MEMORANDUM

TO: Mr. Don Halligan
Director
Office of Planning and Capital Programming

ATTN: Mr. Ian Beam
Ms. Lyn Erickson

FROM: Mr. Eric Beckett
Assistant Chief
Regional and Intermodal Planning Division
410-545-5666

SUBJECT: Request to Amend the Fiscal Years 2014-2017 Hagerstown/Eastern Panhandle Transportation Improvement Program (TIP)

PREPARED BY: Mr. Matt Baker
Assistant Regional Planner
410-545-5668

DATE: August 3, 2015

The State Highway Administration hereby requests amendment of the FY 2014-2017 Hagerstown/Eastern Panhandle Metropolitan Planning Organization TIP. SHA is programming additional funding for one project in the Hagerstown Urbanized Area as summarized below and detailed in the attached TIP and Statewide TIP (STIP) reports. This amendment reflects the addition of $9.8 million in construction funding to I-81 Phase 1 reconstruction, from the Potomac River to north of MD 63/MD 68 (Conococheague Street) and including I-81 Potomac River dual bridges 21078 rehabilitation (TIP W2014-09).

TIP	Project	Phase	New Funding	Comments
W2014-09	I-81 Phase 1 Reconstruction (Potomac River - North of MD 63/MD 68 (Conococheage Street)) and I-81 Potomac River dual bridges 21078 rehabilitation, Williamsport	PE CO	$0 $9,833,000	Adjusting design funding to reflect shift of programmed funds, including adding $1.1 million (NHPP) and $278,000 to FY 2016 and subtracting $250,000 (NHPP) and $62,000 (State) from FY 2017. Adding construction funding to reflect new funding, including $9.8 million (State) to FY 2017. For informational purposes only, noting additional construction funding, including $13.6 million (State) to FY 2018, $12.9 million (State) to FY 2019, and $8.7 million (State) to FY 2020.

This proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be 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.

After review, please forward this request to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization. Upon approval of this requested TIP amendment, please amend the FY 2014-2019 STIP using the funding information provided in the attachment. If you have any questions, please contact Mr. Matt Baker, SHA Assistant Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

Attachments: A) FY 2014-2017 Hagerstown/Eastern Panhandle TIP project W2014-09 report
B) FY 2014-2019 Maryland STIP project WA3442 report

cc: Mr. Anthony Crawford, District Engineer, SHA

HEPMPO Transportation Improvement Program
FY 2014-2107
Individual Project Sheets

Project Description

MPO ID: W2014-09	**State:** Maryland	**County:** Washington	**Proj. Rev. #:** 1
State ID: WA3442		**Federal ID:**	
Project Name: I-81 Phase 1 Reconstruction and I-81 Potomac River Dual Bridges Rehabilitation			

Project Description: Widen to six lanes and reconstruct I-81 between the Potomac River/West Virginia State line and MD 63/MD 68 (1.1 miles), including widening and rehabilitating dual bridges 21078 over the Potomac River.

Limits: Potomac River/West Virginia State line to MD 63/MD 68 (Conococheague Street), Williamsport

Remarks: Funded construction in FY 2015-2020 MDOT Consolidated Transportation Program. For informational purposes only, noting construction funding in years FY 2018-2020, including $13.6 million (State) to FY 2018, $12.9 million (State) to FY 2019, and $8.7 million (State) to FY 2020.

Project Funding Information

Schedule and Costs by Phase of Work

Total Cost: $37,625.00 (thousands)

Source	Prior	2014	2015	2016	2017	2018	2019
PE			1,507.00	3,263.00			
CO					9,833.00	13,587.00	12,962.00
Total			1,507.00	3,263.00	9,833.00	13,587.00	12,962.00

Schedule and Costs by Funding Source

Total Cost: $37,625.00 (thousands)

Source	Prior	2014	2015	2016	2017	2018	2019
NHPP			917.00	2,610.00			
STATE			590.00	653.00	9,833.00	13,587.00	12,962.00
Total			1,507.00	3,263.00	9,833.00	13,587.00	12,962.00

MARYLAND STATEWIDE TIP FY 2014-2019

MDOT STIP # WA3442

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level (000s) Federal	Local	Total	Net Funding Change (000s) Federal	Local	Total
I-81 Phase 1 Reconstruction and I-81 Potomac River Dual Bridges 21078 Rehabilitation (TIP W2014-09)	B	N/A	FONSI	$ 4,410	$ 1,102	$ 5,512	$ 883	$ 36,523	$ 35,640

Administration	Area/MPO	CTP Page (with year; e.g., H-22 FY 2005)
SHA	HEPMPO	SHA-W-3 FY 2015

Description: Widen to six lanes and reconstruct I-81 between the Potomac River/West Virginia State line and MD 63/MD 68 (1.1 miles), including widening and rehabilitating dual bridges 21078 over the Potomac River. (Note: the HEPMPO FY 2014-2017 TIP does not include FY 2018-2020, to which construction funding is now allocated. Funds are shown for informational purposes only.)

