



NATIONAL CAPITAL REGION  

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TRANSPORTATION PLANNING BOARD

Item #5

**MEMORANDUM**

April 10, 2014

To: Transportation Planning Board

From: Gerald Miller *GM*  
Acting Co-Director,  
Department of Transportation Planning

Re: Steering Committee Actions

At its meeting on April 4, 2014, the TPB Steering Committee approved the following resolutions:

- SR11-2014: Resolution on an amendment to the FY 2013-2018 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to include funding for improvement projects on US 1, Baltimore Avenue; MD 4, Pennsylvania Avenue; and MD 5, Branch Avenue; as requested by the Maryland Department of Transportation (MDOT)
- SR12-2014: Resolution on an amendment to the FY 2013-2018 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to modify funding for the I-66 GMU/Vienna Metro Station Accessibility Improvements Project, as requested by the Virginia Department of Transportation (VDOT)
- SR13-2014: Resolution on an amendment to the FY 2013-2018 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to include funding for fourteen new projects, as requested by the District Department of Transportation (DDOT)

The TPB Bylaws provide that the Steering Committee “shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action.”



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

**RESOLUTION ON AN AMENDMENT TO THE FY 2013-2018 TRANSPORTATION  
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY  
CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR IMPROVEMENT  
PROJECTS ON US 1, BALTIMORE AVENUE; MD 4, PENNSYLVANIA AVENUE;  
AND MD 5, BRANCH AVENUE; 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 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) 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 July 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of March 27, 2014 MDOT has requested an amendment to the FY 2013-2018 TIP to include \$10.388 million in state funding for drainage improvements along US 1, Baltimore Avenue; \$29.322 million in state funding and \$647,000 in National Highway Performance Program (NHPP) funding for the reconstruction of MD 4, Pennsylvania Avenue; and \$10.868 million in NHPP funding for resurfacing and safety improvements on MD 5, Branch Avenue, as described in the attached materials; and

**WHEREAS**, these projects 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 National Capital Region Transportation Planning Board amends the FY 2013-2018 TIP to include \$10.388 million in state funding for drainage improvements along US 1, Baltimore Avenue; \$29.322 million in state funding and \$647,000 in National Highway Performance Program (NHPP) funding for the reconstruction of MD 4, Pennsylvania Avenue; and \$10.868 million in NHPP funding for resurfacing and safety improvements on MD 5, Branch Avenue, as described in the attached materials.

**Adopted by the Transportation Planning Board Steering Committee at its regular meeting on April 4, 2014.**





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

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**James T. Smith, Jr.**  
Secretary

March 27, 2014

The Honorable Patrick Wojahn, 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 Wojahn:

The Maryland Department of Transportation (MDOT) requests three amendments to the State Highway Administration (SHA) portion of the FY 2013-2018 Transportation Improvement Program (TIP) as described in the attached memo. The amendments are needed to reflect the breakout of three projects from areawide TIP projects. Our Federal partners have expressed that all individual projects that are eligible to be included and identified in the "grouped" or "areawide" projects category that cost over \$10 million be treated as a stand-alone project and given its own TIP ID and line item. These projects do not require a conformity analysis.

The Maryland FY 2014-2019 Consolidated Transportation Program allocates these additional funds for these projects. The amendment details are summarized below and in the attached memo.

TIP ID #	Project	Phase	Amount of New Funding	Comment
6182	US 1, Baltimore Avenue, from MD 212 to south of Ammendale Road and at Ammendale Road (Drainage Improvements)	CO	\$10,387,520	Breakout from parent areawide grouped project "Environmental Projects."
6183	MD 4, Pennsylvania Avenue, from Forestville Road to MD 458 (Urban Reconstruction Improvements)	PE, RW, CO	\$29,969,000	Breakout from parent areawide grouped project "Urban Reconstruction."
6181	MD 5, Branch Avenue, south of I-95/I-495 to MD 223 (Resurfacing and Safety Improvements)	CO	\$10,868,000	Breakout from parent areawide grouped project "Resurfacing and Rehabilitation."

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee on its April 4, 2014 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which 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.

