



Maryland Department of Transportation
The Secretary's Office

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Darrell B. Mobley
Acting Secretary

Leif A. Dormsjo
Acting Deputy Secretary

March 30, 2013

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

Ms. Brigid Hynes-Cherin
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia, PA 19103

RE: Amendment to the Fiscal Year (FY) 2013 Maryland Statewide Transportation Improvement Program (STIP) in the Baltimore Region for the MD 140 Bridge Over the North Branch of the Patapsco River and the Areawide Bridge Replacement and Rehabilitation.

MDOT Control # 13-61.

Dear Mr. Murrill and Ms. Hynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby Amends the FY 2013 Maryland STIP to reflect federal funds being added to the 2012-2015 Baltimore Regional Transportation Board's (BRTB) Transportation Improvement Program (TIP) for the MD 140 Bridge Over the North Branch of the Patapsco River and the Areawide Bridge Replacement and Rehabilitation. Attached please find supporting documentation including the notification letters documenting the February 26, 2013, BRTB Resolution approving the Amendment. A brief description of each action being taken on the individual projects is shown below:

- MD 140 Bridge Over the North Branch of the Patapsco River– s this project to the STIP as a breakout from the Bridge Replacement and Rehabilitation, adds a total of \$4,348,000 in Federal BRR for FYs 2013-14 with State Matching Funds of \$1,086,000,
- Areawide Bridge Replacement and Rehabilitation – adds a total of \$2 million in Surface Transportation Program Funds and \$500,000 State Matching Funds for the Construction phase, and reduces a total of \$4,348,000 in Federal BRR Funds with State Matching funds of \$1,086,000.

My telephone number is 410-865-1295
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Brigid Hynes-Cherin
Page Two

The new funds have been made available primarily due to an increase in federal funding authority and unused funds from other de-obligated or inactive projects.

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 410-865-1295, toll-free at 888-713-1414 or via email at mnixon@mdot.state.md.us. Thank you for your assistance.

Sincerely,



Michael W. Nixon, Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming, MDOT
Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, State Highway
Administration
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming,
MDOT
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, MDOT

2013 MARYLAND STATEWIDE TIP

MDOT STIP # 63-1206-13

SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
MD 140 Bridge over the North Branch of the Patapsco River	A	Exempt		0.0	0.0	0.0	4,348.0	1,086.0	5,434.0
	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2010)						
	Amendment	BRTB							
Description	The purpose of this project is to rehabilitate the MD 140 Bridge over the North Branch of the Patapsco River. This effort is part of SHA's ongoing statewide bridge system preservation program. The project includes replacement of the concrete bridge deck (riding surface) and steel beams.								
Justification	This bridge was constructed in 1946. While it is structurally safe, it is showing signs of significant deterioration and needs rehabilitation. Rehabilitation of the bridge will extend the service life of the bridge an additional 30 to 50 years.								

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Current	Funding	Previous	FY2013	FY2014	FY2015	FY2016	FY2017	Total
<input checked="" type="checkbox"/>	A Adds new individual projects to the current STIP/TIP.			-	-	-	-	-	-	-
<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/TIP.			-	-	-	-	-	-	-
<input type="checkbox"/>	D Other:			-	-	-	-	-	-	-
		Proposed	Total	-	-	-	2,717	2,717	-	5,434
			Federal	-	-	-	2,174	2,174	-	4,348
			State	-	-	-	543	543	-	1,086
		Net Change	Total	-	-	-	2,717	2,717	-	5,434
			Federal	-	-	-	2,174	2,174	-	4,348
			State	-	-	-	543	543	-	1,086

PHASE DETAIL (All dollars are displayed in \$1,000's)

Fund Source 1

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source:		BRR	Fed%:	0%	State%:	0%									

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON							2,174	543	2,174	543			4,348	1,086	5,434
OTH													-	-	-
TOTAL	-	-	-	-	-	-	2,174	543	2,174	543	-	-	4,348	1,086	5,434
Source:		BRR	Fed%:	80%	State%:	20%									

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	2,174	543	2,174	543	-	-	4,348	1,086	5,434
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	2,174	543	2,174	543	-	-	4,348	1,086	5,434
Source:		BRR	Fed%:	80%	State%:	20%									

2013 MARYLAND STATEWIDE TIP

MDOT STIP # 60-9310-13

SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
Areawide Bridge Replacement and Rehabilitation	B	Exempt		275,300.0	18,200.0	293,500.0	-2,348.0	-43.0	-2,391.0
	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2010)						
	Amendment	BRTB							
Description	These are non-capacity improvements which include structural replacement, deck rehabilitation, superstructure replacement, parallel construction, cleaning and painting, and general maintenance on various state-owned bridges as needed in the Baltimore Region. Funding level is represented as 37% of statewide level as shown in the CTP.								
Justification	Will preserve the existing infrastructure, increase safety, and improve highway beautification.								

