Maryland Department of Transportation
The Secretary's Office

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Beverley K. Swaim-Staley
Secretary

Darrell B. Mobley
Deputy Secretary

January 31, 2011

Mr. Nelson J. Castellanos
Division Administrator
Attn: Mr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Letitia Thompson
Regional Administrator
Attn: Ms. Michele Destra
Mr. Timothy Lidiak
Ms. Gail McFadden-Roberts
Federal Transit Administration
1760 Market Street. Suite 500
Philadelphia PA 19103

RE: Amendment to the Fiscal Year (FY) 2011 Maryland Statewide Transportation Improvement Program for BRAC Related Intersections near Fort Meade and Aberdeen Proving Ground. MDOT Control # 11-02 Revised.

Dear Mr. Castellanos and Ms. Thompson:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2011 Maryland Statewide Transportation Improvement Program (STIP) to reflect a highway amendment to the FY 2011-2014 Baltimore Region Transportation Improvement Program (TIP). This amendment was approved by the Baltimore Regional Transportation Board's (BRTB) on December 21, 2010 under BRTB Resolution # 11-15 (attached with additional documentation).

This amendment reflects programming of additional funding for the following new projects:

- BRAC Related Intersections near Fort Meade (FY 2011-2014 TIP# 65-0804-39)
- BRAC Related Intersections near Aberdeen Providing Ground (FY 2011-2014 TIP #65-0804-39)

It also reflects a reduction in programmed funds for the following existing projects:

- MD 175: MD 295 to MD 170 (FY 2011-2014 TIP# 61-0605-41)
- US 40, Pulaski Highway interchange at MD 715 (FY 2011-2014 TIP# 65-0803-46)

A summary of the amendment is provided below.

BRAC Related Intersections near Fort Meade (FY 2011-2014 TIP# 65-0804-39)
As reflected in the cash flows, there is approximately $24.7 million in additional Federal funding programmed for this project beyond what was programmed in the previous TIP.

The project also had additional scope of work and phase additions as follows:

- Added $1.0 million in project planning funds to conduct a regional analysis of the transportation impacts of the National Security Agency's (NSA's) Cyber Command Station along MD 32 (I-95 to MD 175).
- Added $3.0 million to the preliminary engineering phase for design of the MD 175 at Mapes and Reece Road Intersections.

The Federal funding was made available by using $9.0 million of High Priority Project funds from the MD 175 from MD 295 to MD 170 (TIP # 65-0605-41). Note that only a portion of this $9.0 million was actually programmed for the MD 175 project. Additional funding was made available as a result of an increase in SHA's obligation authority and from funding that was made available through the Hiring Incentives to Restore Employment (HIRE) Act, which President Obama signed into law in 2010. Other than the $9.0 million HPP earmark none of the additional Federal funding being programmed for Meade BRAC Intersection Project was previously programmed funds. Lastly, $7.5 million of Toll Credits (State funds) was made available to fund the Federal match requirements and state funds exceed the federally required match.

BRAC Related Intersections near Aberdeen Providing Ground (FY 2011-2014 TIP #65-0804-39)
For the BRAC Related Intersection near Aberdeen Providing Ground funding was added due to several additional phases being funded

The project also had additional scope phases were as follows:

- Added $0.7 million to the preliminary engineering (PE) phase for the MD 22 at MD 462/Paradise Road intersection.
- Added funds to the US 40 at MD 7/MD 159 intersection as follows:
  - $1.5 million added to Preliminary Engineering phase.
  - $0.7 million added to Right-of-way phase
  - $3.0 million added to Construction phase
- Added $1.3 million to the preliminary engineering phase the MD 22 at Beards Hill Road intersection.

In order to funding the additional phases for the BRAC Related Intersections near Aberdeen Providing Ground project funds were reduced from the US 40 at MD 715 interchange project. This funding was made available due to the fact that the construction bid for that project came in under the previously programmed amount.

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: Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, State Highway Administration (SHA)
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming, MDOT
Ms. Dami Kehinde, Regional Planner, Regional and Intermodal Planning Division, State Highway Administration (SHA)
Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, MDOT

Baltimore Metropolitan Council

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Baltimore, MD 21230-4767

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

January 12, 2011

Mr. Don Halligan, Director
Office of Planning and Capital Programming
ATTENTION: Mike Nixon
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

Dear Mr. Halligan:

The Maryland Department of Transportation has requested an amendment, as attached, to the FY 2011-2014 Transportation Improvement Program (TIP). The amendment reflects new funding for existing projects. These changes were sought in consultation with the State Highway Administration (SHA).

In order to meet the intent of Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and the requirements of the Metropolitan Planning Regulations, documentation has been submitted by the requesting agency. On behalf of the Maryland Department of Transportation, the Interagency Consultation Group (ICG) determined that the BRAC Intersections for Fort Meade and Aberdeen Proving Ground are exempt from air quality conformity analysis under the Conformity Rule (40 CFR Parts 51 and 93).

The Baltimore Regional Transportation Board (BRTB) provided notice of a 30-day review and comment period and held a public meeting for interested parties. The project was discussed at the December BRTB meeting and the January Technical Committee and Citizens Advisory Committee meetings prior to final BRTB approval. There were no comments on the projects.

Approval of this Amendment to the Baltimore Region FY 2011-2014 Transportation Improvement Program was given by the Baltimore Regional Transportation Board on January 11, 2011.

The enclosed chart summarizes the conformity determination status, while the attached letter documents justification of prioritization, flexible funding and financial reasonableness for this project. If you have any questions, please contact Regina Aris at 410-732-9572.

