



**Maryland Department of Transportation**  
The Secretary's Office

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**James T. Smith**  
Secretary

August 1, 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 US 29: Columbia Pike – Phase 1, MD 22: Beards Hill Road Intersection Reconstruction, and I-695: Bridge Over Milford Mill Road Reconstruction.

MDOT Control # 13-91.

Dear Mr. Murrill and Ms. Hynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby Amends the FY 2013 Maryland STIP to reflect changes to the 2012-2015 Baltimore Regional Transportation Board's (BRTB) Transportation Improvement Program (TIP) for US 29: Columbia Pike – Phase 1, MD 22: Beards Hill Road Intersection Reconstruction, and I-695: Bridge Over Milford Mill Road Reconstruction. Attached please find supporting documentation including the notification letter documenting the July 23, 2013, BRTB Resolution #14-1 approving the Amendment. A brief description of each action being taken on the individual projects is shown below:

- US 29, Columbia Pike (Phase I) – adds \$38.48 million in National Highway Performance Program federal funds and \$9.62 million in matching funds to the construction phase and \$260,000 federal funds and \$65,000 in matching funds to the right-of-way phase.
- MD 22 at Beards Hill – adds this project to the TIP, as a breakout from BRAC Projects Near APG, with a total cost of \$12 million (federal and match) for the construction phase while all planning funds remain with the original project, and
- I-695 over Milford Mill Road Bridge Replacement – adds \$8 million in federal National Highway Performance Program and \$2 million in matching funds to the construction phase for the replacement of the I-695 Inner loop/I-795 Sound Wall.

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](mailto: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 # 63-1205-43

## SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
I-695: Bridge Over Milford Mill Road Reconstruction	B	Exempt		13,600.0	3,400.0	17,000.0	10,048.0	2,512.0	12,560.0
	Administration	Area/MPO	CTP Page (with year, ex. H-22 FY2010)						
	SHA	BRTB	A-22						
Description	Replace the existing I-695 Bridge over Milford Mill Road. It will be removed and replaced with a wider bridge to improve safety and allow for future widening of I-695. The future widening will increase this portion of I-695 from 8 to 12 lanes. This project will expand in scope to include the replacement of the I-695 inner loop / I-795 sound wall.								
Justification	The existing bridge is deteriorated and structurally deficient.								

## INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

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



	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Current	Total	-	8,500	8,500	-	-	-	17,000
	Federal	-	6,800	6,800	-	-	-	13,600
	State	-	1,700	1,700	-	-	-	3,400
Proposed	Total	-	2,000	14,780	12,780	-	-	29,560
	Federal	-	1,600	11,824	10,224	-	-	23,648
	State	-	400	2,956	2,556	-	-	5,912
Net Change	Total	-	(6,500)	6,280	12,780	-	-	12,560
	Federal	-	(5,200)	5,024	10,224	-	-	10,048
	State	-	(1,300)	1,256	2,556	-	-	2,512

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

### Fund Source 1

Current PHASE	FY2012		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			6,800	1,700	6,800	1,700									
OTH															
TOTAL			6,800	1,700	6,800	1,700							13,600	3,400	17,000
Source:	BRR	Fed%:	80%	State%:	20%								13,600	3,400	17,000

Proposed PHASE	FY2012		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			1,600	400	11,824	2,956	10,224	2,556							
OTH															
TOTAL			1,600	400	11,824	2,956	10,224	2,556					23,648	5,912	29,560
Source:	NHPP	Fed%:	80%	State%:	20%								23,648	5,912	29,560

Change PHASE	FY2012		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			(5,200)	(1,300)	5,024	1,256	10,224	2,556							
OTH															
TOTAL			(5,200)	(1,300)	5,024	1,256	10,224	2,556					10,048	2,512	12,560
Source:	NHPP	Fed%:	80%	State%:	20%								10,048	2,512	12,560

The Bridge Replacement and Rehabilitation funding source under SAFETEA-LU was consolidated into the National Highway Performance Program funding source under MAP-21.