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding	Previous	FY2013	FY2014	FY2015	FY2016	FY2017	Total
<input type="checkbox"/> A Adds new individual projects to the current STIP/TIP.	Current	Total	55,750	196,975	7,440	33,335	-	293,500
<input checked="" type="checkbox"/> B Increase/decrease, scope change, advance, delay, or phase change.		Federal	46,455	194,575	6,475	27,795	-	275,300
<input type="checkbox"/> C Removes or deletes individual listed project from the STIP/TIP.		State	9,295	2,400	965	5,540	-	18,200
<input type="checkbox"/> D Other:	Proposed	Total	55,750	194,258	7,059	34,042	-	291,109
		Federal	46,455	192,401	5,301	28,795	-	272,952
		State	9,295	1,857	1,758	5,247	-	18,157
	Net Change	Total	-	(2,717)	(381)	707	-	(2,391)
		Federal	-	(2,174)	(1,174)	1,000	-	(2,348)
		State	-	(543)	793	(293)	-	(43)



PHASE DETAIL (All dollars are displayed in \$1,000's)

Fund Source 1															
Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	2,255	450	10,050	200	655	130	1,375	275					14,335	1,055	15,390
PE	6,765	1,350	25,150	600	1,465	390	4,125	825					37,505	3,165	40,670
ROW	2,255	450	10,050	200	655	130	1,375	275					14,335	1,055	15,390
CON	33,825	6,750	143,950	1,300	3,025	250	20,625	4,125					201,425	12,425	213,850
OTH															
TOTAL	45,100	9,000	189,200	2,300	5,800	900	27,500	5,500					267,600	17,700	285,300
Source:	BRR	Fed%:	94%	State%:	6%										

Proposed															
PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	2,255	450	10,050	200	655	130	1,375	275					14,335	1,055	15,390
PE	6,765	1,350	25,150	600	1,465	390	4,125	825					37,505	3,165	40,670
ROW	2,255	450	10,050	200	655	130	1,375	275					14,335	1,055	15,390
CON	33,825	6,750	141,776	757	851	793	20,625	3,582					197,077	11,882	208,959
OTH															
TOTAL	45,100	9,000	187,026	1,757	3,626	1,443	27,500	4,957					263,252	17,157	280,409
Source:	BRR	Fed%:	94%	State%:	6%										

Change															
PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	(2,174)	(543)	(2,174)	543	-	(543)	-	-	-	-	(4,348)	(543)	(4,891)
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	(2,174)	(543)	(2,174)	543	-	(543)	-	-	-	-	(4,348)	(543)	(4,891)
Source:	BRR	Fed%:	94%	State%:	6%										

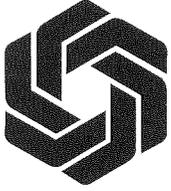
Fund Source 2															
Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	195	45	145	40	15	5	30	5					385	95	480
PE	440	90	5,060	15	545	15	90	15					6,135	135	6,270
ROW	45	10	20	5	15	5	30	5					110	25	135
CON	675	150	150	40	100	40	145	15					1,070	245	1,315
OTH															
TOTAL	1,355	295	5,375	100	675	65	295	40					7,700	500	8,200
Source:	STP	Fed%:	94%	State%:	6%										

Proposed															
PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	195	45	145	40	15	5	30	5					385	95	480
PE	440	90	5,060	15	545	15	90	15					6,135	135	6,270
ROW	45	10	20	5	15	5	30	5					110	25	135
CON	675	150	150	40	1,100	290	1,145	265					3,070	745	3,815
OTH															
TOTAL	1,355	295	5,375	100	1,675	315	1,295	290					9,700	1,000	10,700
Source:	STP	Fed%:	91%	State%:	9%										

Change															
PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	1,000	250	1,000	250	-	-	-	-	2,000	500	2,500
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	1,000	250	1,000	250	-	-	-	-	2,000	500	2,500
Source:	STP	Fed%:	91%	State%:	9%										

All other fund sources remain the same: IM, Local Bridge, NHS, and Stimulus.

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: 410-732-0500
Fax: 410-732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

April 25, 2013

Mr. Don Halligan
Office of Planning & Capital Programming
ATTN: TYSON BYRNE
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

Dear Mr. Halligan:

Enclosed are two amendments updating the 2012 – 2015 Baltimore Region Transportation Improvement Program as approved by the Baltimore Regional Transportation Board on April 23, 2013. This supports changes to the 2012 – 2015 TIP for the following projects:

- **Areawide Bridge Replacement and Rehabilitation**
- **MD 140 Bridge Over the North Branch of the Patapsco River**

If you have any questions, please call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jim Dooley, Regional Planner, State Highway Administration
Ms. Damilola Kehinde, Regional Planner, State Highway Administration

April 24, 2013

Mr. Don Halligan
Office of Planning & Capital Programming
ATTN: TYSON BYRNE
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

Dear Mr. Halligan:

Enclosed are two amendments updating the 2012 – 2015 Baltimore Region Transportation Improvement Program as approved by the BRTB on April 23, 2013. This supports changes to the 2012 – 2015 TIP for the following projects:

- **Areawide Bridge Replacement and Rehabilitation**
- **MD 140 Bridge Over the North Branch of the Patapsco River**

If you have any questions, please call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jim Dooley, Regional Planner, State Highway Administration
Ms. Damilola Kehinde, Regional Planner, State Highway Administration