Sincerely,

Todd R. Lang, Director
Transportation Planning Division

Enclosures

cc: BRTB Members
Dami Kehinde, SHA

Summary of TIP Amendments
2011-2014 TIP

Project Name	Reason For Amendment	Requesting Agency	Project Description	Conformity Status	Date Approved	Resolution
BRAC Related Intersections near Fort Meade	Adding funds to reflect the programming of federal funds made available through redistribution of federal earmarks. Funds also added to conduct a regional annalysis aroung MD 32 in conjunction with NSA's Cyber Command Station.	MDOT-SHA	Design and construct intersection improvements at key locations along access routes to Fort Meade. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding. Conduct a regional analysis of the transportation impacts of the National Security Agency (NSA) Cyber Command Station along MD 32 (I-95 to MD 175).	Exempt	1/11/2011	#11-15
MD 175: MD 295 to MD 170	Reduction of funding level.	MDOT-SHA	This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170, including a potential interchange at Reece Road. Bicycle and pedestrian accommodations will be provided where appropriate.	Exempt	1/11/2011	#11-15

Summary of TIP Amendments
2011-2014 TIP

Project Name	Reason For Amendment	Requesting Agency	Project Description	Conformity Status	Date Approved	Resolution
BRAC Related Intersections near Aberdeen Proving Ground	Adding funds due to low bid savings on US 40, Pulaski Highway.	MDOT-SHA	Design and construct intersection improvements at key locations along access routes to Aberdeen Proving Ground. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding.	Exempt	1/11/2011	#11-15
US 40, Pulaski Highway	Reduction of funding level to reflect bid savings from this project.	MDOT-SHA	Construct interchange improvements to address operational issues at MD 715. Widen MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).	Not Exempt	1/11/2011	#11-15

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #11-15

AMENDMENT TO THE 2011 – 2014 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Baltimore Regional Transportation Board (BRTB) 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, the Maryland Department of Transportation, the Maryland Department of the Environment, and the Maryland Department of Planning; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2011-2014 Transportation Improvement Program for the Baltimore region at its July 28, 2009 meeting; 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 behalf of the State Highway Administration (See Attachment 1) has requested approval of an amendment (See Attachment 2) to the 2011-2014 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 Safe, Accountable, Flexible, Efficient, Transportation Equity, Act: A Legacy for Users are met; and

WHEREAS, through the Interagency Consultation Group, it has been determined that the proposed intersection improvements are exempt from the requirement to determine conformity according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, this project was subject to a publicized 30-day public review to allow interested stakeholders the opportunity to consider and comment.

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 2011-2014 Transportation Improvement Program for the Baltimore region and finds it to conform with 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 at its December 21, 2010 meeting.

January 12, 2011

Date

Emery Hines, Chairman
Baltimore Regional Transportation Board

2011 - 2014 Transportation Improvement Program

State Highway Administration

Miscellaneous

BRAC Related Intersections near Fort Meade

TIP Id #	61-0802-39	**Year of Operation**	2012
Agency	State Highway Administration	**Project Type**	Safety other
Project Category	Environmental/Safety	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
Design and construct intersection improvements at key locations along access routes to Fort Meade. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding. Proposed locations include: MD 175 at Reece Road, MD 175 at Mapes Road, MD 175 at Disney Road and MD 175 at Rockenbach Road. Conduct a regional analysis of the transportation impacts of the National Security Agency (NSA) Cyber Command Station along MD 32 (I-95 to MD 175).	Improved access to Fort Meade is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON					$2,753						$2,753
OTH											$0
PE	$451										$451
PP											$0
ROW	$1,186		$1,633								$2,819
Totals	$1,637	$0	$1,633	$0	$2,753	$0	$0	$0	$0	$0	$6,023

National Highway System (NHS)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON			$294		$8,615		$10,139				$19,048
OTH			$546		$468						$1,014
PE		*$4,254	$1,500	$708	$1,500	$552					$8,514
PP			$750		$250						$1,000
ROW		*$5	$221	$241	$7,714						$8,181
Totals	$0	$4,259	$3,311	$949	$18,547	$552	$10,139	$0	$0	$0	$ 37,757

Section 1701 High Priority Project (HPP)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON			$1,043		$1,796						$ 2,839
OTH			$1,937		$1,661						$ 3,598
PE		*$5		$292							$297
PP											$0
ROW											$0
Totals	$0	$5	$2,980	$292	$3,457	$0	$0	$0	$0	$0	$6,734

* State funding included in this total exceeds the federally required match.

MD 175: MD 295 to MD 170

TIP Id #	61-0605-41	**Year of Operation**	n/a
Agency	State Highway Administration	**Project Type**	Roadway widening
Project Category	Highway Capacity	**Functional Class**	Minor arterial
Conformity Status	Exempt	**Physical Data**	2-4 lanes to 6-lane divided; 5.2 miles
STIP Reference #	AA4361		

Description	Justification
This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170, including a potential interchange at Reece Road. Bicycle and pedestrian accommodations will be provided where appropriate.	This project would address current and future congestion along MD 175 and will improve access to Fort Meade.

Section 1702 High Priority Project

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON											$0
OTH											$0
PE	$799	$226	$130	$220	$130	$220	$563	$5			$2,293
PP	$1,950	$550									$2,500
ROW											$0
Totals	$2,749	$776	$130	$220	$130	$220	$563	$5	$0	$0	$4,793

Funds reduced from 2011-2014 TIP below to be added to BRAC Related Intersections near Fort Meade

Section 1702 High Priority Project

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON											$0
OTH											$0
PE	$1,950	$550	$1,950	$550	$780	$220	$1,030	$2,699			$9,729
PP	$2,162	$610									$2,772
ROW											$0
Totals	$4,112	$1,160	$1,950	$550	$780	$220	$1,030	$2,699	$0	$0	$12,501