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 66-1101-41 13-49

## SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
US 29: Columbia Pike (Phase I) Seneca Drive to south of MD 175	B	Exempt		9,757.0	2,284.0	12,041.0	38,740.0	9,685.0	48,425.0
Administration: SHA		Area/MPO: BRTB		CTP Page (with year; ex. H-22 FY2010)					
Description: The US 29 Northbound widening project extends from Seneca Drive to south of MD 175, a distance of 2.8 miles. This section of Northbound US 29 is currently only two lanes wide, and the project scope includes widening into the median to add a third lane. The improvement will reconfigure the existing intersection at Rivers Edge Road, extend the acceleration and deceleration lanes at the Seneca Drive interchange, and remove the existing access points at Gales Lane and Old Columbia Road.									
Justification: The project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.									

## INDIVIDUAL REQUEST FORM

### STIP/TIP Amendment Criteria

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

	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
		Total	Total	Total	Total	Total	Total	
Current	Total	2,746	4,195	5,100	-	-	-	12,041
	Federal	2,282	3,295	4,180	-	-	-	9,757
	State	464	900	920	-	-	-	2,284
Proposed	Total	2,746	4,195	21,425	32,100	-	-	60,466
	Federal	2,282	3,295	17,240	25,680	-	-	48,497
	State	464	900	4,185	6,420	-	-	11,969
Net Change	Total	-	-	16,325	32,100	-	-	48,425
	Federal	-	-	13,060	25,680	-	-	38,740
	State	-	-	3,265	6,420	-	-	9,685



## 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	-	-	-	-	2,500	500	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	2,500	500	-	-	-	-	-	-	2,500	500	3,000
Source: HNHPP Fed%: 83% State%: 17%															

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	-	-	-	-	260	65	-	-	-	-	-	-	260	65	325
CON	-	-	-	-	15,300	3,700	25,680	6,420	-	-	-	-	40,980	10,120	51,100
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	15,560	3,765	25,680	6,420	-	-	-	-	41,240	10,185	51,425
Source: HNHPP 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	-	-	-	-	260	65	-	-	-	-	-	-	260	65	325
CON	-	-	-	-	12,800	3,200	25,680	6,420	-	-	-	-	38,480	9,620	48,100
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	13,060	3,265	25,680	6,420	-	-	-	-	38,740	9,685	48,425
Source: HNHPP Fed%: 80% State%: 20%															

### 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	2,282	464	27	866	-	-	-	-	-	-	-	-	2,309	1,330	3,639
ROW	-	-	3,268	34	-	-	-	-	-	-	-	-	3,268	34	3,302
CON	-	-	-	-	1,680	420	-	-	-	-	-	-	1,680	420	2,100
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	2,282	464	3,295	900	1,680	420	-	-	-	-	-	-	7,257	1,784	9,041
Source: HPP Fed%: 80% State%: 20%															

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 65-1204-12

## 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 22: Beards Hill Road Intersection Reconstruction	A	Not Exempt		0.0	0.0	0.0	9,600.0	2,400.0	12,000.0
	Administration	Area/MPO	CTP Page (with year; ex: H-22 FY2010)						
	SHA	BRTB							
Description	The project will include adding an additional lane on MD 22- EB and WB (outside widening), an additional left-turn lane from MD 22 EB to Beards Hill Road. The existing left-turn lanes on Beards Hill Road will be widened to double left-turn lanes on each approach to MD 22. A concrete raised median will also be constructed on Beards Hill Road. Funds allocated for the PE phase are reflected in the BRAC near Aberdeen Proving Grounds areawide.								
Justification	Improved access to Aberdeen Proving Ground is a vital component needed to accommodate the increase of employment as a result of BRAC. The intersection improvements will improve safety, capacity and operations in the near-term.								