**Summary of Amendments to the 2012 – 2015 TIP
Approved by the BRTB Executive Committee on April, 23 2013**

Project Title	TIP Change Reason	Description	Conformity Status
Areawide Bridge Replacement and Rehabilitation	<p>MDOT, on behalf of SHA, is requesting that \$4.3 million of Bridge Replacement and Rehabilitation funding under the Construction phase be moved to the MD 140 Bridge over the North Branch of the Patapsco River project.</p> <p>Additionally, to add a total of \$2.0 million of Surface Transportation Program funds under the Construction Phase, \$1.0 million for both FY 2014 and FY 2015, for the MD 7 Bridge over the James Run project.</p>	<p>These are non-capacity improvements which include structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges as needed in Anne Arundel, Baltimore, Carroll, Harford and Howard counties. A portion of this project may be funded using STP for cleaning and painting.</p>	Exempt
MD 140 Bridge over the North Branch of the Patapsco River	<p>MDOT on behalf of SHA, is requesting to add this project to the 2012 – 2015 TIP. This project is broken out from the Areawide Bridge Replacement and Rehabilitation project (TIP Id #: 60-9310-13) because it exceeds the \$5 million threshold for being within a grouped project. The Preliminary Engineering phase for this project was funded under the the Areawide Bridge Replacement and Rehabilitation project.</p> <p>Details about this project can be found on SHA's web site at: http://apps.roads.maryland.gov (Search for project # BA607213)</p>	<p>The purpose of this project is to rehabilitate the MD 140 Bridge over the North Branch of the Patapsco River. This effort is part of SHA's ongoing statewide bridge system preservation program. The project includes replacement of the concrete bridge deck (riding surface) and steel beams.</p>	Exempt

Areawide Bridge Replacement and Rehabilitation

TIP Id #	60-9310-13	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Highway Preservation
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	A-22	Completed Project Cost	Ongoing

Description	Justification
<p>These are non-capacity improvements which include structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges as needed in Anne Arundel, Baltimore, Carroll, Harford and Howard counties. A portion of this project may be funded using STP for cleaning and painting.</p> <p>Funding level is represented as 37 percent of statewide level as shown in CTP.</p> <p>Amendment: MDOT, on behalf of SHA, is requesting that \$4.3 million of Bridge Replacement and Rehabilitation funding under the Construction phase be moved to the MD 140 Bridge over the North Branch of the Patapsco River project.</p> <p>Additionally, to add a total of \$2.0 million of Surface Transportation Program funds under the Construction Phase, \$1.0 million for both FY 2014 and FY 2015, for the MD 7 Bridge over the James Run project.</p>	<p>Will preserve the existing structures, increase safety, and improve highway beautification.</p>

State Highway Administration

Highway Preservation

Areawide Bridge Replacement and Rehabilitation

Bridge Replacement and Rehabilitation - Original

Phase	Previous Requests		Annual Element										Federal Funding Requests (\$000)			Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	Estimated Project Total	Estimated Project Total	
CON	\$ 14,250	\$ 2,850	\$ 19,575	\$ 3,900	\$ 143,950	\$ 1,300	\$ 3,025	\$ 250	\$ 20,625	\$ 4,125					\$ 213,850	\$ 0	
OTH																	
PE	\$ 2,850	\$ 570	\$ 3,915	\$ 780	\$ 25,150	\$ 600	\$ 1,465	\$ 390	\$ 4,125	\$ 825				\$ 40,670	\$ 0		
PP	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275				\$ 15,390	\$ 0		
ROW	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275				\$ 15,390	\$ 0		
Totals	\$ 19,000	\$ 3,800	\$ 26,100	\$ 5,200	\$ 189,200	\$ 2,300	\$ 5,800	\$ 900	\$ 27,500	\$ 5,500				\$ 285,300	\$ 0		

Bridge Replacement and Rehabilitation - Updated

Phase	Previous Requests		Annual Element										Federal Funding Requests (\$000)			Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	Estimated Project Total	Estimated Project Total	
CON	\$ 14,250	\$ 2,850	\$ 19,575	\$ 3,900	\$ 141,776	\$ 757	\$ 857	\$ 793	\$ 20,625	\$ 3,582				\$ 208,959	\$ 0		
OTH																	
PE	\$ 2,850	\$ 570	\$ 3,915	\$ 780	\$ 25,150	\$ 600	\$ 1,465	\$ 390	\$ 4,125	\$ 825				\$ 40,670	\$ 0		
PP	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275				\$ 15,390	\$ 0		
ROW	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275				\$ 15,390	\$ 0		
Totals	\$ 19,000	\$ 3,800	\$ 26,100	\$ 5,200	\$ 187,026	\$ 1,757	\$ 3,626	\$ 1,443	\$ 27,500	\$ 4,957				\$ 280,490	\$ 0		

State Highway Administration

Highway Preservation

Areawide Bridge Replacement and Rehabilitation

Interstate Maintenance

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total		
CON	\$ 150	\$ 30	\$ 225	\$ 38	\$ 150	\$ 30	\$ 75	\$ 23	\$ 600	\$ 225	\$ 1,546		
OTH											\$ 0		
PE	\$ 30	\$ 6	\$ 45	\$ 8	\$ 30	\$ 6	\$ 15	\$ 5	\$ 120	\$ 45	\$ 310		
PP	\$ 10	\$ 2	\$ 15	\$ 3	\$ 10	\$ 2	\$ 5	\$ 2	\$ 40	\$ 15	\$ 104		
ROW	\$ 10	\$ 2	\$ 15	\$ 3	\$ 10	\$ 2	\$ 5	\$ 2	\$ 40	\$ 15	\$ 104		
Totals	\$ 200	\$ 40	\$ 300	\$ 52	\$ 200	\$ 40	\$ 100	\$ 32	\$ 800	\$ 300	\$ 2,064		

Local Bridge

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total		
CON	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 6,975	\$ 1,425	\$ 24,900		
OTH											\$ 0		
PE	\$ 690	\$ 135	\$ 690	\$ 135	\$ 690	\$ 135	\$ 690	\$ 135	\$ 1,395	\$ 285	\$ 4,980		
PP	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 465	\$ 95	\$ 1,660		
ROW	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 465	\$ 95	\$ 1,660		
Totals	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 9,300	\$ 1,900	\$ 33,200		