BRAC Related Intersections near Aberdeen Proving Ground

TIP Id #	65-0804-39	**Year of Operation**	2012
Agency	State Highway Administration	**Project Type**	Safety other
Project Category	Environmental/Safety	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
Design and construct intersection improvements at key locations along access routes to Aberdeen Proving Ground. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding. Proposed locations include: MD 22 at Beards Hill Road, MD 22 at MD 462, MD 22 at Old Post Road, and US 40 at MD 7/MD 159.	Improved access to Aberdeen Proving Ground is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON											$0
OTH											$0
PE	$1,406	$1,588	$800	$200	$1,000	$200	$475	$200			$4,869
PP											$0
ROW											$0
Totals	$606	$1,388	$800	$200	$1,000	$200	$475	$200	$0	$0	$4,869

National Highway System (NHS)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON					$5,226		$5,227				$10,453
OTH											$0
PE	$900	$100	$3,000		$500						$4,500
PP											$0
ROW			$400		$300						$700
Totals	$900	$100	$3,400	$0	$6,026	$0	$5,227	$0	$0	$0	$15,653

Surface Transportation Program (STP)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON			$5,586	$1,576							$7,162
OTH											$0
PE		$1,500*		$2,978*							$4,478
PP											$0
ROW	$390	$110	$3,900	$1,100							$5,500
Totals	$390	$1,610	$9,486	$5,654	$0	$0	$0	$0	$0	$0	$18,473

* State funding included in this total exceeds the federally required match.

US 40, Pulaski Highway

TIP Id #	65-0803-46	**Year of Operation**	2013
Agency	State Highway Administration	**Project Type**	Roadway Widening
Project Category	Highway Capacity	**Functional Class**	NA
Conformity Status	Not Exempt	**Physical Data**	NA
CIP/CTP Page#	HA2701		

Description	Justification
Construct interchange improvements to address operational issues at MD 715. Widen MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).	This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Grounds and industrial parks in the area.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	Estimated Project Total
CON	$27		$157		$231						$415
OTH											$0
PE	$500										$500
PP											$0
ROW	$4,465										$4,465
Totals	$4,992	$0	$157	$0	$231	$0	$0	$0	$0	$0	$5,380

Highway Priority Projects (HPP)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	FY2014 Federal Funds	FY2014 Matching Funds	Estimated Project Total
CON			$5,915		$2,085						$8,000
OTH											$0
PE											$0
PP											$0
ROW											$0
Totals	$0	$0	$5,915	$0	$2,085	$0	$0	$0	$0	$0	$8,000

Surface Transportation Program (STP)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	FY2014 Federal Funds	FY2014 Matching Funds	Estimated Project Total
CON			$1,668		$6,634		$7,998				$16,300
OTH											$0
PE											$0
PP											$0
ROW	$46		$4,511								$4,557
Totals	$46	$0	$6,179	$0	$6,634	$0	$7,998	$0	$0	$0	$20,857

Funds reduced from 2011-2013 TIP to be added to BRAC Related Intersections near Aberdeen Proving Grounds

Surface Transportation Program (STP)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 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	Estimated Project Total
CON					$13,245		$7,998				$21,243
OTH											$0
PE											$0
PP											$0
ROW	$46		$4,511								$4,557
Totals	$46	$0	$4,511	$0	$13,245	$0	$7,998	$0	$0	$0	$25,800

Maryland Department of Transportation
The Secretary's Office

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Beverley K. Swaim-Staley
Secretary

Harold M. Bartlett
Deputy Secretary

December 4, 2010

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

RE: **Amendment to the Fiscal Year (FY) 2010-2013 Baltimore Region Transportation Improvement Program (TIP) for BRAC Related Intersection near Fort Meade and Aberdeen Proving Ground**

Dear Mr. Lang:

The Maryland State Highway Administration (SHA) is requesting an amendment to the FY 2010-2013 Baltimore Region TIP to reflect the addition of addition of funds to the BRAC Related Intersections near Fort Meade project and the BRAC Related Intersections near Aberdeen Proving Ground. We are requesting that you take appropriate action to amend the Baltimore Region Fiscal Year 2010-2013 TIP to reflect those changes. TIP forms, the SHA request memorandum and 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. Jamie M. Lake, Regional Planner, Office of Planning and Capital Programming, Maryland Department of Transportation

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

State Highway Administration

Beverley K. Swaim-Staley, *Secretary*
Neil J. Pedersen, *Administrator*

Maryland Department of Transportation

MEMORANDUM

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

ATTN: Mr. Jamie Lake

FROM: Mary Deitz, Chief
Regional and Intermodal Planning Division

DATE: December 3, 2010

SUBJECT: **FY 2010 TIP Amendments**
BRAC Related Intersections near Fort Meade and Aberdeen

We are requesting an administrative modification to the FY 2010-2013 Transportation Improvement Plan (TIP) to reflect the programming of federal funds. These funds have been made available through the redistribution of federal earmark funds, which were made available due to the lack of a new transportation bill. $3.0 million will be added to the design phase of the BRAC related intersections near Fort Meade for the intersections of MD 175 at Mapes and Reece Roads; $1.0 million will be added to the project planning phase of the BRAC related intersections near Fort Meade to conduct a regional analysis around MD 32 in conjunction with NSA's Cyber Command Station between I-95 and MD 175 in both Anne Arundel and Howard Counties; $9 million was made available to fund the BRAC related improvements at Fort Meade from the MD 175 project from MD 195 to MD 170; and $7.5 million of Toll Credits (State funds) was also made available to fund the BRAC related improvements at Fort Meade. Additional state funding to meet the Federal match requirements have been added.

For the BRAC related intersections at Aberdeen: $0.7 million has been added to the design phase for the MD 22 at MD 462/Paradise Road; for the intersection at US 40 at MD 7/MD 159 (Phase 1) $1.5 million has been added to the design phase, $0.7 million has been added to the Right-of-way phase, and $3.0 million has been added to the Construction phase. Finally, $1.3 million has been added to the design phase for the MD 22 at Beards Hill Road intersection. These funds were made available from the savings from the low bid received on the US 40/MD 715 project. Additional state funding to meet the Federal match requirements have been added.