## INDIVIDUAL REQUEST FORM

### STIP/TIP Amendment Criteria

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



	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
		Total						
Current	Total	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
Proposed	Total	-	-	1,309	10,691	-	-	12,000
	Federal	-	-	1,047	8,553	-	-	9,600
	State	-	-	262	2,138	-	-	2,400
Net Change	Total	-	-	1,309	10,691	-	-	12,000
	Federal	-	-	1,047	8,553	-	-	9,600
	State	-	-	262	2,138	-	-	2,400

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

### Fund Source 1

Current PHASE	FY2012		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:	STP	Fed%: 0%	State%: 0%													

Proposed PHASE	FY2012		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					1,047	262	8,553	2,138					9,600	2,400	12,000	
OTH													-	-	-	
TOTAL	-	-	-	-	1,047	262	8,553	2,138	-	-	-	-	9,600	2,400	12,000	
Source:	STP	Fed%: 80%	State%: 20%													

Change PHASE	FY2012		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	-	-	-	-	1,047	262	8,553	2,138	-	-	-	-	9,600	2,400	12,000	
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	-	-	-	-	1,047	262	8,553	2,138	-	-	-	-	9,600	2,400	12,000	
Source:	STP	Fed%: 80%	State%: 20%													

# Baltimore Metropolitan Council



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

Telephone: (410) 732-0500  
Fax: (410) 732-8248  
www.balftometro.org

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

July 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

**RECEIVED**

JUL 29 2013

**OFFICE OF PLANNING &  
CAPITAL PROGRAMMING**

Dear Mr. Halligan:

Enclosed are three amendments updating the 2012 – 2015 Baltimore Region Transportation Improvement Program. The BRTB approved Resolution #14-1 at their meeting on July 23, 2013. This action supports changes to the 2012 – 2015 TIP for the following projects:

- **US 29: Columbia Pike - Phase I**
- **MD 22: Beards Hill Road Intersection Reconstruction**
- **I-695: Bridge Over Milford Mill Road Reconstruction**

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 the Amendments to the 2012 – 2015 TIP  
Approved by the BRTB on July 24, 2013**

<b>Project Title</b>	<b>TIP Change Reason</b>	<b>Description</b>	<b>Conformity Status</b>
US 29: Columbia Pike - Phase I	Adds \$38.48 million funds to the construction phase and \$260,000 to the right-of-way phase using federal NHPP funds. This funding will allow construction of the third lane between Seneca Drive to MD 175 and the associated noise barriers.	The purpose of this project is to widen the northbound section of US 29 from Seneca Drive to MD 175 (2.8 miles) from 2 to 3 lanes to accommodate congestion.	Not Exempt
MD 22: Beards Hill Road Intersection Reconstruction	Break this project out from the BRAC Related Intersections near Aberdeen Proving Ground and add \$9.6 million in federal Surface Transportation Program funding to the Construction Phase.	This project includes adding an additional lane on MD 22- EB and WB (outside widening), an additional left-turn lane from MD 22 EB to Beards Hill Road. The existing left-turn lanes on Beards Hill Road will be widened to double left-turn lanes on each approach to MD 22. A concrete raised median will also be constructed on Beards Hill Road.	Not Exempt
I-695: Bridge Over Milford Mill Road Reconstruction	This project will expand in scope to include the replacement of the I-695 inner loop / I-795 sound wall, which is deteriorating to the point of failing. The SAFETEA-LU Bridge Replacement and Rehabilitation (BRR) fund source was rolled into the MAP-21 National Highway Performance Program (NHPP) fund source. \$5.2 million of federal BRR funds in FY 2013 were shifted to FY 2015 under the federal NHPP fund source. This is in addition to the \$5.024 million in federal NHPP funds added to FY 2014 and 2015.	The purpose of this project is to replace the existing I-695 Bridge over Milford Mill Road. It will be removed and replaced with a wider bridge to improve safety and allow for future widening of I-695. The future widening will increase this portion of I-695 from 8 to 12 lanes.	Exempt