Areawide Bridge Replacement and Rehabilitation

National Highway System

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total	
CON	\$ 300	\$ 75	\$ 450	\$ 300	\$ 75	\$ 225	\$ 75	\$ 450	\$ 75	\$ 100	\$ 2,125	\$ 2,125	
OTH											\$ 0	\$ 0	
PE	\$ 60	\$ 15	\$ 90	\$ 15	\$ 60	\$ 15	\$ 45	\$ 15	\$ 90	\$ 15	\$ 420	\$ 420	
PP	\$ 20	\$ 5	\$ 30	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 140	\$ 140	
ROW	\$ 20	\$ 5	\$ 30	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 140	\$ 140	
Totals	\$ 400	\$ 100	\$ 600	\$ 325	\$ 175	\$ 250	\$ 150	\$ 475	\$ 225	\$ 125	\$ 2,825	\$ 2,825	

Stimulus Funds

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total	
CON	\$ 4,950	\$ 975	\$ 2,250	\$ 450	\$ 900	\$ 150					\$ 9,675	\$ 9,675	
OTH											\$ 0	\$ 0	
PE	\$ 990	\$ 195	\$ 450	\$ 90	\$ 180	\$ 30					\$ 1,935	\$ 1,935	
PP	\$ 330	\$ 65	\$ 150	\$ 30	\$ 60	\$ 10					\$ 645	\$ 645	
ROW	\$ 330	\$ 65	\$ 150	\$ 30	\$ 60	\$ 10					\$ 645	\$ 645	
Totals	\$ 6,600	\$ 1,300	\$ 3,000	\$ 600	\$ 1,200	\$ 200	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,900	\$ 12,900	

Areawide Bridge Replacement and Rehabilitation

Surface Transportation Program - Original

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)						Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Project Total
CON	\$ 300	\$ 75	\$ 375	\$ 75	\$ 150	\$ 40	\$ 100	\$ 40	\$ 145	\$ 15	\$ 15	\$ 15	\$ 1,315	\$ 1,315
OTH													\$ 0	\$ 0
PE	\$ 60	\$ 15	\$ 380	\$ 75	\$ 5,060	\$ 15	\$ 545	\$ 15	\$ 90	\$ 15	\$ 15	\$ 15	\$ 6,270	\$ 6,270
PP	\$ 20	\$ 5	\$ 175	\$ 40	\$ 145	\$ 40	\$ 15	\$ 5	\$ 30	\$ 5	\$ 5	\$ 5	\$ 480	\$ 480
ROW	\$ 20	\$ 5	\$ 25	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 5	\$ 5	\$ 135	\$ 135
Totals	\$ 400	\$ 100	\$ 955	\$ 195	\$ 5,375	\$ 100	\$ 675	\$ 65	\$ 295	\$ 40	\$ 40	\$ 40	\$ 8,200	\$ 8,200

Surface Transportation Program - Updated

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)						Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Project Total
CON	\$ 300	\$ 75	\$ 375	\$ 75	\$ 150	\$ 40	\$ 1,100	\$ 290	\$ 1,145	\$ 265	\$ 265	\$ 265	\$ 3,815	\$ 3,815
OTH													\$ 0	\$ 0
PE	\$ 60	\$ 15	\$ 380	\$ 75	\$ 5,060	\$ 15	\$ 545	\$ 15	\$ 90	\$ 15	\$ 15	\$ 15	\$ 6,270	\$ 6,270
PP	\$ 20	\$ 5	\$ 175	\$ 40	\$ 145	\$ 40	\$ 15	\$ 5	\$ 30	\$ 5	\$ 5	\$ 5	\$ 480	\$ 480
ROW	\$ 20	\$ 5	\$ 25	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 5	\$ 5	\$ 135	\$ 135
Totals	\$ 400	\$ 100	\$ 955	\$ 195	\$ 5,375	\$ 100	\$ 1,675	\$ 315	\$ 1,295	\$ 290	\$ 290	\$ 290	\$ 10,700	\$ 10,700

MD 140 Bridge over the North Branch of the Patapsco River

TIP Id #	63-1206-13	Year of Operation	2015
Agency	State Highway Administration	Project Type	Bridge Repair/Deck replacement
Project Category	Highway Preservation	Functional Class	Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP/CTP Page#	N/A	Estimated Project Cost	\$ 6.8 million

Description	Justification
<p>The purpose of this project is to rehabilitate the MD 140 Bridge over the North Branch of the Patapsco River. This effort is part of SHA's ongoing statewide bridge system preservation program. The project includes replacement of the concrete bridge deck (riding surface) and steel beams.</p> <p>Amendment: MDOT on behalf of SHA, is requesting to add this project to the 2012 – 2015 TIP. This project is broken out from the Areawide Bridge Replacement and Rehabilitation project (TIP Id #: 60-9310-13) because it exceeds the \$5 million threshold for being within a grouped project. The Preliminary Engineering phase for this project was funded under the the Areawide Bridge Replacement and Rehabilitation project.</p> <p>Details about this project can be found on SHA's web site at: http://apps.roads.maryland.gov (Search for project # BA607213)</p>	<p>This bridge was constructed in 1946. While it is structurally safe, it is showing signs of significant deterioration and needs rehabilitation. Rehabilitation of the bridge will extend the service life of the bridge an additional 30 to 50 years.</p> <p>This project touches on the following long-range transportation goal in <i>Plan It 2035</i>:</p> <ol style="list-style-type: none"> 1. <i>Preserve the Existing Infrastructure.</i> To achieve this goal, Plan It 2035 employs the strategy of improving the condition of existing federal-aid eligible and local roadway systems (pavement, bridge, tunnels)