The Baltimore region Maryland Transportation Improvement Program continues to be fiscally constrained. The project is already included in an approved TIP and, therefore, further conformity analysis is not required as a result of this modification. Furthermore, the addition of these funds will not impact scheduling or funding availability for other projects in the current TIP. The cost does not affect the portion of 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. Bruce Grey, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Dami Kehinde, Regional Planner, SHA
Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Kirk McClelland, Director, Office of Highway Design, SHA
Mr. Mike Nixon, Office of Planning and Capital Programming, MDOT
Mr. Scott Pomento, Deputy Director of Planning and Preliminary Engineering, SHA
Mr. Gregory I. Slater, Director of Planning and Preliminary Engineering, SHA

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

State Highway Administration
Maryland Department of Transportation

Beverley K. Swaim-Staley, *Secretary*
Neil J. Pedersen, *Administrator*

December 14, 2010

TRANSPORTATION
Received
DEC 17 2010
PLANNING DIVISION

Todd R. Lang, Director
Transportation Planning
Baltimore Metropolitan Council
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore MD 21230

Attention: Ms. Regina Aris

Re: **FY 2010 TIP Amendment – clarification on recent amendment request**

Dear Mr. Lang:

The Maryland State Highway Administration (SHA) recently requested an amendment to the FY 2010-2013 Transportation Improvement Program (TIP). The request was outlined in a December 3, 2010 memo to Mr. Don Halligan, Director of Planning and Capital Programming at the Maryland Department of Transportation (MDOT), and subsequently forwarded to your office for processing.

This letter seeks to provide clarification with regards to the source of the additional Federal funding that is being programmed for one of those projects that was the subject of the December 3 TIP amendment request; specifically, the Fort Meade BRAC Intersections Project.

As reflected in the cash flows for the Fort Meade project, there is approximately $24.7 million in additional Federal funding programmed for this project beyond what had been programmed in the previous TIP. The Federal funding was made available by a combination of High Priority Project (HPP) earmark funding being transferred from another TIP project; funding that was made available as a result of the Hiring Incentives to Restore Employment (HIRE) Act, which President Barack Obama signed into law earlier this year; and an increase in SHA's obligation authority.

A total of $9.0 million in HPP funding that was earmarked for MD 175, from MD 295 to MD 170 (TIP# 61-0605-41), is now being programmed for the Fort Meade BRAC Intersections Project. Note that only a portion of this $9.0 million in HPP funding was actually programmed for the MD 175 project. The remaining earmark funding had been placemarked for future phases – as noted on page SHA-AA-5 in the current Consolidated Transportation Program.

Other than the $9.0 HPP earmark described in the previous paragraph, none of the additional Federal funding being programmed for the Fort Meade BRAC Intersections Project was previously programmed for another project. If you have any questions, please do not hesitate to contact me or Vaughn Lewis, Regional Planner, at 410-545-5673 or via email at vlewis@sha.state.md.us.

Sincerely,

Mary Deitz, Chief
Regional and Intermodal Planning Division

cc: Mr. Jim Dooley, Regional Planner, SHA
Ms. Dami Kehinde, Regional Planning, SHA
Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Vaughn Lewis, Regional Planner, SHA
Mr. Michael W. Nixon, Regional Planning, MDOT
Mr. Scott Pomento, Deputy Director of Planning and Preliminary Engineering, SHA
Mr. Gregory I. Slater, Director of Planning and Preliminary Engineering, SHA

BRAC Related Intersections near Fort Meade

TIP Id #	61-0802-39	**Year of Operation**	2012
Agency	State Highway Administration	**Project Type**	Safety other
Project Category	Environmental/Safety	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
Design and construct intersection improvements at key locations along access routes to Fort Meade. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding. Proposed locations include: MD 175 at Reece Road, MD 175 at Mapes Road, MD 175 at Disney Road and MD 175 at Rockenbach Road. A regional analysis around MD 32, in conjunction with NSA's Cyber Command Station between I-95 and MD 175 in both Anne Arundel and Howard Counties, will also be conducted.	Improved access to Fort Meade is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON							$2,753				$2,753
OTH											$0
PE			$451								$451
PP											$0
ROW			$1,186		$1,633						$2,819
Totals			$1,637		$1,633		$2,753				$6,023

National Highway System (NHS)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON					$294		$8,615		$10,139		$19,048
OTH					$546		$468				$1,014
PE				*$4,254	$1,500	$708	$1,500	$552			$8,514
PP					$750		$250				$1,000
ROW				*$5	$221	$241	$7,714				$8,181
Totals				$4,259	$3,311	$949	$18,547	$552	$10,139		$37,757

Section 1701 High Priority Project (HPP)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON					$1,043		$1,796				$2,839
OTH					$1,937		$1,661				$3,598
PE				*$5		$292					$297
PP											$0
ROW											$0
Totals				$5	$2,980	$292	$3,457				$6,734

*State funding included in this total exceeds the federally required match.

MD 175: MD 295 to MD 170

TIP Id #	61-0605-41	**Year of Operation**	n/a
Agency	State Highway Administration	**Project Type**	Roadway widening
Project Category	Highway Capacity	**Functional Class**	Minor arterial
Conformity Status	Exempt	**Physical Data**	2-4 lanes to 6-lane divided; 5.2 miles
STIP Reference #	AA4361		

Description	Justification
This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170, including a potential interchange at Reece Road. Bicycle and pedestrian accommodations will be provided where appropriate.	This project would address current and future congestion along MD 175 and will improve access to Fort Meade.