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #14-1**

**AMENDMENT TO THE 2012 – 2015 BALTIMORE REGION  
TRANSPORTATION IMPROVEMENT PROGRAM**

**WHEREAS**, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard, as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, and the Maryland Transit Administration; and

**WHEREAS**, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2012-2015 Transportation Improvement Program for the Baltimore region at its November 14, 2011 meeting, with federal approval on January 30, 2012; and

**WHEREAS**, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

**WHEREAS**, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

**WHEREAS**, the Maryland Department of Transportation on the behalf of the State Highway Administration has requested approval of an amendment (see Attachment 1) to the 2012-2015 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

**WHEREAS**, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Moving Ahead for Progress in the 21<sup>st</sup> Century Act are met; and

**WHEREAS**, the Interagency Consultation Group has determined that the I-695: Bridge over Milford Mill Road Reconstruction project is exempt and the US 29: Columbia Pike - Phase I and MD 22: Beards Hill Road Intersection Reconstruction projects are not exempt from the

requirement to determine conformity according to the Conformity Rule (40 CFR Parts 51 and 93); and

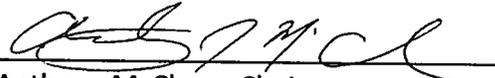
**WHEREAS**, the proposed Transportation Improvement Program amendment was subject to a publicized 30-day review from June 19, 2013 to July 20, 2013 with a public meeting on July 10, 2013 and July 15, 2013 to allow for comments.

**NOW, THEREFORE, BE IT RESOLVED** that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2012-2015 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

**I HEREBY CERTIFY** that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on July 23, 2013.

July 23, 2013

Date

  
Anthony McClune, Chairman  
Baltimore Regional Transportation Board

## 2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Capacity

## US 29: Columbia Pike - Phase I

TIP Id #	66-1101-41 july 2013	Year of Operation	2014
Agency	State Highway Administration	Project Type	Roadway widening
Project Category	Highway Capacity	Functional Class	Freeway
Conformity Status	Not Exempt	Physical Data	5 to 6 lanes; 2.8 miles
CIP/CTP Page#	NA	Estimated Project Cost	

Description	Justification
<p>Widen the northbound section of US 29 from Seneca Drive to MD 175 from 2 to 3 lanes.</p> <p><b>Amendment:</b> Adds \$38.48 million funds to the construction phase and \$260,000 to the right-of-way phase using federal NHPP funds. This funding will allow construction of the third lane between Seneca Drive to MD 175 and the associated noise barriers.</p>	<p>The project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.</p>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Capacity

*US 29: Columbia Pike - Phase I*

National Highway Performance 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
CON							\$ 2,500	\$ 500			\$ 3,000
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500</b>	<b>\$ 500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,000</b>

National Highway Performance Program - Update

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							\$ 15,300	\$ 3,700	\$ 25,680	\$ 6,420	\$ 51,100
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW							\$ 260	\$ 65			\$ 325
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 15,560</b>	<b>\$ 3,765</b>	<b>\$ 25,680</b>	<b>\$ 6,420</b>	<b>\$ 51,425</b>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Capacity

*US 29: Columbia Pike - Phase I*

Section 1702 High Priority Project

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							\$ 1,680	\$ 420			\$ 2,100
OTH											\$ 0
PE	\$ 823	\$ 464	\$ 1,459		\$ 27	\$ 866					\$ 3,639
PP											\$ 0
ROW					\$ 3,268	\$ 34					\$ 3,302
<b>Totals</b>	<b>\$ 823</b>	<b>\$ 464</b>	<b>\$ 1,459</b>	<b>\$ 0</b>	<b>\$ 3,295</b>	<b>\$ 900</b>	<b>\$ 1,680</b>	<b>\$ 420</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 9,041</b>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Preservation

**MD 22: Beards Hill Road Intersection Reconstruction**

TIP Id #	65-1204-12	Year of Operation	2017
Agency	State Highway Administration	Project Type	Roadway Widening
Project Category	Highway Capacity	Functional Class	Collectors, major or minor
Conformity Status	Not Exempt	Physical Data	
CIP/CTP Page#	NA	Estimated Project Cost	\$13 million