MD 140 Bridge over the North Branch of the Patapsco River

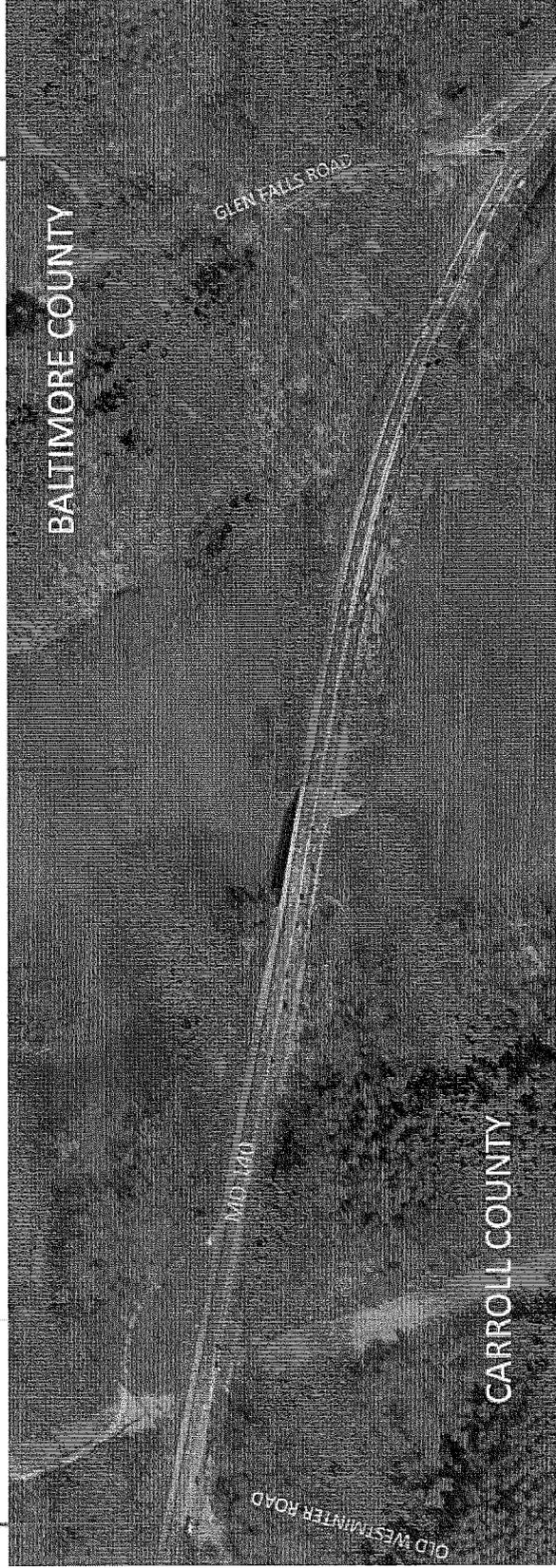
Bridge Replacement and Rehabilitation

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON			\$ 2,174		\$ 2,174	\$543	\$2,174		\$543		\$ 5,434
OTH											
PE											
PP											
ROW											
Totals	\$0	\$0	\$ 2,174	\$0	\$ 2,174	\$543	\$2,174	\$543	\$0	\$0	\$ 5,434

Bridge Widening and Superstructure Replacement on MD 140 (Westminster Pike) over N. Br. of Patapsco River (Liberty Reservoir)