Section 1702 High Priority Project

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON											$0
OTH											$0
PE	$19	$6	$780	$220	$130	$220	$130	$220	$563	$5	$2,293
PP	$1,790	$505	$160	$45							$2,500
ROW											$0
Totals	$1,809	$511	$940	$265	$130	$220	$130	$220	$563	$5	$4,793

BRAC Related Intersections near Aberdeen Proving Ground

TIP Id #	65-0804-39	**Year of Operation**	2012
Agency	State Highway Administration	**Project Type**	Safety other
Project Category	Environmental/Safety	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
Design and construct intersection improvements at key locations along access routes to Aberdeen Proving Ground. Bicycle and pedestrian facilities will be provided where appropriate. As the design phase progresses, decisions will be made regarding intersection locations and the extent of improvements based upon available construction funding. Proposed locations include: MD 22 at MD 462, MD 22 at Old Post Road, and US 40 at MD 7/MD 159.	Improved access to Aberdeen Proving Ground is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON											$0
OTH											$0
PE			$606	$1,388	$800	$200	$1,000	$200	$475	$200	$4,869
PP											
ROW											
Totals			$606	$1,388	$800	$200	$1,000	$200	$475	$200	$4,869

National Highway System (NHS)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON							$5,226		$5,227		$10,453
OTH											$0
PE			$900	$100	$3,000		$500				$4,500
PP											$0
ROW					$400		$300				$700
Totals			$900	$100	$3,400		$6,026		$5,227		$15,653

Surface Transportation Program (STP)

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	Estimated Project Total
CON					$5,586	$1,576					$7,162
OTH											$0
PE				$1,500*		$2,978*					$4,478
PP											$0
ROW			$390	$110	$3,900	$1,100					$5,500
Totals			$390	$1,610	$9,486	$5,654					$18,473

*State funding included in this total exceeds the federally required match.

US 40, Pulaski Highway

TIP Id #	65-0803-46	**Year of Operation**	2013
Agency	State Highway Administration	**Project Type**	Roadway Widening
Project Category	Highway Capacity	**Functional Class**	NA
Conformity Status	Not Exempt	**Physical Data**	NA
CIP/CTP Page#	HA2701		

Description	Justification
Construct interchange improvements to address operational issues at MD 715. Widen MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).	This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Grounds and industrial parks in the area.

Public Land Highways (PLH)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2010 Federal Funds	FY2010 Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	Estimated Project Total
CON			27		157		231				415
OTH											0
PE	500										500
PP											0
ROW			4465								4465
Totals	500		4492		157		231				5380

Surface Transportation Program (STP)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2010 Federal Funds	FY2010 Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	Estimated Project Total
CON					1668		6634		7998		16300
OTH											0
PE											0
PP											0
ROW			46		4511						4557
Totals			46		6179		6634		7998		20857

Highway Priority Projects (HPP)

	Previous Requests		Annual Element		Federal Funding Requests $(000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY2010 Federal Funds	FY2010 Matching Funds	FY2011 Federal Funds	FY2011 Matching Funds	FY2012 Federal Funds	FY2012 Matching Funds	FY2013 Federal Funds	FY2013 Matching Funds	Estimated Project Total
CON					5915		2085				8000
OTH											0
PE											0
PP											0
ROW											00
Totals					5915		2085				8000

MARYLAND STATEWIDE TIP F.Y. 2011-2014

MDOT STIP # 61-0605-41

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
				7,872.0	4,629.0	12,501.0	-4,300.0	-3,408.0	-7,708.0

MD 175: MD 295 to MD 170 (Section 1702 High Priority Project funds)	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
	SHA	BRTB	

Description	This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170, including potetnial interchange at Reece Road. Bicycle and pedestrian accomodations will be provided where appropriate.
Justification	This project would address currrent and future congestion along MD 175 and will improve access to Fort Meade.

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.

Office of Planning
Maryland Department of Transportation

	Funding	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Current	Total	5,272.0	2,500.0	1,000.0	3,729.0	-	-	12,501.0
	Federal	4,112.0	1,950.0	780.0	1,030.0	-	-	7,872.0
	State	1,160.0	550.0	220.0	2,699.0	-	-	4,629.0
Proposed	Total	3,525.0	350.0	350.0	568.0	-	-	4,793.0
	Federal	2,749.0	130.0	130.0	563.0	-	-	3,572.0
	State	776.0	220.0	220.0	5.0	-	-	1,221.0
Net Change	Total	(1,747.0)	(2,150.0)	(650.0)	(3,161.0)	-	-	(7,708.0)
	Federal	(1,363.0)	(1,820.0)	(650.0)	(467.0)	-	-	(4,300.0)
	State	(384.0)	(330.0)	-	(2,694.0)	-	-	(3,408.0)

PHASE DETAIL

Current	FY2010		FY2011		FY2012		FY2013		FY2014		FY2015		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	2,162.0	610.0											2,162.0	610.0	2,772.0
PE	1,950.0	550.0	1,950.0	550.0	780.0	220.0	1,030.0	2,699.0					5,710.0	4,019.0	9,729.0
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	4,112.0	1,160.0	1,950.0	550.0	780.0	220.0	1,030.0	2,699.0	-	-	-	-	7,872.0	4,629.0	12,501.0

Source: Fed%: State%:

Proposed	FY2010		FY2011		FY2012		FY2013		FY2014		FY2015		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	1,950.0	550.0											1,950.0	550.0	2,500.0
PE	799.0	226.0	130.0	220.0	130.0	220.0	563.0	5.0					1,622.0	671.0	2,293.0
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	2,749.0	776.0	130.0	220.0	130.0	220.0	563.0	5.0	-	-	-	-	3,572.0	1,221.0	4,793.0

Source: Fed%: State%:

Change	FY2011		FY2010		FY2011		FY2012		FY2013		FY2014		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	(212.0)	(60.0)	-	-	-	-	-	-	-	-	-	-	(212.0)	(60.0)	(272.0)
PE	(1,151.0)	(324.0)	(1,820.0)	(330.0)	(650.0)	-	(467.0)	(2,694.0)	-	-	-	-	(4,088.0)	(3,348.0)	(7,436.0)
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	(1,363.0)	(384.0)	(1,820.0)	(330.0)	(650.0)	-	(467.0)	(2,694.0)	-	-	-	-	(4,300.0)	(3,408.0)	(7,708.0)

Source: Fed%: State%:

MARYLAND STATEWIDE TIP F.Y. 2011-2014

MDOT STIP # 65-0803-46

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
				4,880.0	0.0	4,880.0	500.0	0.0	500.0

US 40, Pulaski Highway (Public Land Highways Funds)	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
	SHA	BRTB	

Description: Construct interchange improvements to addresss operational issues at MD 715. Wident MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).