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

The Honorable Patrick Wojahn  
Page Two

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](mailto:lerickson@mdot.state.md.us). Of course, please feel free to contact me directly. Thank you.

Sincerely

A handwritten signature in blue ink that reads "Michael W. Nixon". The signature is written in a cursive style.

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

Attachment

cc: Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, SHA  
Ms. Lyn Erickson, Manager, 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

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



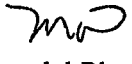
James T. Smith, Jr., *Secretary*  
Melinda B. Peters, *Administrator*

MARYLAND DEPARTMENT OF TRANSPORTATION

**MEMORANDUM**

TO: Mr. Don Halligan  
Director, Planning and Capital Programming  
Maryland Department of Transportation

ATTN: Mr. Mike Nixon  
Ms. Lyn Erickson

FROM: Mary Deitz, Chief   
Regional and Intermodal Planning Division

DATE: March 21, 2014

SUBJECT: Amendment Request to the Fiscal Year (FY) 2013 Transportation Improvement Program (TIP) for the National Capital Region

The State Highway Administration (SHA) hereby requests an amendment of the FY 2013 National Capital Region TIP. The additional funding programmed for three projects in the National Capital Region is summarized below and detailed further in the attached TIP sheets.

This amendment is necessary to reflect the breakout of three projects from areawide TIP projects, because these projects' costs exceed \$10 million, the limit for areawide projects. This amendment reflects:

- The breakout of MD 5 resurfacing construction from south of I-95/I-495 to MD 223 from the Resurfacing and Rehabilitation areawide project (TIP 3082 MD #13-93 08/26/2013);
- The breakout of US 1 drainage improvements construction at MD 212 and Ammendale Road from the Environmental Projects areawide project (TIP 3038 MC #13-93 08/26/2013); and,
- The breakout of MD 4 community safety and enhancement improvements construction between Forestville Road and MD 458 from the Urban Reconstruction areawide project (TIP 3083 MC #13-93 08/26/2013).

The State's FY 2014-2019 Consolidated Transportation Program allocates these additional funds for these three projects.

TIP ID	Project	Phase	Previously Programmed Funding	Newly Programmed Funding	Comment
N/A	MD 5 (South of I-95/I-495 to MD 223) Resurfacing and Safety Improvements	CO	\$153,000	\$10,868,000	Breakout from parent areawide Resurfacing and Rehabilitation (TIP 3082, MC#1393, 08/26/2013). Add \$10.9 million in NHPP funds to the FY 2013 TIP for the Construction phase of the resurfacing of MD 5 from south of I-95/I-495 to MD 223. These funds include \$8.7 million for FY 15 and \$2.2 million for FY 16.
N/A	US 1 (MD 212 to south of Ammendale Road and at Ammendale Road) Drainage Improvements	CO	\$0	\$10,387,520	Breakout from parent areawide Environmental Projects (TIP 3038 MC #13-93 08/26/2013). Add \$10.4 million in State funds to the FY 2013 TIP for the Construction phase for drainage improvements along US 1 between MD 212 and south of Ammendale Road. These funds include \$3.4 million for FY 14, \$3.5 million FY 15 and \$3.5 million for FY 16.
N/A	MD 4 (Forestville Road to MD 458) Urban Reconstruction Improvements	PE RW CO	\$2,203,000	\$29,969,000	Breakout from parent areawide Urban Reconstruction (TIP 3083 MC #13-93 08/26/2013). Add \$30 million in NHPP and State funds to the FY 2013 TIP for PE, RW, and CO for safety, pedestrian, and bicycle improvements along MD 4 from Forestville Road to MD 458. These funds include \$0.6 million in NHPP funds for Preliminary Engineering (FY 2015), \$0.5 million in State funds for Right-of-Way (\$0.3 million, FY 2015; and \$0.2 million, FY 2016), and \$28.8 million for Construction (\$2.9 million, FY 2015; \$12.2 million, FY 2016; \$8.9 million, FY 2017; \$4.8 million, FY 2018).

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding programmed for transit or any allocations of state aid in lieu of federal aid to local jurisdictions.

