



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

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**Darrell B. Mobley**  
Acting Secretary

**Leif A. Dormsjo**  
Acting Deputy Secretary

March 1, 2013

Mr. Gregory Murrill  
Division Administrator  
Attn: Mr. Kwame Arhin  
Federal Highway Administration  
10 South Howard Street  
Suite 2450  
Baltimore, MD 21201

Ms. Brigid Hynes-Cherin  
Regional Administrator  
Attn: Ms. Gail McFadden-Roberts  
Federal Transit Administration  
1760 Market Street, Suite 500  
Philadelphia, PA 19103

RE: Amendment to the Fiscal Year (FY) 2013 Maryland Statewide Transportation Improvement Program (STIP) in the Baltimore Region to Update MARC Maintenance and Layover Facility, Light Rail Mid-Life Overhaul, and Bus New Main Shop.  
MDOT Control #13-50

Dear Mr. Murrill and Ms. Hynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2013 Maryland STIP to reflect the revision of funding levels for three projects in the 2012-2015 Baltimore Regional Transportation Board's (BRTB) Transportation Improvement Program (TIP). Attached please find supporting documentation including the notification letters documenting the February 26, 2013, BRTB Resolutions approving the Amendment. A brief description of each action being taken on the individual projects is shown below:

- MARC Maintenance and Layover Facility – adds \$1,569,000 in Federal and Matching Section 5337 State of Good Repair Funds to an existing project for Project Planning and Project Engineering,
- Light Rail Mid-Life Overhaul – updates funding package to shift funds from Section 5307 and Section 5309 to CMAQ funding, no additional funds added
- Bus New Main Shop – adds \$16,311,000 in new funds, \$5,177,000 in Federal and Matching Section 5307 funds for Construction and \$11,134,000 in Federal and Matching Section 5339 funds for Construction.

These new funds have been made available primarily due to previously unobligated Section 5307 funds.

**My telephone number is 410-865-1295**  
**Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay**  
**7201 Corporate Center Drive, Hanover, Maryland 21076**

Mr. Gregory Murrill  
Ms. Brigid Hynes-Cherin  
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1295, toll-free at 888-713-1414 or via email at [mnixon@mdot.state.md.us](mailto:mnixon@mdot.state.md.us). Thank you for your assistance.

Sincerely,



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

Attachment

cc: Ms. Holly Arnold, Grants Administrator, Capital Programming, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming, MDOT  
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming, MDOT  
Mr. John Gasparine, Program Administrator, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA  
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, MDOT

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 75-1201-56

**SUMMARY TABLE**

Project	Amendment Criteria (A/B/C/D)		Conformity Status	Environmental Status	Current Funding Level			Net Change		
	B		Exempt		Federal	State	Total	Federal	State	Total
MARC Maintenance and Layover Facility	Administration	Area/MPO			182.0	45.0	227.0	1,548.0	388.0	1,936.0
	MTA	BRTB								
			CTP Page (with year; ex. H-22 FY2010)							
Description	This project provides funding for the Planning, Environmental Documentation and Preliminary Engineering for a new MARC Maintenance and Layover facility north of Baltimore. Construction is not currently funded for this project. If built, the new facility will enable MTA to transfer the maintenance and layover of electric and diesel locomotives and rolling stock from Amtrak facilities to an MTA facility. This funding provides for site evaluation and selection, preparation and submittal of environmental documentation and site design. (Project 1208)									
Justification	The MARC Growth and Investment Plan outlines a number of improvements for the Penn Line, including a new overnight storage and maintenance facility. The MARC Growth and Investment Plan is included in the list of funding priorities of Plan It 2035 - the Baltimore region's long-range transportation plan.									

**INDIVIDUAL REQUEST FORM**

STIP/TIP Amendment Criteria

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



	Funding	Previous	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Current	Total	227	-	-	-	-	-	227
	Federal	182	-	-	-	-	-	182
	State	45	-	-	-	-	-	45
Proposed	Total	594	1,569	-	-	-	-	2,163
	Federal	475	1,255	-	-	-	-	1,730
	State	119	314	-	-	-	-	433
Net Change	Total	367	1,569	-	-	-	-	1,936
	Federal	293	1,255	-	-	-	-	1,548
	State	74	314	-	-	-	-	388

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

Fund Source 1

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP															
PE															
ROW															
CON															
OTH															
TOTAL	182	45											182	45	227
Source	5307	Fed%: 80%	State%: 20%										182	45	227

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP															
PE															
ROW															
CON															
OTH	475	119											475	119	594
TOTAL	475	119											475	119	594
Source	5307	Fed%: 80%	State%: 20%										475	119	594

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP															
PE															
ROW															
CON															
OTH	293	74											293	74	367
TOTAL	293	74											293	74	367
Source	5307	Fed%: 80%	State%: 20%										293	74	367