Justification: This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Ground and industrial parks in the area.

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.

Office of Planning
Maryland Department of Transportation

	Funding	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Current	Total	4,492.0	157.0	231.0	-	-	-	4,880.0
	Federal	4,492.0	157.0	231.0	-	-	-	4,880.0
	State	-	-	-	-	-	-	-
Proposed	Total	4,992.0	157.0	231.0	-	-	-	5,380.0
	Federal	4,992.0	157.0	231.0	-	-	-	5,380.0
	State	-	-	-	-	-	-	-
Net Change	Total	500.0	-	-	-	-	-	500.0
	Federal	500.0	-	-	-	-	-	500.0
	State	-	-	-	-	-	-	-

PHASE DETAIL

Current	FY2010		FY2011		FY2012		FY2013		FY2014		FY2015		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP													-	-	-
PE													-	-	-
ROW	4,465.0												4,465.0	-	4,465.0
CON													-	-	-
OTH	27.0		157.0		231.0								415.0	-	415.0
TOTAL	4,492.0	-	157.0	-	231.0	-	-	-	-	-	-	-	4,880.0	-	4,880.0

Source: Fed%: State%:

Proposed	FY2010		FY2011		FY2012		FY2013		FY2014		FY2015		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP													-	-	-
PE	500.0												500.0	-	500.0
ROW	4,465.0												4,465.0	-	4,465.0
CON	27.0		157.0		231.0								415.0	-	415.0
OTH													-	-	-
TOTAL	4,992.0	-	157.0	-	231.0	-	-	-	-	-	-	-	5,380.0	-	5,380.0

Source: Fed%: State%:

Change	FY2011		FY2010		FY2011		FY2012		FY2013		FY2014		TOTAL		
PHASE	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	500.0	-	-	-	-	-	-	-	-	-	-	-	500.0	-	500.0
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	27.0	-	157.0	-	231.0	-	-	-	-	-	-	-	415.0	-	415.0
OTH	(27.0)	-	(157.0)	-	(231.0)	-	-	-	-	-	-	-	(415.0)	-	(415.0)
TOTAL	500.0	-	-	-	-	-	-	-	-	-	-	-	500.0	-	500.0

Source: Fed%: State%:

MARYLAND STATEWIDE TIP F.Y. 2011-2014

MDOT STIP # 65-0803-46

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
				43,375.0	100.0	43,475.0	-26,158.0	-100.0	-26,258.0

US 40, Pulaski Highway (PLH, HPP, and STP fund total aggregated)	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
	SHA	BRTB	

Description Construct interchange improvements to addresss operational issues at MD 715. Wident MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).

Justification This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Ground and industrial parks in the area.

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.

Office of Planning
Maryland Department of Transportation

	Funding	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Current	Total	6,976.0	12,351.0	16,150.0	7,998.0	-	-	43,475.0
	Federal	6,976.0	12,251.0	16,150.0	7,998.0	-	-	43,375.0
	State	-	100.0	-	-	-	-	100.0
Proposed	Total	527.0	7,740.0	8,950.0	-	-	-	17,217.0
	Federal	527.0	7,740.0	8,950.0	-	-	-	17,217.0
	State	-	-	-	-	-	-	-
Net Change	Total	(6,449.0)	(4,611.0)	(7,200.0)	(7,998.0)	-	-	(26,258.0)
	Federal	(6,449.0)	(4,511.0)	(7,200.0)	(7,998.0)	-	-	(26,158.0)
	State	-	(100.0)	-	-	-	-	(100.0)

PHASE DETAIL

Current

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE	2,438.0			100.0									2,438.0	100.0	2,538.0
RC'/V	4,511.0		4,511.0										9,022.0	-	9,022.0
CON			7,583.0		15,919.0		7,998.0						31,500.0	-	31,500.0
OTH	27.0		157.0		231.0								415.0	-	415.0
TOTAL	6,976.0	-	12,251.0	100.0	16,150.0	-	7,998.0	-	-	-	-	-	43,375.0	100.0	43,475.0

Source: Fed%: State%:

Proposed

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE	500.0												500.0	-	500.0
ROW													-	-	-
CON	27.0		7,740.0		8,950.0								16,717.0	-	16,717.0
OTH													-	-	-
TOTAL	527.0	-	7,740.0	-	8,950.0	-	-	-	-	-	-	-	17,217.0	-	17,217.0

Source: Fed%: State%:

Change

PHASE	FY2011 Federal	FY2011 State	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	TOTAL Federal	TOTAL State	TOTAL Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	(1,938.0)	-	-	(100.0)	-	-	-	-	-	-	-	-	(1,938.0)	(100.0)	(2,038.0)
ROW	(4,511.0)	-	(4,511.0)	-	-	-	-	-	-	-	-	-	(9,022.0)	-	(9,022.0)
CON	27.0	-	157.0	-	(6,969.0)	-	(7,998.0)	-	-	-	-	-	(14,783.0)	-	(14,783.0)
OTH	(27.0)	-	(157.0)	-	(231.0)	-	-	-	-	-	-	-	(415.0)	-	(415.0)
TOTAL	(6,449.0)	-	(4,511.0)	(100.0)	(7,200.0)	-	(7,998.0)	-	-	-	-	-	(26,158.0)	(100.0)	(26,258.0)

Source: Fed%: State%:

MARYLAND STATEWIDE TIP F.Y. 2011-2014

MDOT STIP # 65-0803-46

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
				25,800.0	0.0	25,800.0	-4,943.0	0.0	-4,943.0

US 40, Pulaski Highway (Surface Transportation Program funds)	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
	SHA	BRTB	

Description: Construct interchange improvements to addresss operational issues at MD 715. Wident MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).