After your review, please forward this request to the Washington Metropolitan Council of Governments. Upon approval of the requested TIP administrative modification, please process an administrative modification to the FY 2013 STIP using the funding information attached. If you have any questions, please do not hesitate to contact Ms. Damilola Kehinde, Senior Regional Planner, SHA at 410-545-5560 or [dkehinde@sha.state.md.us](mailto:dkehinde@sha.state.md.us).



Mr. Don Halligan  
Page Three

Attachment

cc: Ms. Felicia Alexander, Deputy Director of Planning and Preliminary Engineering, SHA  
Mr. Matt Baker, Assistant Regional Planner, SHA  
Ms. Damilola Kehinde, Regional Planner, SHA  
Mr. David Rodgers, Assistant Regional Planner, SHA  
Mr. Brian Young, District Engineer, SHA


**SUBURBAN MARYLAND  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**MDOT/State Highway Administration**


**Other**  
**System Preservation Projects**

<b>TIP ID: 6182</b>	<b>Agency ID:</b>	<b>Title: US 1, Baltimore Avenue</b>	<b>Complete:</b>						
Facility: US 1 Baltimore Avenue	State/Local	0/100/0		3,462 c	3,463 c	3,463 c			10,388
From: MD 212 Ritz Way									
To: South of Ammendale Road at MVA Entranc									<b>Total Funds: 10,388</b>

Description: Drainage improvements along US 1 (Baltimore Avenue) from MD 212 (Ritz Way) to south of Ammendale Road at the MVA entrance. This project includes the replacement of a culvert under US 1 (Baltimore Avenue) at the Ammendale Road intersection. 

**Amendment: US 1 - Drainage Improvements** Requested on: 4/4/2014  
Breakout from parent areawide Environmental (TIP ID: 3038). Add \$10.4 million in State funds to the FY 2013 TIP for Construction phase for drainage improvements along US 1 between MD 212 and south of Ammendale Road. These funds include \$3.4 million for FY 14, \$3.5 million FY 15 and \$3.5 million for FY 16.

<b>TIP ID: 6183</b>	<b>Agency ID:</b>	<b>Title: MD 4, Pennsylvania Avenue</b>	<b>Complete:</b>						
Facility: MD 4 Pennsylvania	NHPP	80/20/0			647 a				647
From: Forestville Road									
To: MD 458 Silver Hill Road	State/Local	0/100/0			333 b	189 b	8,873 c	4,841 c	29,322
					2,935 c	12,151 c			
									<b>Total Funds: 29,969</b>

Description: Urban Reconstruction of MD 4 (Pennsylvania Avenue) from Forestville Road to MD 458 (Silver Hill Road). Project included the construction of raised curb along roadway, sidewalk along southbound MD 4, a hiker/biker trail along northbound MD 4, on-road bicycle accommodations, and other traffic calming improvements. 

**Amendment: MD 4 - Urban Reconstruction** Requested on: 4/4/2014  
Breakout from parent areawide Urban Reconstruction (TIP ID 3083). Add \$30 million in NHPP and State funds to the FY 2013 TIP for the Preliminary Engineering, Construction, and Right-of-Way phases for safety, pedestrian, and bicycle improvements along MD 4 (Pennsylvania Avenue) from Forestville Road to MD 458 (Silver Hill Road). These funds include \$0.6 million in NHPP funds for Preliminary Engineering (FY 2015), \$0.5 million in State funds for Right-of-Way (\$0.3 million, FY 2015; and \$0.2 million, FY 2016), and \$28.8 million for Construction (\$2.9 million, FY 2015; \$12.2 million, FY 2016; \$8.9 million, FY 2017; \$4.8 million, FY 2018).

<b>TIP ID: 6181</b>	<b>Agency ID:</b>	<b>Title: MD 5, Branch Avenue</b>	<b>Complete:</b>						
Facility: MD 5 Branch Avenue	NHPP	80/20/0			8,673 c	2,195 c			10,868
From: I 95/495 Capital Beltway									
To: MD 223 Woodyard Road									<b>Total Funds: 10,868</b>

Description: Resurfacing and safety improvements from south of I-95/I-495 (Capital Beltway) to MD 223 (Woodyard Road). 

