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

May 18, 2011

Mr. Hassan Raza
Division Administrator
Attn: Ms. Anna Price
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Letitia Thompson
Regional Administrator
Attn: Ms. Michelle 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 (STIP) to Reflect Amendments to the FY 2011 National Capital Region Metropolitan Planning Organization Transportation Improvement Program to Add a Transit Project.
MDOT Control #11-17

Dear Mr. Raza and Ms. Thompson:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2011 Maryland Statewide Transportation Improvement Program to reflect a transit project amendment to the FY 2011 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP) which was approved by the TPB on May 6, 2011. The project included in this amendment is a new project and will utilize a FFY 2010 Transportation Appropriations earmark for $500,000, with a state match of $125,000, for a project total of $625,000. The project and the purpose for these changes are detailed in the attached STIP spreadsheets and MPO TIP resolution and are summarized here as follows:

Project Name	STIP #	TIP #	Funding Source Fed%/State%	New Total Project Cost
Capital Beltway South Side Transit Study	5868	5868	Section 5307 80/20	$625,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1295, 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, Director, Office of Planning and Preliminary Engineering, Maryland State Highway Administration
Ms. Lyn Erickson, Manager Regional Planning and Federal Liaison, Office of Planning and Capital Programming, Maryland Department of Transportation
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, Maryland Department of Transportation
Ms. Diane Ratcliff, Director, Office of Planning, Maryland Transit Administration

MARYLAND STATEWIDE TIP F.Y. 2011-2015

MDOT STIP # 5868

SUMMARY TABLE

Project	Amendment Criteria (A/B/C)	Conformity Status	Environmental Status	Current Funding Level Federal	State	Total	Net Change Federal	State	Total
	A	N/A	N/A	0.0	0.0	0.0	500.0	125.0	625.0

	Administration	Area/MPO	CTP Page (with year; ex. H-22 FY2005)
Captial Beltway South Side Transit Study	MTA	TPB	

Description: The Capital Beltway South Side Transit Study will determine the viability of transit use on the 11th and 12th lanes of the new Woodrow Wilson Bridge. Presently, the 11th and 12th lanes are being used for maintenance of traffic and breakdown/accident lanes only. The study will explore the option of utilizing these lanes for public transit via Bus Rapid Transit, Light Rail and Heavy Rail by analyzing each for cost effectiveness and ridership rates. Combined with the modelling of existing and projected land uses in the affected areas, the study will provide a recommendation for the mode of transit to be used on the Woodrow Wilson Bridge going forward. The study area covers the amrkets within or near the corridor between Alexandria, VA in the west and the WMATA Green Line Branch Avenue station in the East.

ustification

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	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
Proposed	Total	-	625.0	-	-	-	-	625.0
	Federal	-	500.0	-	-	-	-	500.0
	State	-	125.0	-	-	-	-	125.0
Net Change	Total	-	625.0	-	-	-	-	625.0
	Federal	-	500.0	-	-	-	-	500.0
	State	-	125.0	-	-	-	-	125.0

PHASE DETAIL in 000's

Current

PHASE	FY2010 Federal	FY2010 State	FY2011 Federal	FY2011 State	FY2012		FY2013		FY2014		FY2015		TOTAL Federal	Other	Total
PP/PE													-	-	-
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	Other	Total
PP/PE			500.0	125.0			-	-	-	-	-	-	500.0	125.0	625.0
ROW					-	-	-	-	-	-	-	-	-	-	-
CON							-	-	-	-	-	-	-	-	-
OTH							-	-	-	-	-	-	-	-	-
TOTAL	-	-	500.0	125.0	-	-	-	-	-	-	-	-	500.0	125.0	625.0

Source: ection 5307 Fed%: 80.0 State% 20.0

Change

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	State	Total
PP/PE	-	-	500.0	125.0	-	-	-	-	-	-	-	-	500.0	125.0	625.0
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	500.0	125.0	-	-	-	-	-	-	-	-	500.0	125.0	625.0

Source: ection 5307 Fed%: 80 State% 20

MARYLAND TRANSIT ADMINISTRATION

MARYLAND DEPARTMENT OF TRANSPORTATION
Martin O'Malley, Governor • Anthony G. Brown, Lt. Governor
Beverley K. Swaim-Staley, Secretary • Ralign T. Wells, Administrator

MEMORANDUM

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

ATTN: Mr. Mike Nixon

FROM: Ms. Diane Ratcliff, Director
MTA Office of Planning and Programming

DATE: April 26, 2011

SUBJECT: Amendment to FY 2011 Washington TIP

We are requesting an amendment of the Washington Region FY 2011 Transportation Improvement Program (TIP) to add the Capital Beltway South Side Mobility Study. The TIP amendment will reflect the award of $500,000 in FFY 2010 Surface Transportation Priorities funds flexed from Maryland State Highway Administration to MTA'sMD-95-X010 account with the Federal Transit Administration.