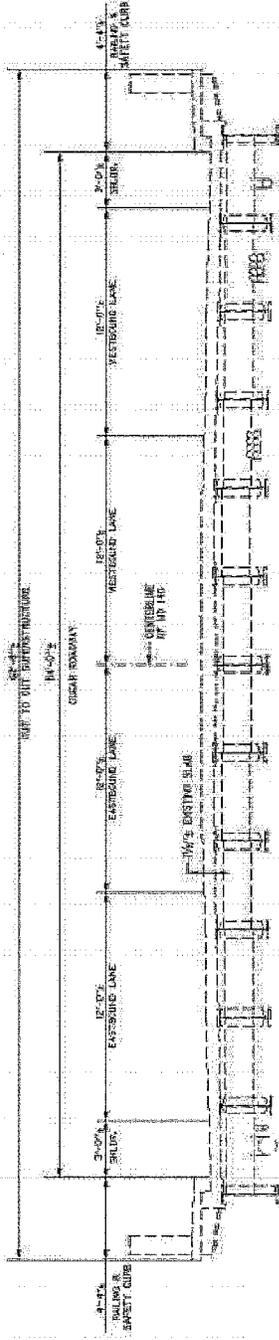
LIMIT OF LANE SHIFTS

LIMIT OF LANE SHIFTS

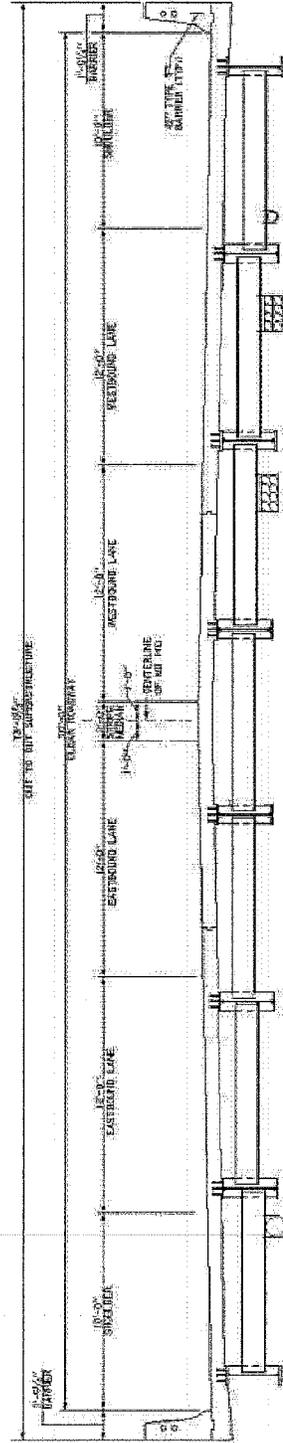


SHOULDERS ON BRIDGE TO BE WIDENED TO MATCH THE APPROACH ROADWAYS

Bridge Widening and Superstructure Replacement on MD 140 (Westminster Pike) over N. Br. of Patuxent River (Liberty Reservoir)



Bridge Typical Section - Existing



Bridge Typical Section - Proposed



Maryland Department of Transportation
The Secretary's Office

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Darrell B. Mobley
Acting Secretary

Leif A. Dormsjo
Acting Deputy Secretary

March 14, 2013

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

RE: Amendments to the Fiscal Year (FY) 2012-2015 Baltimore Region Transportation Improvement Program (TIP) for MD 140 Bridge over North Branch of Patapsco River and Areawide Bridge Replacement and Rehabilitation.

Dear Mr. Lang:

The Maryland Department of Transportation on behalf of the Maryland State Highway Administration (SHA) is requesting an amendment to the FY 2012-2015 Baltimore Region TIP. We are requesting that you take appropriate action to amend the MD 140 Bridge over North Branch of Patapsco River and Areawide Bridge Replacement and Rehabilitation for the Baltimore Region's Fiscal Year 2012-2015 TIP to reflect these changes. These funds do not impact other projects currently within the TIP and the TIP remains fiscally constrained. The TIP form and SHA request memorandum with an explanation of this action are attached.

If you have questions or need additional information, please contact me at 410-865-1295 or via email at mnixon@mdot.state.md.us.

Sincerely,

Mr. Michael W. Nixon, Manager, Regional Planning
Office of Planning and Capital Programming

Attachments

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming, Maryland Department of Transportation



Martin O'Malley, Governor
Anthony G. Brown, Lt. Governor

Darrell B. Mobley, Acting Secretary
Melinda B. Peters, Administrator

MEMORANDUM

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

ATTN: Mr. Tyson Byrne

FROM: Mary Deitz, Chief *MP*
Regional and Intermodal Planning Division

DATE: March 12, 2013

SUBJECT: Amendment to FY 2012 TIP
For Areawide Bridge Replacement and Rehabilitation TIP ID #60-9310-13
For MD 140 Bridge over North Branch of Patapsco River Rehabilitation

We are requesting an amendment to break-out the MD 140 over North Branch of Patapsco River project from the Areawide Bridge Replacement and Rehabilitation (TIP# 60-9310-13). Funds for this project are being shifted from the Bridge Replacement and Rehabilitation program to the MD 140 over North Branch of Patapsco River project. We are also requesting that funds be added to the Area wide Bridge and Replacement category for the replacement of MD 7 over James Run bridge.

MD 140 over North Branch of Patapsco River

An addition of \$4.3 million will be added to the construction phase for FY 2013 (\$2.17M), and FY 2014 (\$2.17M) under the Bridge Replacement and Rehabilitation program for the MD 140 Bridge over North Branch of Patapsco River Rehabilitation project. This project includes replacement of the concrete bridge deck (riding surface) and steel beams. The design of this bridge was previously funded through the areawide bridge replacement and rehabilitation program. It is being broken out as a separate project in the Transportation Improvement Program (TIP) due to the cost of the project.

Areawide Bridge Replacement and Rehabilitation

We are also requesting an addition of \$2.0 M to be added to the construction phase for FY 2014 (\$1.0 M) and FY 2015 (\$1.0M) to under the Surface Transportation Program category for the replacement of MD 7 over James Run Bridge. These funds have been made available primarily due to an increase in federal aid Obligation Authority assumptions and funds de-obligated on inactive projects.

My telephone number/toll-free number is _____

Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone: 410.545.0300 • www.roads.maryland.gov

Mr. Don Halligan

Page Two

Areawide Bridge Replacement and Rehabilitation (TIP# 60-9310-13) is already included in an approved TIP and, therefore, further conformity analysis is not required as a result of this modification. Furthermore, the shifting of these funds will not impact scheduling or funding availability for other projects in the current TIP.