**Amendment: MD 5 - Resurfacing** Requested on: 4/4/2014  
Breakout from parent areawide Resurfacing and Rehabilitation (TIP ID: 3082). Add \$10.9 million in NHPP funds to the FY 2013 TIP for Construction phase and of the resurfacing of MD 5 from south of I-95/I-495 (Capital Beltway) to MD 223 (Woodyard Road). These funds include \$8.7 million for FY 15 and \$2.2 million for FY 16.

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

**RESOLUTION ON AN AMENDMENT TO THE FY 2013-2018 TRANSPORTATION  
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY  
CONFORMITY REQUIREMENT TO MODIFY FUNDING FOR THE I-66 GMU/VIENNA  
METRO STATION ACCESSIBILITY IMPROVEMENTS PROJECT, AS REQUESTED  
BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)**

**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 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) 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 July 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of March 24, 2014 VDOT has requested an amendment to the FY 2013-2018 TIP to modify funding, adding a net of \$11.7 million in advanced construction funds to FY 2014 for the provision of bus access from I-66 at Vaden Drive to and from the GMU/Vienna Metro Station, as described in the attached materials; and

**WHEREAS**, this project is already included in the conformity analysis of the 2013 CLRP;

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board amends the FY 2013-2018 TIP to modify funding, adding a net of \$11.7 million in advanced construction funds to FY 2014 for the provision of bus access from I-66 at Vaden Drive to and from the GMU/Vienna Metro Station, as described in the attached materials.

**Adopted by the Transportation Planning Board Steering Committee at its regular meeting on April 4, 2014.**





# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive  
Fairfax, VA 22030

CHARLES A. KILPATRICK, P.E.  
COMMISSIONER

March 24, 2014

The Honorable Patrick Wojahn, Chairman  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E., Suite 300  
Washington, DC 20002-4201

RE: National Capital Region FY 2013-2018 Transportation Improvement Program Amendment  
for I-66 GMU/Vienna Metro Station Accessibility Improvements (UPC# 81009)

Dear Chairman Wojahn:

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2013-2018 Transportation Improvement Program (TIP) to add funding for the I-66 GMU/Vienna Metro Station Accessibility Improvements Project. The amendment is needed to reflect the latest planned funding obligations for this project. VDOT will provide bus access at Vaden Drive to and from the Vienna Metro Station via a ramp from the I-66 eastbound HOV lane and a ramp to the I-66 westbound HOV lane. The project area extends eight-tenths of a mile.

This project is already in the 2013-2018 TIP. The amendment adds a net of \$11,697,598 in federal funds and state matching to the TIP. The proposed funds are included in recent allocations by the Commonwealth Transportation Board as part of VDOT's FY 2014-2019 Six Year Improvement Program. While the proposed funds are new to the TIP, they are part of the total federal and state funding estimates included in VDOT's financial plan for the 2010 CLRP update. This amendment will not impact the regional air quality conformity analysis since the project was included in the approved air quality conformity analysis for the 2012 CLRP.

Mr. Patrick Wojahn  
March 24, 2014  
Page 2

VDOT requests that this TIP Amendment be considered and acted upon by the Transportation Planning Board's Steering Committee at its meeting on April 4, 2014. VDOT's representative will attend the meeting and be available to answer any questions about the amendments.

Thank you for your consideration of this request.

