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.

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

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

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 Federal	State	Total	Net Change 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:

Office of Planning
Maryland Department of Transportation

	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 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON			6,800	1,700	6,800	1,700							13,600	3,400	17,000
OTH													-	-	-
TOTAL	-	-	6,800	1,700	6,800	1,700	-	-	-	-	-	-	13,600	3,400	17,000

Source: BRR Fed%: 80% State%: 20%

Proposed

PHASE	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON			1,600	400	11,824	2,956	10,224	2,556					23,648	5,912	29,560
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%

Change

PHASE	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	(5,200)	(1,300)	5,024	1,256	10,224	2,556	-	-	-	-	10,048	2,512	12,560
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%

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 Federal	State	Total	Net Change 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	Area/MPO	CTP Page (with year; ex. H-22 FY2010)
SHA	BRTB	

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:

Office of Planning
Maryland Department of Transportation

	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	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 Federal	Previous State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON					2,500	500							2,500	500	3,000
OTH													-	-	-
TOTAL	-	-	-	-	2,500	500	-	-	-	-	-	-	2,500	500	3,000

Source: HNHPP Fed%: 83% State%: 17%

Proposed

PHASE	Previous Federal	Previous State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL 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													-	-	-
TOTAL	-	-	-	-	15,560	3,765	25,680	6,420	-	-	-	-	41,240	10,185	51,425

Source: HNHPP Fed%: 80% State%: 20%

Change

PHASE	Previous Federal	Previous State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	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 Federal	Previous State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE	2282	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													-	-	-
TOTAL	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 Federal	State	Total	Net Change 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

- [x] 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:

Office of Planning
Maryland Department of Transportation

	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	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 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: STP Fed%: 0% State%: 0%

Proposed

PHASE	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL 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 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	FY2016 Federal	FY2016 State	FY2017 Federal	FY2017 State	TOTAL Federal	TOTAL State	TOTAL 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.baltometro.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

Project Title	TIP Change Reason	Description	Conformity Status
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 21st 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
Widen the northbound section of US 29 from Seneca Drive to MD 175 from 2 to 3 lanes. **Amendment:** 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 consturction of the third lane between Seneca Drive to MD 175 and the associated noise barriers.	The project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

State Highway Administration

Highway Capacity

US 29: Columbia Pike - Phase I

National Highway Performance Program - Original

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 2,500	$ 500	$ 0	$ 0	$ 3,000

National Highway Performance Program - Update

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 15,560	$ 3,765	$ 25,680	$ 6,420	$ 51,425

State Highway Administration

Highway Capacity

US 29: Columbia Pike - Phase I

Section 1702 High Priority Project

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	**$ 823**	**$ 464**	**$ 1,459**	**$ 0**	**$ 3,295**	**$ 900**	**$ 1,680**	**$ 420**	**$ 0**	**$ 0**	**$ 9,041**

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
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. **Amendment:** 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.	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.

State Highway Administration

Highway Preservation

MD 22: Beards Hill Road Intersection Reconstruction

Surface Transportation Program

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,047	$ 262	$ 8,553	$ 2,138	$ 12,000

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
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. **Amendment:** 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 existing bridge is deteriorated and structurally deficient.

State Highway Administration

Highway Capacity

I-695: Bridge Over Milford Mill Road Reconstruction

Bridge Replacement and Rehabilitation – Rolled into National Highway Performance Program

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	$ 0	$ 0	$ 0	$ 0	$ 6,800	$ 1,700	$ 6,800	$ 1,700	$ 0	$ 0	$ 17,000

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

	Previous Requests		Annual Element		Federal Funding Requests ($000)						Project Totals
Phase	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
Totals	$ 0	$ 0	$ 0	$ 0	$ 1,600	$ 400	$ 11,824	$ 2,956	$ 10,224	$ $ 2,556	$ 29,560

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.

Sincerely,

Michael W. Nixon

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

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

State Highway Administration
MARYLAND DEPARTMENT OF TRANSPORTATION

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 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 Obligational 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.

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.

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