Description	Justification
<p>The project will include adding an additional lane on MD 22-EB and WB (outside widening), an additional left-turn lane from MD 22 EB to Beards Hill Road.</p> <p>The existing left-turn lanes on Beards Hill Road will be widened to double left-turn lanes on each approach to MD 22. A concrete raised median will also be constructed on Beards Hill Road.</p> <p>Funds allocated for the PE phase are reflected in the BRAC near Aberdeen Proving Grounds areawide.</p> <p><b>Amendment:</b> Break this project out from the BRAC Related Intersections near Aberdeen Proving Ground and add \$9.6 million in federal Surface Transportation Program funding to the Construction Phase.</p>	<p>Improved access to Aberdeen Proving Ground is a vital component needed to accommodate the increase of employment as a result of BRAC. The intersection improvements will improve safety, capacity and operations in the near-term.</p>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Preservation

**MD 22: Beards Hill Road Intersection Reconstruction**

**Surface Transportation Program**

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							\$ 1,047	\$ 262	\$ 8,553	\$ 2,138	\$ 12,000
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,047</b>	<b>\$ 262</b>	<b>\$ 8,553</b>	<b>\$ 2,138</b>	<b>\$ 12,000</b>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Capacity

***I-695: Bridge Over Milford Mill Road Reconstruction***

TIP Id #	63-1205-43	Year of Operation	2015
Agency	State Highway Administration	Project Type	Bridge Widening
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	8 to 8 lanes
CIP/CTP Page#	A-22	Estimated Project Cost	

Description	Justification
<p>Replace the existing I-695 Bridge over Milford Mill Road. It will be removed and replaced with a wider bridge to improve safety and allow for future widening of I-695. The future widening will increase this portion of I-695 from 8 to 12 lanes.</p> <p><b>Amendment:</b> This project will expand in scope to include the replacement of the I-695 inner loop / I-795 sound wall, which is deteriorating to the point of failing. The SAFETEA-LU Bridge Replacement and Rehabilitation (BRR) fund source was rolled into the MAP-21 National Highway Performance Program (NHPP) fund source. \$5.2 million of federal BRR funds in FY 2013 were shifted to FY 2015 under the federal NHPP fund source. This is in addition to the \$5.024 million in federal NHPP funds added to FY 2014 and 2015.</p>	<p>The existing bridge is deteriorated and structurally deficient.</p>

2012 - 2015 Transportation Improvement Program

State Highway Administration

Highway Capacity

***I-695: Bridge Over Milford Mill Road Reconstruction***

**Bridge Replacement and Rehabilitation – Rolled into National Highway Performance Program**

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					\$ 6,800	\$ 1,700	\$ 6,800	\$ 1,700			\$ 17,000
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,800</b>	<b>\$ 1,700</b>	<b>\$ 6,800</b>	<b>\$ 1,700</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 17,000</b>

**National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System))  
– New Funding Source**

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					\$ 1,600	\$ 400	\$ 11,824	\$ 2,956	\$ 10,224	\$ 2,556	\$ 29,560
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,600</b>	<b>\$ 400</b>	<b>\$ 11,824</b>	<b>\$ 2,956</b>	<b>\$ 10,224</b>	<b>\$ 2,556</b>	<b>\$ 29,560</b>



**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

May 10, 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 US 29, Columbia Pike (Phase I), MD 22 at Beards Hill (breakout from BRAC Projects Near APG), and I-695 over Milford Mill Road Bridge Replacement for the Baltimore Region's Fiscal Year 2012-2015 TIP.