Sincerely,



Helen L. Cuervo, P.E.  
District Administrator  
Northern Virginia District

Copy: Ms. Dianne Mitchell, VDOT  
Ms. Renée Hamilton, VDOT-NoVA  
Ms. Maria Sinner, P.E., VDOT-NoVA  
Ms. Lauren Mollerup, P.E., VDOT-NoVA  
Mr. Kanathur Srikanth, VDOT-NoVA







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

**RESOLUTION ON AN AMENDMENT TO THE FY 2013-2018 TRANSPORTATION  
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY  
CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR FOURTEEN NEW  
PROJECTS, AS REQUESTED BY THE DISTRICT DEPARTMENT OF  
TRANSPORTATION (DDOT)**

**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 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) 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 July 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of April 4, 2014 DDOT has requested an amendment to the FY 2013-2018 TIP to include:

- \$1.7 million in National Highway Performance Program (NHPP) funds for a replacement of the Monroe Street NE bridge over CSX and WMATA tracks,
- \$3.5 million in NHPP funds for an emergency communication system in the tunnel underneath the National Mall,
- \$5 million in local funds for the relocation of DDOT's Traffic Management Center/Communication Hub,
- \$750,000 in NHPP funds for the rehabilitation of the I-395 HOV bridge over the Potomac River,
- \$10 million in local funds for the Bloomingdale/LeDroit Park Medium Term Flood Mitigation project, and
- \$2 million in Surface Transportation Program (STP) funds for an Adaptive Signal Control System,
- \$700,000 in National Recreational Trails (NRT) funds for the resurfacing of the Capital Crescent Trail,
- \$600,000 in NHPP funding for a study to make improvements in Cleveland Park,
- \$3 million in STP funds for the Mid City East neighborhood improvement project,
- \$500,000 in State Planning & Research Program (SPR) funding for the Research, Innovation, Implementation and Evaluation project,

- \$1.5 million in STP funding for the implementation of the MoveDC plan,
- \$4 million in STP funding for a study to construct Maryland Avenue, SW between 7<sup>th</sup> Street SW and 12<sup>th</sup> Street SW,
- \$2.2 million in local funding to repairs along Normanstone Drive NW and Fulton Street NW, and
- \$1 million in NHPP funding for a Florida Avenue Transportation Study,

as described in the attached materials; and

**WHEREAS**, these projects 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 National Capital Region Transportation Planning Board amends the FY 2013-2018 TIP to include:

- \$1.7 million in NHPP funds for a replacement of the Monroe Street NE bridge over CSX and WMATA tracks,
- \$3.5 million in NHPP funds for an emergency communication system in the tunnel underneath the National Mall,
- \$5 million in local funds for the relocation of DDOT’s Traffic Management Center/Communication Hub,
- \$750,000 in NHPP funds for the rehabilitation of the I-395 HOV bridge over the Potomac River,
- \$10 million in local funds for the Bloomingdale/LeDroit Park Medium Term Flood Mitigation project, and
- \$2 million in STP funds for an Adaptive Signal Control System,
- \$700,000 in NRT funds for the resurfacing of the Capital Crescent Trail,
- \$600,000 in NHPP funding for a study to make improvements in Cleveland Park,
- \$3 million in STP funds for the Mid City East neighborhood improvement project,
- \$500,000 in State Planning & Research Program (SPR) funding for the Research, Innovation, Implementation and Evaluation project,
- \$1.5 million in STP funding for the implementation of the MoveDC plan,
- \$4 million in STP funding for a study to construct Maryland Avenue, SW between 7<sup>th</sup> Street SW and 12<sup>th</sup> Street SW,
- \$2.2 million in local funding to repairs along Normanstone Drive NW and Fulton Street NW, and
- \$1 million in NHPP funding for a Florida Avenue Transportation Study,

as described in the attached materials.

**Adopted by the Transportation Planning Board Steering Committee at its regular meeting on April 4, 2014.**

**GOVERNMENT OF THE DISTRICT OF COLUMBIA**  
**DEPARTMENT OF TRANSPORTATION**



**d. Policy, Planning, Sustainability Administration**

April 04, 2014

The Honorable Patrick Wojahn, Chairperson  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street N.E., Suite 300  
Washington, DC 20002-4290

Dear Chairman Wojahn,

The District Department of Transportation (DDOT) requests that the District's portion of the FY 2013-2018 Transportation Improvement Program (TIP) be amended to include program funding for fourteen (14) new projects that were selected as a part of the District's Capital Budget process. The following table lists the new projects with funding in FY 2013-2018 that is proposed for an amendment to be included in the FY 2013-2018 TIP:

<b>Project Title</b>	<b>FY 2013-2018 Total Funding</b>
Monroe Street, N.E. Bridge Over CSX & WMATA	\$1,700,000
Emergency Communication System in the Mall Tunnel	\$3,500,000
Relocation of DDOT Traffic Management Center/Communication Hub	\$5,000,000
Rehabilitation of I-395 HOV Bridge Over Potomac River	\$750,000
Bloomington/LeDroit Park Medium Term Flood Mitigation Project	\$10,000,000
Construction of DDOT Adaptive Signal Control System	\$2,000,000
Capital Crescent Trail Resurfacing	\$700,000
Cleveland Park Study	\$600,000
Mid City East	\$3,000,000
Research Innovation, Implementation and Evaluation	\$500,000

MoveDC Implementation	\$1,500,000
Maryland Avenue, SW	\$4,000,000
Normanstone/Fulton Street Culvert &LID	\$2,200,000
Florida Avenue Transportation Study	\$1,000,000

These projects do not add additional capacity for motorized vehicles and do not require conformity analysis or public review and comment. The funding sources have been identified, and the TIP will remain fiscally constrained. Therefore, DDOT requests that the TPB Steering Committee approve this amendment at its April 4, 2014 meeting.

We appreciate your cooperation in this matter. Should you have questions regarding this amendment, please contact Mark Rawlings at (202) 671-2234 or by e-mail at [mark.rawlings@dc.gov](mailto:mark.rawlings@dc.gov). Of course, feel free to contact me directly.

Sincerely,



Samuel Zimbabwe  
Associate Director, Policy, Planning, and Sustainability Administration (PPSA)

- cc: Mark Rawlings, DDOT – PPSA (via e-mail)  
Jameshia Peterson, DDOT – PPSA (via email)  
Matt Brown, DDOT – Resource Management (via e-mail)

**DISTRICT OF COLUMBIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**DDOT**

**Interstate**

**Rehabilitation of I-395 HOV Bridge over Potomac River**

TIP ID: <b>6187</b>	Agency ID: <b>MRR27A</b>	Title: <b>Rehabilitation of I-395 HOV Bridge over Potomac River</b>						Complete:	
Facility: I-395 HOV	NHPP	80/20/0		750 a				750	
From: Over Potomac River								<b>Total Funds:</b>	<b>750</b>
To: Over Potomac River									

Description: Repair extensive pier cracking, superstructure and substructure rehabilitation.

**Secondary**

**Mid City East**

TIP ID: <b>6184</b>	Agency ID: <b>OSS14A</b>	Title: <b>Mid City East</b>						Complete:	
Facility: Eckington, Bloomingdale, LeDroit, Hannover	STP	80/20/0		500 d		2,500 c		3,000	
From: Eckington								<b>Total Funds:</b>	<b>3,000</b>
To: Shaw									

Description: The Mid City East Livability Study seeks to improve physical connectivity among the neighborhoods of Mid City East and their connections to the opportunities and assets of the larger city. Local transportation networks are envisioned as safe and comfortable for travelers of all ages and abilities, contributing to the health of the community and environment and celebrating local identity. The study covers the neighborhoods of Eckington, Bloomingdale, LeDroit, Hannover-Bates, and parts of Shaw.

**Bike/Ped**

**Capital Cresent Trail Resurfacing**

TIP ID: <b>6192</b>	Agency ID: <b>PM0D6A</b>	Title: <b>Capital Cresent Trail Resurfacing</b>						Complete:	
Facility: Capital Cresent Trail	NRT	100/0/0		700 c				700	
From: Georgetown								<b>Total Funds:</b>	<b>700</b>
To: MD Border									

Description: This project will provide a comprehensive inventory of all traffic control and parking signs on District streets and an integrated information maintenance system for tracking, public information, and sign life cycle maintenance. Additionally, evaluate and recommend signs for compliance with state and federal standards, remove and/or replace deficient signs, and establish annual sign maintenance and inspection program.