The Capital Beltway South Side Mobility Study will analyze the potential use of public transit on the 11th and 12th lanes of the new Woodrow Wilson Bridge. Following the study, recommendations will be made for the mode to be utilized going forward.

After your review, please process the requested amendment with the Metropolitan Washington Council of Governments for inclusion in the FY 2011-2016 TIP. If you have any questions, please do not hesitate to contact Mr. Michael Helta, MTA Transit Analyst at (410) 767-3795 or via email at mhelta@mta.maryland.gov.

cc: Ms. Lyn Erickson, Regional Planner, MDOT
Mr. John Gasparine, Transit Analyst, Office of Planning, MTA
Mr. Robert Schleigh, Deputy Director, Office of Planning, MTA
Ms. Tawanda Carter, Manager, Capital Programming, MTA

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Darrell B. Mobley
Deputy Secretary

April 29, 2011

The Honorable Muriel Bowser, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Bowser:

The Maryland Department of Transportation (MDOT) requests one amendment to the Maryland Transit Administration (MTA) portion and six amendments to the State Highway Administration portion of the FY 2011-2016 Transportation Improvement Program (TIP) as described in the attached memos. The purpose of the MTA amendment is to add a new project, the Capital Beltway South Side Transit Study, to the TIP. The purpose of the SHA amendments is to add funding to two projects (US 15 at Monocacy Boulevard and I-270 at Watkins Mill Road Extended), to add one new project (MD 4/Suitland Parkway), and to add funding to three grouped project categories (Congestion Management, Environmental Projects, and Urban Reconstruction). These projects are either exempt from the requirement to determine conformity or have been included in the currently approved air quality conformity analysis.

MDOT is requesting an amendment to add a new project, the MTA Capital Beltway South Side Transit Study, to the TIP. The FFY 2010 Transportation Appropriations bill provided a $500,000 earmark for this project. MDOT will apply the state match for a total project cost of $625,000.

Statewide, $70 million has been made available to SHA due to an increase in federal aid Obligational Authority assumptions, funds de-obligated on inactive projects, and non-allocated earmarks. Of this, $23.35 million will go to the Washington Region for the following amendments:

- I-270 at Watkins Mill Road Extended: add $1.0 million NHS funding for PE.
- MD 4/Suitland Parkway: add $1.0 million NHS funding to complete PE.
- US 15 at Monocacy Boulevard: add $900,000 STP funding for PE and remove $2.0 million of local money ($2 million in local funding remains).
- Congestion Management: add $4.95 million for construction ($1.25 million NHS funding and $3.7 million STP funding) and $100,000 NHS funding for PE. This includes the installation of UPS/LED lights and for sidewalk improvement projects.
- Urban Reconstruction: add $5.5 million STP funding for PE. Specifically, $3.0 million is for Middletown Streetscape in Frederick County and $2.5 million is for

pedestrian safety improvements from Forestville Road to Silver Hill Road in Prince George's County.

- Environmental Projects: add $5.7 million STP funding for Construction and $4.2 million STP funding for PE. Specifically, this includes the training, compliance, monitoring and research of the Total Daily Maximum Load (TDML) requirements; installation of trees; as well as pavement remedial projects throughout the Washington region.

MDOT requests that these amendments be approved by the Transportation Planning Board (TPB) Steering Committee on its May 6, 2011 meeting.

We appreciate your cooperation in this matter. If you have any questions or comments, please do not hesitate to contact Ms. Lyn Erickson, at 410-865-1279, toll-free at 888-713-1414 or via email at lerickson@mdot.state.md.us. Of course, please feel free to contact me directly.