The Transportation Improvement Program continues to be fiscally constrained. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions. If you have any questions, please do not hesitate to contact me or Damilola Kehinde, Regional Planner, State Highway Administration (SHA) at 410-545-5560 or via email at dkehinde@sha.state.md.us.

cc: Mr. Dan Beck, Project Manager, Office of Structures, SHA
Mr. Jim Dooley, Regional Planner, SHA
Mr. Earle Freedman, Director, Office of Structures, SHA
Ms. Felicia Haywood, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Damilola Kehinde, Regional Planner, SHA
Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Mike Nixon, Office of Planning and Capital Programming, Maryland Department of Transportation
Mr. Gregory I. Slater, Director, Office of Planning and Preliminary Engineering, SHA
Mr. Gregory Welker, Deputy Administrator/Chief Engineer for Operations, SHA

Areawide Bridge Replacement and Rehabilitation

TIP Id #	60-9310-13	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Highway Preservation
Project Category	Highway Preservation	Functional Class	
Conformity Status	Exempt	Physical Data	
CIP/CTP Page#	A-22	Completed Project Cost	

Description	Justification
<p>These are non-capacity improvements which include structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges as needed in Anne Arundel, Baltimore, Carroll, Harford and Howard counties. A portion of this project may be funded using STP for cleaning and painting.</p> <p>Funding level is represented as 37 percent of statewide level as shown in CTP.</p> <p>Amendment: This amendment requests \$4.3 million to be shifted from the Construction Phase under the BRR funding source to fund the MD 140 over North Branch of Patapsco River Bridge Rehabilitation project.</p> <p>An addition of \$2.0 M to be added to the construction phase for FY 2014 (\$1.0 M) and FY 2015 (\$1.0M) to under the Surface Transportation Program category for the replacement of MD 7 over James Run Bridge.</p>	<p>Will preserve the existing structures, increase safety, and improve highway beautification.</p>

State Highway Administration

Highway Preservation

Areawide Bridge Replacement and Rehabilitation

Bridge Replacement and Rehabilitation - Original

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total		
CON	\$ 14,250	\$ 2,850	\$ 19,575	\$ 3,900	\$ 143,950	\$ 1,300	\$ 3,025	\$ 250	\$ 20,625	\$ 4,125	\$ 213,850		
OTH											\$ 0		
PE	\$ 2,850	\$ 570	\$ 3,915	\$ 780	\$ 25,150	\$ 600	\$ 1,465	\$ 390	\$ 4,125	\$ 825	\$ 40,670		
PP	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275	\$ 15,390		
ROW	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275	\$ 15,390		
Totals	\$ 19,000	\$ 3,800	\$ 26,094	\$ 5,200	\$ 189,200	\$ 2,300	\$ 5,800	\$ 900	\$ 27,500	\$ 5,500	\$ 285,300		

Bridge Replacement and Rehabilitation - Modified

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total		
CON	\$ 14,250	\$ 2,850	\$ 19,575	\$ 3,900	\$ 141,776	\$ 757	\$ 851	\$ 793	\$ 20,625	\$ 3,582	\$ 208,959		
OTH											\$ 0		
PE	\$ 2,850	\$ 570	\$ 3,915	\$ 780	\$ 25,150	\$ 600	\$ 1,465	\$ 390	\$ 4,125	\$ 825	\$ 40,670		
PP	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275	\$ 15,390		
ROW	\$ 950	\$ 190	\$ 1,305	\$ 260	\$ 10,050	\$ 200	\$ 655	\$ 130	\$ 1,375	\$ 275	\$ 15,390		
Totals	\$ 19,000	\$ 3,800	\$ 26,094	\$ 5,200	\$ 187,026	\$ 1,757	\$ 3,626	\$ 1,443	\$ 27,500	\$ 4,957	\$ 280,490		

Areawide Bridge Replacement and Rehabilitation

Interstate Maintenance

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON	\$ 150	\$ 30	\$ 225	\$ 38	\$ 150	\$ 30	\$ 75	\$ 23	\$ 600	\$ 225	\$ 1,546	\$ 1,546
OTH											\$ 0	\$ 0
PE	\$ 30	\$ 6	\$ 45	\$ 8	\$ 30	\$ 6	\$ 15	\$ 5	\$ 120	\$ 45	\$ 310	\$ 310
PP	\$ 10	\$ 2	\$ 15	\$ 3	\$ 10	\$ 2	\$ 5	\$ 2	\$ 40	\$ 15	\$ 104	\$ 104
ROW	\$ 10	\$ 2	\$ 15	\$ 3	\$ 10	\$ 2	\$ 5	\$ 2	\$ 40	\$ 15	\$ 104	\$ 104
Totals	\$ 200	\$ 40	\$ 300	\$ 52	\$ 200	\$ 40	\$ 100	\$ 32	\$ 800	\$ 300	\$ 2,064	\$ 2,064

Local Bridge

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 3,450	\$ 675	\$ 6,975	\$ 1,425	\$ 24,900	\$ 24,900
OTH											\$ 0	\$ 0
PE	\$ 690	\$ 135	\$ 690	\$ 135	\$ 690	\$ 135	\$ 690	\$ 135	\$ 1,395	\$ 285	\$ 4,980	\$ 4,980
PP	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 465	\$ 95	\$ 1,660	\$ 1,660
ROW	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 230	\$ 45	\$ 465	\$ 95	\$ 1,660	\$ 1,660
Totals	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 4,600	\$ 900	\$ 9,300	\$ 1,900	\$ 33,200	\$ 33,200

State Highway Administration

Highway Preservation

Areawide Bridge Replacement and Rehabilitation

National Highway System

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)				Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON	\$ 300	\$ 75	\$ 450	\$ 300	\$ 75	\$ 225	\$ 75	\$ 450	\$ 75	\$ 100	\$ 2,125	\$ 2,125
OTH											\$ 0	\$ 0
PE	\$ 60	\$ 15	\$ 90	\$ 15	\$ 60	\$ 15	\$ 45	\$ 15	\$ 90	\$ 15	\$ 420	\$ 420
PP	\$ 20	\$ 5	\$ 30	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 140	\$ 140
ROW	\$ 20	\$ 5	\$ 30	\$ 5	\$ 20	\$ 5	\$ 15	\$ 5	\$ 30	\$ 5	\$ 140	\$ 140
Totals	\$ 400	\$ 100	\$ 600	\$ 325	\$ 175	\$ 250	\$ 150	\$ 475	\$ 225	\$ 125	\$ 2,325	\$ 2,325