**DISTRICT OF COLUMBIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Bridge**  
**Bridge Replacement/Rehabilitation Program**

TIP ID: **6196**    Agency ID: **PM0D8A**    Title: **Emergency Communication System in the Mall Tunnel**    Complete:

Facility: Mall Tunnel    From: NHPP    Fed/St/Loc: 84/16/0    Amount: 3,500 c    Source Total: 3,500

To:    **Total Funds: 3,500**

Description: Upgrading and installation of a new communication system in the District's visiting tunnel to improve safety and security.

**Monroe Street, NE Bridge over CSX & WMATA**

TIP ID: **6197**    Agency ID: **MRR26A**    Title: **Monroe Street, NE Bridge over CSX & WMATA**    Complete:

Facility: Monroe Street Bridge    From: NHPP    Fed/St/Loc: 80/20/0    Amount: 1,700 a    Source Total: 1,700

To:    **Total Funds: 1,700**

Description: Existing Monroe Street Bridge over Metro tracks is in poor condition. This project is for the Bridge replacement.

**DISTRICT OF COLUMBIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>ITS</b>									
<b>Traffic Operations Improvements Citywide</b>									
TIP ID: <b>6191</b> Agency ID: <b>OSS13A</b> Title: <b>Adaptive Signal Control System</b>									Complete:

Facility: Citywide	STP	100/0/0		2,000	c				2,000
From: Citywide									
To: Citywide									
<b>Total Funds:</b>									<b>2,000</b>

Description: The goal of this project is to implement adaptive traffic signal control system on critical corridors in the District for more efficient traffic signal operations. The scope of work will include, but is not limited to, the following items:

- 1.Furnishing installing and testing the vehicle detectors at the stop bars of the specified intersections as well as the mid-blocks of the segments.
- 2.Establishment and maintenance of temporary traffic control, reconfiguring the devices in conjunction with changes in work areas; and their removal and disposal upon project completion, including restoration of areas disturbed by temporary traffic detours to their original condition. All maintenance of traffic shall be coordinated with work performed at other projects that may be underway in the vicinity.
- 3.Furnishing, installing and testing the 2070E Traffic Signal Controllers at the specified intersections.
- 4.Furnishing, installing and testing the central adaptive signal control software at DDOT Traffic Management Center (TMC).
- 5.Establishment of communications between the field controllers and TMC servers.
- 6.Performing system integration of the software and hardware.
- 7.Evaluating the performance of the constructed adaptive signal control system with before-and-after analysis.
- 8.Provision of system training on the Adaptive Signal Control System.

TIP ID: <b>6198</b> Agency ID: <b>Temp1317</b> Title: <b>Relocation of DDOT Traffic Management Center/Communication Hub</b>									Complete:
Facility: DC		0/0/100		5,000	a				5,000
From:									
To:									
<b>Total Funds:</b>									<b>5,000</b>

Description: District Department of Transportation (DDOT) plans to relocate its Traffic Management Center (TMC) in the coming years. DDOT will analyze the alternative solutions, perform field data collection and develop a detailed PS&E packet for construction. The PS&E Package will include Network Architecture Schematics, Communication Tables, Device/End-Point Details, Splicing Details, Fiber Routing Design and New Hub Building Design.

Based on the PS&E package, DDOT will hire a construction contractor to implement relocation of the Traffic Management Center/Communication Hub. The scope of work will include, but not limited to, constructing a new hub building to host all existing devices in TMC, implementing fiber networks connecting the new hub building to field devices, relocating and installing all TMC servers and other devices, and performing system integration of hardware and software at the new hub building.

**DISTRICT OF COLUMBIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Other**

**Cleveland Park Study**

TIP ID: <b>6193</b>	Agency ID: <b>PM0D7A</b>	Title: <b>Cleveland Park Study</b>	Complete:						
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Facility: Connecticut Ave. NW	NHPP	80/20/0			100 a	500 c			600
From: Porter Street NW									
To: Macomb Street NW								<b>Total Funds:</b>	<b>600</b>

Description: Implementation of Cleveland Park study recommendations including Connecticut Avenue access lane and neighborhood parking supply, streetscape improvements and intersection reconfiguration at Porter/Quebec/Connecticut Ave NW.