Thank You,

Donald A. Halligan, Director
Office of Planning and Capital Programming

Attachments

cc: Ms. Mary Deitz, Director, Regional and Intermodal Planning Division, State Highway Administration
Ms. Lyn Erickson, Manager, Office of Planning and Capital Programming, Maryland Department of Transportation
Mr. Ronald Kirby, Director of Transportation, Metropolitan Washington Council of Governments
Ms. Diane Ratcliff, Director, Office of Planning, Maryland Transit Administration
Mr. Michael Nixon, Manager, Office of Planning and Capital Programming, Maryland Department of Transportation

TPB SR16- 2011
May 6, 2011

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2011- 2016 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO FUND THE CAPITAL BELTWAY SOUTH SIDE TRANSIT STUDY AND SIX HIGHWAY PROJECTS, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 17, 2010 the TPB adopted the FY 2011-2016 TIP; and

WHEREAS, in the attached letter of April 29, 2011 MDOT has requested an amendment to the FY 2011-2016 TIP to include $625,000 in FTA Section 5307 and matching funds for the Capital Beltway South Side Transit Study to look at the viability of transit use on the 11th and 12th lanes of the Woodrow Wilson Bridge, and $3.35 million in NHS and matching funds together with $20 million in STP and matching funds for the following six highway projects:

- I-270/Watkins Mill Road Extended,
- Suitland Parkway Interchange,
- US 15 at Monocacy Boulevard,
- Congestion Management,
- Urban Reconstruction,
- Environmental Projects,

as described in the attached materials, and

WHEREAS, these projects are already included in the air quality conformity analysis or are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency (EPA) regulations "40 CFR Parts 51 and 93 Transportation Conformity Rule Amendments: Flexibility and Streamlining; Final Rule," issued in the May 6, 2005 *Federal Register;*

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2011-2016 to include $625,000 in FTA Section 5307 and matching funds for the Capital Beltway South Side Transit Study, and $3.35 million in NHS and matching funds together with $20 million in STP and matching funds for the following six highway projects:

- I-270/Watkins Mill Road Extended,
- Suitland Parkway Interchange,
- US 15 at Monocacy Boulevard,
- Congestion Management,
- Urban Reconstruction,
- Environmental Projects,

as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on May 6, 2011.

MDOT/State Highway Administration

Interstate

I-270

TIP ID: 3044 Agency ID: MO8391 Title: I 270/ Watkins Mill Road Extended Complete: 2016

	Source	Fed/St/Loc	Previous Funding	FY 11	FY 12	FY 13	FY 14	FY15	FY 16	Source Total
Facility: I 270 Interchange	Local	0/0/100	10,000 a							
From: Watkins Mill Road Extended	NHS	80/20/0	1,668 a	1,213 a	61 a					1,274
To:									*Total Funds:*	*1,274*

Description: Construct a new interchange at Watkins Mill Road Extended. This consists of a full diamond interchange connecting I-270 to and from Watkins Mill Road Extended. This also includes two-lane Collector-Distributor roads on I-270 in the northbound and southbound directions and the completion of the four-to-six lane connection of Watkins Mill Road from MD 117 to MD 355.

Amendment - Change Funding Requested on: 5/6/2011

Add $1 million in NHS and state funds in FY 2011 for PE.

Primary

MD 4, Pennsylvania Avenue

TIP ID: 3547 Agency ID: PG6181 Title: Suitland Parkway Interchange Complete: 2016

Facility: MD 4 Pennsylvania Avenue Interchange	NHS	80/20/0	2,210 a	1,000 a						1,000
From: Suitland Parkway			585 b							
To:									*Total Funds:*	*1,000*

Description: This project will replace the at-grade intersection at Suitland Parkway with a grade-separated interchange, and widen MD 4 to a 6 lane freeway.

Amendment - Add New Project Requested on: 5/6/2011

Amend this project into the FY 2011-2016 TIP with $1 million in NHS and state funds in FY 2011 for PE.

US 15, Catoctin Mountain Highway

TIP ID: 4892 Agency ID: FR5711 Title: US 15 at Monocacy Boulevard Complete: 2016

Facility: US 15 Catoctin Mountain Highway	Local	0/0/100			2,000 a					2,000
From: Monocacy Blvd.	SP	80/20/0	713 a		41 a					41
To:	STP	80/20/0		900 a						900
									Total Funds:	*2,941*

Description: Study to develop interchange options at Monocacy Boulevard.