Stimulus Funds

Phase	Previous Requests		Annual Element				Federal Funding Requests (\$000)				Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON	\$ 4,950	\$ 975	\$ 2,250	\$ 450	\$ 900	\$ 150					\$ 9,675	\$ 9,675
OTH											\$ 0	\$ 0
PE	\$ 990	\$ 195	\$ 450	\$ 90	\$ 180	\$ 30					\$ 1,935	\$ 1,935
PP	\$ 330	\$ 65	\$ 150	\$ 30	\$ 60	\$ 10					\$ 645	\$ 645
ROW	\$ 330	\$ 65	\$ 150	\$ 30	\$ 60	\$ 10					\$ 645	\$ 645
Totals	\$ 6,600	\$ 1,300	\$ 3,000	\$ 600	\$ 1,200	\$ 200	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,900	\$ 12,900

Areawide Bridge Replacement and Rehabilitation

Surface Transportation Program –Original

Phase	Previous Requests		Annual Element					Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total		
	CON	\$ 300	\$ 75	\$ 375	\$ 75	\$ 150	\$ 40	\$ 100	\$ 40	\$ 145	\$ 15	\$ 1,315	\$ 1,315	
OTH											\$ 0	\$ 0		
PE	\$ 60	\$ 15	\$ 380	\$ 75	\$ 5,060	\$ 15	\$ 545	\$ 15	\$ 90	\$ 15	\$ 6,270	\$ 6,270		
PP	\$ 20	\$ 5	\$ 175	\$ 40	\$ 145	\$ 40	\$ 15	\$ 30	\$ 5	\$ 5	\$ 480	\$ 480		
ROW	\$ 20	\$ 5	\$ 25	\$ 5	\$ 20	\$ 5	\$ 15	\$ 30	\$ 5	\$ 5	\$ 135	\$ 135		
Totals	\$ 400	\$ 100	\$ 955	\$ 195	\$ 5,375	\$ 100	\$ 675	\$ 65	\$ 295	\$ 40	\$ 8,200	\$ 8,200		

Surface Transportation Program - Modified

Phase	Previous Requests		Annual Element					Federal Funding Requests (\$000)					Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total		
	CON	\$ 300	\$ 75	\$ 375	\$ 75	\$ 150	\$ 40	\$ 100	\$ 290	\$ 145	\$ 265	\$ 3,815	\$ 3,815	
OTH											\$ 0	\$ 0		
PE	\$ 60	\$ 15	\$ 380	\$ 75	\$ 5,060	\$ 15	\$ 545	\$ 15	\$ 90	\$ 15	\$ 6,270	\$ 6,270		
PP	\$ 20	\$ 5	\$ 175	\$ 40	\$ 145	\$ 40	\$ 15	\$ 30	\$ 5	\$ 5	\$ 480	\$ 480		
ROW	\$ 20	\$ 5	\$ 25	\$ 5	\$ 20	\$ 5	\$ 15	\$ 30	\$ 5	\$ 5	\$ 135	\$ 135		
Totals	\$ 400	\$ 100	\$ 955	\$ 195	\$ 5,375	\$ 100	\$ 1,675	\$ 315	\$ 1,295	\$ 290	\$ 10,700	\$ 10,700		

MD 140 Bridge over the North Branch of the Patapsco River

TIP Id #	63-1206-13	Year of Operation	2015
Agency	State Highway Administration	Project Type	Bridge Repair/Deck replacement
Project Category	Highway Preservation	Functional Class	Principal Arterial
Conformity Status		Physical Data	4 to 4 lanes
CIP/CTP Page#	N/A	Completed Project Cost	\$ 6.8 million

Description	Justification
<p>The purpose of this project is to rehabilitate the MD 140 Bridge over the North Branch of Patapsco River. This effort is part of SHA's ongoing statewide bridge system preservation program. The project includes replacement of the concrete bridge deck (riding surface) and steel beams.</p> <p>Amendment: MDOT on behalf of SHA, is requesting to add this project to the 2012 – 2015 TIP. This project is broken out from the Areawide Bridge Replacement and Rehabilitation project (TIP Id #: 60-9310-13) because it exceeds the \$5 million threshold for being within a grouped project. The Preliminary Engineering phase for this project was funded under the the Areawide Bridge Replacement and Rehabilitation project.</p>	<p>This bridge was constructed in 1946. While it is structurally safe, it is showing signs of significant deterioration and needs rehabilitation. Rehabilitation of the bridge will extend the service life of the bridge an additional 30 to 50 years.</p> <p>This project touches on the following Long-range Transportation Goal in Plan It 2035:</p> <ol style="list-style-type: none"> 1. Preserve the Existing Infrastructure. To achieve this goal, Plan It 2035 employs the strategy of improving the condition of existing federal-aid eligible and local roadway systems (pavement, bridge, tunnels)

State Highway Administration

Highway Preservation

Bridge Replacement and Rehabilitation

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals	
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON					\$ 2,174	\$ 543	\$ 2,174	\$ 543			\$ 5,434	\$ 5,434
OTH												
PE												
PP												
ROW												
Totals	\$0	\$0	\$0	\$0	\$ 2,174	\$ 543	\$ 2,174	\$ 543	\$0	\$0	\$ 5,434	\$ 5,434