**Florida Avenue Transportation Study**

TIP ID: <b>6195</b>	Agency ID: <b>ZU033A</b>	Title: <b>Florida Avenue Transportation Study</b>	Complete:						
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Facility: Florida Avenue, NE	NHPP	80/20/0			1,000 a				1,000
From: 1St Street, NE									
To: H Street, NE								<b>Total Funds:</b>	<b>1,000</b>

Description: Implementation of Florida Avenue Transportation Study recommendations, which may include reconstruction of Florida Ave from Benning Rd to New York Ave, safety improvements and streetscape upgrades.

**Maryland Avenue, SW**

TIP ID: <b>6199</b>	Agency ID: <b>MRR25A</b>	Title: <b>Maryland Avenue, SW</b>	Complete: <b>2017</b>						
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Facility: Maryland Avenue, SW	STP	80/20/0			4,000 a				4,000
From: 12th Street, SW									
To: 7th Street, SW								<b>Total Funds:</b>	<b>4,000</b>

Description: The Maryland Avenue SW project would re-establish a vital missing link in the L'Enfant street network by creating a new roadway between 7th Street SW and 12th Street SW. The construction of a new Maryland Avenue SW above the existing railroad would provide a physical and visual link between the US Capitol and the Southwest Waterfront. A future Maryland Avenue SW would accommodate pedestrians, bicyclists, transit users, and vehicles, while serving as the spine of a new mixed-use neighborhood.

**Move DC Implementation**

TIP ID: <b>6185</b>	Agency ID: <b>ZU029A</b>	Title: <b>MoveDC Implementation</b>	Complete:						
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Facility: Citywide	STP	80/20/0			1,000 d	500 d			1,500
From: Citywide									
To: Citywide								<b>Total Funds:</b>	<b>1,500</b>

Description: Advance studies on Tier 1 prioritized projects based on moveDC recommendations.



**DISTRICT OF COLUMBIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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**Research and Technology Development**

<b>TIP ID: 6188</b>	<b>Agency ID: PM0D9A</b>	<b>Title: Research, Innovation Implementation, and Evaluation</b>							<b>Complete:</b>
Facility: Citywide	SPR	80/20/0		500 a					500
From: Citywide									
To: Citywide									<b>Total Funds: 500</b>

Description: This project is aimed to help the Research Program identify relevant best-practices from various sources (such as national research, other agencies, industry, DDOT research) and implement them across different programs in DDOT. The funding will also help evaluate the effectiveness of selected projects/strategies implemented as part of DDOT's capital program. Projects implemented using this funding can be diverse – spanning the entire project life cycle from planning/programming to design/construction to operations/maintenance. It can include a range of functional areas such as finance, engineering, materials, contracting, business processes, technology, etc.

**Maintenance**

**Bloomingtondale/LeDroit Park Medium Term Flood Mitigation Project**

<b>TIP ID: 6190</b>	<b>Agency ID: FLD01</b>	<b>Title: Bloomingtondale/LeDroit Park Medium Term Flood Mitigation Project</b>							<b>Complete:</b>
Facility: Bloomingtondale/LeDroit Park	DC	0/0/100		500 a	500 a	500 a	500 a	500 a	10,000
From:				1,500 c	1,500 c	1,500 c	1,500 c	1,500 c	
To:									<b>Total Funds: 10,000</b>

Description: The exact street locations are not known at this time but the work is confined to the Bloomingtondale and LeDroit Park communities, per the Mayor's Task force on Bloomingtondale/LeDroit Flood Mitigation Report.

**Normanstone/Fulton Street Culvert & LID**

<b>TIP ID: 6194</b>	<b>Agency ID: Temp1315</b>	<b>Title: Normanstone/Fulton Street Culvert &amp; LID</b>							<b>Complete:</b>
Facility: Normanstone Drive	DC	0/0/100		2,200 c					2,200
From: Fulton Street									
To: 34th Street									<b>Total Funds: 2,200</b>

Description: This project repair seven culverts under Normanstone Drive, install linear bioretention cells along Fulton Street and Normanstone Drive, and mill and resurface both streets