Amendment - Change Funding Requested on: 5/6/2011

Removed $2 million from local funds and added $900,000 in STP and state funds in FY 2011.

Other

System Preservation Projects

	Source	Fed/St/Loc	Previous Funding	FY 11	FY 12	FY 13	FY 14	FY15	FY 16	Source Total
TIP ID: 3085 Agency ID: Title: Congestion Management										Complete: 2010
Facility:	CMAQ	80/20/0	2,162 c	2,277 c	22,200 c	2,220 c	4,440 c			31,137
From:	NHS	80/20/0	537 c	100 a	376 c	360 c	890 c			3,629
To:				1,903 c						
	STP	80/20/0	174 c	3,879 c	103 c	98 c	243 c			4,323
									Total Funds:	***39,089***

Description: Congestion management program includes projects associated with the following: traffic management - new or reconstruct signals, signing and lighting; signal systemization; commuter action - engineering and construction of Park-n-Ride facilities; CHART - engineering and construction of ITS projects; and intersection capacity improvement - engineering and construction of intersection improvements.

Amendment - Change Funding — **Requested on:** 5/6/2011

Add $1.25 million in NHS and state funds, and $3.7 million in STP and state funds, for construction ($4.95 million total) and $100,000 in NHS funds for engineering in FY 2011.

TIP ID: 3083 Agency ID: Title: Urban Reconstruction										Complete: 2010
Facility:	STP	80/20/0	3,361 c	5,500 a	3,043 c	1,614 c				13,690
From:				3,533 c						
To:									*Total Funds:*	***13,690***

Description: Rehabilitation or reconstruction which would include drainage, curb and gutter, pavement milling and resurfacing, streetscapes, sidewalks, signs, markings, and lighting.

Administrative Modification - Change Funding — **Approveed on:** 3/30/2011

Transferring $3.37 million from FY14 to $1.68 million in FY11 and $1.68 million FY12.

Amendment - Change Funding — **Requested on:** 5/6/2011

Add $5.5 million in STP and state funds in FY 2011 for streetscaping and pedestrian safety.

TIP ID: 3038 Agency ID: Title: Environmental Projects										Complete: 2010
Facility:	ARRA	100/0/0	777 c	333 c	74 c	407 c				814
From:	ARRA/TIGER	100/0/0	3,024 c							
To:	NHS	80/20/0	2,035 c	1,369 c	370 c	370 a	370 c			2,479
	STP	80/20/0	4,415 c	4,200 a	1,937 c	2,358 b				23,104
				14,609 c						
									Total Funds:	***26,397***

Description: Noise abatement, wetland replacement, reforestation and landscape planting.

Administrative Modification - Change Funding — **Approveed on:** 3/30/2011

SHA is transferring $5,898 from FY14 to FY11 in order to add money for the Total Maximum Daiyl Load Requirement,.

Amendment - Change Funding — **Requested on:** 5/6/2011

Add $5.7 million (construction) and $4.2 million (engineering) in STP and state funds in FY 2011 for Total Maximim Daily Load Projects.

	Source	Fed/St/Loc	Previous Funding	FY 11	FY 12	FY 13	FY 14	FY15	FY 16	Source Total

MDOT/Maryland Transit Administration

Transit

Capital Beltway South Side Transit Study

TIP ID: 5868 Agency ID: 1420 Title: Capital Beltway South Side Transit Study Complete: 2013

Facility:	Section 5307	80/20/0	625 d		625
From:				*Total Funds:*	*625*
To:					

Description: The Capital Beltway South Side Transit Study will determine the viability of transit use on the 11th and 12th lanes of the new Woodrow Wilson Bridge. Presently the 11th and 12th lanes are being used for maintenance of traffic and breakdown/accident lanes only. The study will explore the option of utilizing these lanes for public transit via Bus Rapid Transit, Light Rail, and Heavy Rail by analyzing each for cost effectiveness and ridership rates. Combined with the modeling of existing and projected land uses in the affected areas, the study will provide a recommendation for the mode of transit to be used on the Woodrow Wilson Bridge going forward. The study area covers the markets within or near the corridor between Alexandria, VA in the west and the WMATA Green Line Branch Avenue station in the East.

Amendment - Add New Project **Requested on:** 5/6/2011

Amend this project into the FY 2011-2016 TIP with $625 in Section 5307 and state funds for study in FY 11.