- US 29, Columbia Pike (Phase I) – adds \$38.48 million in National Highway Performance Program federal funds and \$9.62 million in matching funds to the construction phase and \$260,000 federal funds and \$65,000 in matching funds to the right-of-way phase,
- MD 22 at Beards Hill – adds this project to the TIP, as a breakout from BRAC Projects Near APG, with a total cost of \$12 million (federal and match) for the construction phase while all planning funds remain with the original project, and
- I-695 over Milford Mill Road Bridge Replacement – adds \$8 million in federal National Highway Performance Program and \$2 million in matching funds to the construction phase for the replacement of the I-695 Inner loop/I-795 Sound Wall.

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](mailto: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, MDOT

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

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



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

MARYLAND DEPARTMENT OF TRANSPORTATION

**MEMORANDUM**

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

**ATTN:** Mr. Tyson Byrne

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

**DATE:** May 31, 2013

**SUBJECT:** Amendments to FY 2012 TIP  
for I-695 over Milford Mill Road Bridge Replacement-  
I-695 Inner Loop/I-795 sound wall

We are requesting an amendment to the FY 2012 - 2015 Baltimore Region Transportation Improvement Program (TIP) to reflect the programming of federal funding anticipated for the I-695 over Milford Mill Road bridge replacement project. These funds have been made available primarily due to an increase in federal aid Obligation Authority assumptions and funds de-obligated on inactive projects.

An addition of \$8 million will be added to the construction phase for FY 2014 (\$4M) and FY 2015 (\$4M), as well as \$5.2 M which will be flowed from FY 2013 to FY 2015 under the National Highway Performance Program (NHPP) for the replacement of the I-695 Inner Loop/I-795 sound wall which is currently failing (falling down). This project is being combined with the I-695 over Milford Mill Road bridge replacement due to the proximity of the project. This bridge is structurally deficient. The design of this bridge was previously funded through the areawide bridge replacement and rehabilitation program.

My telephone number/toll-free number is 410-545-5675/1-888-204-4828

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](http://www.roads.maryland.gov)

Mr. Don Halligan  
Page Two

The Transportation Improvement Program (TIP) 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](mailto:dkehinde@sha.state.md.us).

cc: Mr. Jim Dooley, Regional Planner, SHA  
Mr. Earle Freedman, Director, Office of Structures, SHA  
Mr. Bret Hadzimichalis, Transportation Engineer, Innovative Contracting, Office of Highway Development  
Ms. Felicia Haywood, Deputy Director of Planning and Preliminary Engineering, SHA  
Ms. Damilola Kehinde, Regional Planner, SHA  
Ms. L'Kiesha Markley, Assistant Chief, Regional and Intermodal Planning Division, SHA  
Mr. Joseph Navarra, Team Leader, Office of Structures, SHA  
Mr. Mike Nixon, Office of Planning and Capital Programming, Maryland Department of Transportation  
Mr. Gregory I. Slater, Director of Planning and Preliminary Engineering, SHA  
Mr. Gregory Welker, Deputy Administrator/Chief Engineer for Operations, SHA



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**DelMar Division**

August 5, 2013

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

In Reply Refer To:  
HDA-MD  
709

Mr. Don Halligan, Director  
Office of Planning and Capital Programming, MDOT  
7201 Corporate Center Drive  
P.O. Box 548  
Hanover, Maryland 21076

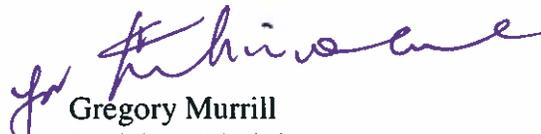
Dear Mr. Halligan:

We have completed our review of the State request (MDOT Control # 13-91) to amend the Fiscal Year (FY) 2013 Statewide Transportation Improvement Program (STIP) and FY 2012-2015 Baltimore Regional Transportation Board's (BRTB's) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to reflect Federal funds being added for the following projects: US 29 (Columbia Pike to MD 22); Beards Hill Road Intersection; and I-695 (Bridge over Milford Mill Road).

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 yours,

  
Gregory Murrill  
Division Administrator

cc:  
Heather Murphy, MDOT  
Tyson Byrne, MDOT  
Mary Deitz, SHA  
Todd Lang, BRTB