Justification: Currently a four-lane freeway, I-81 operates poorly due to heavy traffic volume, especially truck traffic. Projected Hagerstown area development will contribute further to congestion.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- [ ] A Adds new individual projects to the current STIP/TIP
- [x] B Increase/decrease, scope change, advance, delay, or phase change
- [ ] C Removes or deletes individual listed project from the STIP/TIP

Office of Planning
Maryland Department of Transportation

	Funding	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Current (000s)	Total	$ 312	$ 3,013	$ 1,875	$ 312	$ -	$ -	$ 5,512
	Federal	$ 250	$ 2,410	$ 1,500	$ 250	$ -	$ -	$ 4,410
	Local	$ 62	$ 603	$ 375	$ 62	$ -	$ -	$ 1,102
Proposed (000s)	Total	$ -	$ 1,507	$ 3,263	$ 9,833	$ 13,587	$ 12,962	$ 41,152
	Federal	$ -	$ 917	$ 2,610	$ -	$ -	$ -	$ 3,527
	Local	$ -	$ 590	$ 653	$ 9,833	$ 13,587	$ 12,962	$ 37,625
Change (000s)	Total	$ (312)	$ (1,506)	$ 1,388	$ 9,521	$ 13,587	$ 12,962	$ 35,640
	Federal	$ (250)	$ (1,493)	$ 1,110	$ (250)	$ -	$ -	$ (883)
	Local	$ (62)	$ (13)	$ 278	$ 9,771	$ 13,587	$ 12,962	$ 36,523

PHASE DETAIL

Current

PHASE	FY 2014 Federal	FY 2014 Local	FY 2015 Federal	FY 2015 Local	FY 2016 Federal	FY 2016 Local	FY 2017 Federal	FY 2017 Local	FY 2018 Federal	FY 2018 Local	FY 2019 Federal	FY 2019 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PE	$ 250	$ 62	$ 2,410	$ 603	$ 1,500	$ 375	$ 250	$ 62	$ -	$ -	$ -	$ -	$ 4,410	$ 1,102	$ 5,512
RW	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CO	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
OTHER	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL	$ 250	$ 62	$ 2,410	$ 603	$ 1,500	$ 375	$ 250	$ 62	$ -	$ -	$ -	$ -	$ 4,410	$ 1,102	$ 5,512

Source: State : Federal %: 80% : Local %: 20%

Proposed

PHASE	FY 2014 Federal	FY 2014 Local	FY 2015 Federal	FY 2015 Local	FY 2016 Federal	FY 2016 Local	FY 2017 Federal	FY 2017 Local	FY 2018 Federal	FY 2018 Local	FY 2019 Federal	FY 2019 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PE	$ -	$ -	$ 917	$ 590	$ 2,610	$ 653	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,527	$ 1,243	$ 4,770
RW	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CO	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,833	$ -	$ 13,587	$ -	$ 12,962	$ -	$ 36,382	$ 36,382
OTHER	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL	$ -	$ -	$ 917	$ 590	$ 2,610	$ 653	$ -	$ 9,833	$ -	$ 13,587	$ -	$ 12,962	$ 3,527	$ 37,625	$ 41,152

Source: : Federal %: 9% : Local %: 91%

Change

PHASE	FY 2014 Federal	FY 2014 Local	FY 2015 Federal	FY 2015 Local	FY 2016 Federal	FY 2016 Local	FY 2017 Federal	FY 2017 Local	FY 2018 Federal	FY 2018 Local	FY 2019 Federal	FY 2019 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PE	$ (250)	$ (62)	$ (1,493)	$ (13)	$ 1,110	$ 278	$ (250)	$ (62)	$ -	$ -	$ -	$ -	$ (883)	$ 141	$ (742)
RW	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CO	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,833	$ -	$ 13,587	$ -	$ 12,962	$ -	$ 36,382	$ 36,382
OTHER	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL	$ (250)	$ (62)	$ (1,493)	$ (13)	$ 1,110	$ 278	$ (250)	$ 9,771	$ -	$ 13,587	$ -	$ 12,962	$ (883)	$ 36,523	$ 35,640

U.S. Department of Transportation
Federal Highway Administration

Maryland Division

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
http://www.fhwa.dot.gov/mddiv/

October 21, 2015

In Reply Refer To:
HDA-MD
736.1

Ms. Heather Murphy, Acting Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 14-96) to amend the Fiscal Year (FY) 2014 Statewide Transportation Improvement Program (STIP) and FY 2014-2017 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to reallocate ENG funds and add funding for I-81 Phase I Reconstruction (Potomac River to North of MD 63/68 and I-81 Potomac River Dual Bridges 21078).

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,

for Gregory Murrill
Division Administrator

cc:
Lyn Erickson, MDOT
Ian Beam, MDOT
Eric Beckett, SHA
Matthew Mullenax, HEPMPO