Justification: This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Ground and industrial parks in the area.

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.

Office of Planning
Maryland Department of Transportation

	Funding	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Current	Total	46.0	4,511.0	13,245.0	7,998.0	-	-	25,800.0
	Federal	46.0	4,511.0	13,245.0	7,998.0	-	-	25,800.0
	State	-	-	-	-	-	-	-
Proposed	Total	46.0	6,179.0	6,634.0	7,998.0	-	-	20,857.0
	Federal	46.0	6,179.0	6,634.0	7,998.0	-	-	20,857.0
	State	-	-	-	-	-	-	-
Net Change	Total	-	1,668.0	(6,611.0)	-	-	-	(4,943.0)
	Federal	-	1,668.0	(6,611.0)	-	-	-	(4,943.0)
	State	-	-	-	-	-	-	-

PHASE DETAIL

Current

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW	46.0		4,511.0										4,557.0	-	4,557.0
CON					13,245.0		7,998.0						21,243.0	-	21,243.0
OTH													-	-	-
TOTAL	46.0	-	4,511.0	-	13,245.0	-	7,998.0	-	-	-	-	-	25,800.0	-	25,800.0

Source: Fed%: State%:

Proposed

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW	46.0		4,511.0										4,557.0	-	4,557.0
CON			1,668.0		6,634.0		7,998.0						16,300.0	-	16,300.0
OTH													-	-	-
TOTAL	46.0	-	6,179.0	-	6,634.0	-	7,998.0	-	-	-	-	-	20,857.0	-	20,857.0

Source: Fed%: State%:

Change

PHASE	FY2011 Federal	FY2011 State	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	TOTAL Federal	TOTAL State	TOTAL Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	1,668.0	-	(6,611.0)	-	-	-	-	-	-	-	(4,943.0)	-	(4,943.0)
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	1,668.0	-	(6,611.0)	-	-	-	-	-	-	-	(4,943.0)	-	(4,943.0)

Source: Fed%: State%:

MARYLAND STATEWIDE TIP F.Y. 2011-2014

MDOT STIP # 65-0803-46

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
				10,257.0	2,538.0	12,795.0	-2,257.0	-2,538.0	-4,795.0

US 40, Pulaski Highway (High Priority Projects funds)	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
	SHA	BRTB	

Description: Construct interchange improvements to addresss operational issues at MD 715. Wident MD 715 from US 40 to Aberdeen Proving Ground (BRAC related).

Justification: This project will improve safety and operations along US 40. It will also improve access to the town of Aberdeen, Aberdeen Proving Ground and industrial parks in the area.

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.

Office of Planning
Maryland Department of Transportation

	Funding	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Current	Total	2,438.0	7,683.0	2,674.0	-	-	-	12,795.0
	Federal	-	7,583.0	2,674.0	-	-	-	10,257.0
	State	2,438.0	100.0	-	-	-	-	2,538.0
Proposed	Total	-	5,915.0	2,085.0	-	-	-	8,000.0
	Federal	-	5,915.0	2,085.0	-	-	-	8,000.0
	State	-	-	-	-	-	-	-
Net Change	Total	(2,438.0)	(1,768.0)	(589.0)	-	-	-	(4,795.0)
	Federal	-	(1,668.0)	(589.0)	-	-	-	(2,257.0)
	State	(2,438.0)	(100.0)	-	-	-	-	(2,538.0)

PHASE DETAIL

Current

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE		2,438.0		100.0									-	2,538.0	2,538.0
ROW													-	-	-
CON			7,583.0		2,674.0								10,257.0	-	10,257.0
OTH													-	-	-
TOTAL	-	2,438.0	7,583.0	100.0	2,674.0	-	-	-	-	-	-	-	10,257.0	2,538.0	12,795.0

Source: Fed%: State%:

Proposed

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	FY2015 Federal	FY2015 State	TOTAL Federal	TOTAL State	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON			5,915.0		2,085.0								8,000.0	-	8,000.0
OTH													-	-	-
TOTAL	-	-	5,915.0	-	2,085.0	-	-	-	-	-	-	-	8,000.0	-	8,000.0

Source: Fed%: State%:

Change

PHASE	FY2011 Federal	FY2011 State	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012 Federal	FY2012 State	FY2013 Federal	FY2013 State	FY2014 Federal	FY2014 State	TOTAL Federal	TOTAL State	TOTAL Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	(2,438.0)	-	(100.0)	-	-	-	-	-	-	-	-	-	(2,538.0)	(2,538.0)
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	(1,668.0)	-	(589.0)	-	-	-	-	-	-	-	(2,257.0)	-	(2,257.0)
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	(2,438.0)	(1,668.0)	(100.0)	(589.0)	-	-	-	-	-	-	-	(2,257.0)	(2,538.0)	(4,795.0)

Source: Fed%: State%:

U.S. Department of Transportation
Federal Highway Administration

DELMAR Division – Maryland

10 S. Howard St., Suite 2450
Baltimore, Maryland 21201

February 1, 2011

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 # 11-02) to amend the Fiscal Year (FY) 2011 Statewide Transportation Improvement Program (STIP) and FY 2011-2014 Baltimore Metropolitan Region Transportation Improvement Program (TIP).

The STIP/TIP is being amended to add the following two new projects:

- BRAC related intersections near Fort Meade (TIP # 65-0804-39) with a total cost of $50514.
- BRAC related intersections near Aberdeen Providing Ground (TIP # 65-0804-39) with a total cost of $38,995.

In addition, MDOT is amending the STIP/TIP to reduce funds for these existing projects:

- MD 175 from MD 295 to MD 170 (TIP # 61-0605-41)
- US 40, Pulaski Highway interchange at MD 715 (TIP 65-0803-46)

The total reduction of programmed funds for these two projects is $35,496.

We accept this modification 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,

for Kwame Arhin

Nelson J. Castellanos
Division Administrator

cc:
Heather Murphy, SHA
Mike Nixon, MDOT
Scott Pomento, SHA
Mary Deitz, SHA
Damilola Kehinde, SHA
Todd Lang, Baltimore MPO
Regina Aris, Baltimore MPO

U.S. Department of Transportation
Federal Highway Administration

DELMAR Division – Maryland

10 S. Howard St., Suite 2450
Baltimore, Maryland 21201

February 1, 2011

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Division Administrator

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U.S. Department of Transportation
Federal Highway Administration

DELMAR Division – Maryland

10 S. Howard St., Suite 2450
Baltimore, Maryland 21201

February 1, 2011

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

RECEIVED
FEB 3 2011
MDOT OF PLANNING & CAPITAL PROGRAMMING

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Sincerely yours,

for Nelson J. Castellanos
Division Administrator

cc:
Heather Murphy, SHA
Mike Nixon, MDOT
Scott Pomento, SHA
Mary Deitz, SHA
Damilola Kehinde, SHA
Todd Lang, Baltimore MPO
Regina Aris, Baltimore MPO

Maryland Department of Transportation
The Secretary's Office

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Beverley K. Swaim-Staley
Secretary

Darrell B. Mobley
Deputy Secretary

January 31, 2011

Mr. Nelson J. Castellanos
Division Administrator
Attn: Mr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Letitia Thompson
Regional Administrator
Attn: Ms. Michele Destra
Mr. Timothy Lidiak
Ms. Gail McFadden-Roberts
Federal Transit Administration
1760 Market Street. Suite 500
Philadelphia PA 19103

RE: Amendment to the Fiscal Year (FY) 2011 Maryland Statewide Transportation Improvement Program for BRAC Related Intersections near Fort Meade and Aberdeen Proving Ground. MDOT Control # 11-02 Revised.

Dear Mr. Castellanos and Ms. Thompson:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2011 Maryland Statewide Transportation Improvement Program (STIP) to reflect a highway amendment to the FY 2011-2014 Baltimore Region Transportation Improvement Program (TIP). This amendment was approved by the Baltimore Regional Transportation Board's (BRTB) on December 21, 2010 under BRTB Resolution # 11-15 (attached with additional documentation).

This amendment reflects programming of additional funding for the following new projects:

- BRAC Related Intersections near Fort Meade (FY 2011-2014 TIP# 61-0802-39)
- BRAC Related Intersections near Aberdeen Providing Ground (FY 2011-2014 TIP #65-0804-39)

It also reflects a reduction in programmed funds for the following existing projects:

- MD 175: MD 295 to MD 170 (FY 2011-2014 TIP# 61-0605-41)
- US 40, Pulaski Highway interchange at MD 715 (FY 2011-2014 TIP# 65-0803-46)

A summary of the amendment is provided below.

BRAC Related Intersections near Fort Meade (FY 2011-2014 TIP# 61-0802-39)
As reflected in the cash flows, there is approximately $24.7 million in additional Federal funding programmed for this project beyond what was programmed in the previous TIP.

The project also had additional scope of work and phase additions as follows:

- Added $1.0 million in project planning funds to conduct a regional analysis of the transportation impacts of the National Security Agency's (NSA's) Cyber Command Station along MD 32 (I-95 to MD 175).
- Added $3.0 million to the preliminary engineering phase for design of the MD 175 at Mapes and Reece Road Intersections.

The Federal funding was made available by using $9.0 million of High Priority Project funds from the MD 175 from MD 295 to MD 170 (TIP # 65-0605-41). Note that only a portion of this $9.0 million was actually programmed for the MD 175 project. Additional funding was made available as a result of an increase in SHA's obligation authority and from funding that was made available through the Hiring Incentives to Restore Employment (HIRE) Act, which President Obama signed into law in 2010. Other than the $9.0 million HPP earmark none of the additional Federal funding being programmed for Meade BRAC Intersection Project was previously programmed funds. Lastly, $7.5 million of Toll Credits (State funds) was made available to fund the Federal match requirements and state funds exceed the federally required match.

BRAC Related Intersections near Aberdeen Providing Ground (FY 2011-2014 TIP #65-0804-39)
For the BRAC Related Intersection near Aberdeen Providing Ground funding was added due to several additional phases being funded

The project also had additional scope phases were as follows:

- Added $0.7 million to the preliminary engineering (PE) phase for the MD 22 at MD 462/Paradise Road intersection.
- Added funds to the US 40 at MD 7/MD 159 intersection as follows:
  - $1.5 million added to Preliminary Engineering phase.
  - $0.7 million added to Right-of-way phase
  - $3.0 million added to Construction phase
- Added $1.3 million to the preliminary engineering phase the MD 22 at Beards Hill Road intersection.

In order to funding the additional phases for the BRAC Related Intersections near Aberdeen Providing Ground project funds were reduced from the US 40 at MD 715 interchange project. This funding was made available due to the fact that the construction bid for that project came in under the previously programmed amount.

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: Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, State Highway Administration (SHA)
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming, MDOT
Ms. Dami Kehinde, Regional Planner, Regional and Intermodal Planning Division, State Highway Administration (SHA)
Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, MDOT