Fund Source 2

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP															
PE															
ROW															
CON															
OTH															
TOTAL															
Source	5337	Fed%: 0%	State%: 0%												

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP			182	46									182	46	228
PE			1,073	268									1,073	268	1,341
ROW															
CON															
OTH															
TOTAL			1,255	314									1,255	314	1,569
Source	5337	Fed%: 80%	State%: 20%										1,255	314	1,569

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP			182	46									182	46	228
PE			1,073	268									1,073	268	1,341
ROW															
CON															
OTH															
TOTAL			1,255	314									1,255	314	1,569
Source	5337	Fed%: 80%	State%: 20%										1,255	314	1,569

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 40-1002-64

## SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
	B	Exempt		80,117.0	20,031.0	100,148.0	-32,599.0	-8,151.0	-40,750.0
Light Rail Mid-Life Overhaul	Administration MTA	Area/MPO BRTB	CTP Page (with year, ex. H-22 FY2010) MTA-14						
Description: Funds for the Mid-Life overhaul on all 53 Light Rail Vehicles for the MTA Light Rail System. This project replaces obsolete parts issues, and a 15-year inspection and overhaul of the major and sub-assemblies on the vehicles as prescribed by the manufacturer in the Preventive Maintenance Manual. (Project 1153)									
Justification: This maintenance overhaul will improve performance and efficiency of the vehicles.									

## INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

A Adds new individual projects to the current STIP/TIP.

B Increase/decrease, scope change, advance, delay, or phase change.

C Removes or deletes individual listed project from the STIP/TIP.

D Other:



	Current	Funding	Previous	FY2013	FY2014	FY2015	FY2016	FY2017	Total
		Total	34,413	34,780	19,422	11,533	-	-	100,148
		Federal	27,530	27,824	15,537	9,226	-	-	80,117
		State	6,883	6,956	3,885	2,307	-	-	20,031
	Proposed	Total	4,657	3,928	18,784	32,029	-	-	59,398
		Federal	3,726	3,142	15,027	25,623	-	-	47,518
		State	931	786	3,757	6,406	-	-	11,880
	Net Change	Total	(29,756)	(30,852)	(638)	20,496	-	-	(40,750)
		Federal	(23,804)	(24,682)	(510)	16,397	-	-	(32,599)
		State	(5,952)	(6,170)	(128)	4,099	-	-	(8,151)

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

### Fund Source 1

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		\$9,004	\$2,251	\$7,705	\$1,926	\$13,702	\$3,426	\$296	\$74							
TOTAL		9,004	2,251	7,705	1,926	13,702	3,426	296	74					30,707	7,677	38,384
Source: 5307 Fed 80% State%: 20%																

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH				370	93											
TOTAL				370	93									370	93	463
Source: 5307 Fed 80% State%: 20%																

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		(9,004)	(2,251)	(7,335)	(1,833)	(13,702)	(3,426)	(296)	(74)							
TOTAL		(9,004)	(2,251)	(7,335)	(1,833)	(13,702)	(3,426)	(296)	(74)					(30,337)	(7,584)	(37,921)
Source: 5307 Fed%: 80% State%: 20%																

### Fund Source 2

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		14,916	3,729	11,074	2,769	1,835	459									
TOTAL		14,916	3,729	11,074	2,769	1,835	459							27,825	6,957	34,782
Source: 5309 Fed 80% State%: 20%																

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		3,726	931													
TOTAL		3,726	931											3,726	931	4,657
Source: 5309 Fed%: 80% State%: 20%																

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		(11,190)	(2,798)	(11,074)	(2,769)	(1,835)	(459)									
TOTAL		(11,190)	(2,798)	(11,074)	(2,769)	(1,835)	(459)							(24,099)	(6,026)	(30,125)
Source: 5309 Fed%: 80% State%: 20%																

### Fund Source 3

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		3,610	903	9,045	2,261			8,930	2,233							
TOTAL		3,610	903	9,045	2,261			8,930	2,233					21,585	5,397	26,982
Source: CMAQ Fed%: 80% State%: 20%																

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH				2,772	693	15,027	3,757	25,623	6,406							
TOTAL				2,772	693	15,027	3,757	25,623	6,406					43,422	10,856	54,278
Source: CMAQ Fed%: 80% State%: 20%																

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL			
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
PP																
PE																
ROW																
CON																
OTH		(3,610)	(903)	(6,273)	(1,568)	15,027	3,757	16,693	4,173							
TOTAL		(3,610)	(903)	(6,273)	(1,568)	15,027	3,757	16,693	4,173					21,837	5,459	27,296
Source: CMAQ Fed%: 80% State%: 20%																

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 42-1103-66

**SUMMARY TABLE**

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
Bus New Main Shop (Bush Street Bus Maintenance Shop)	B	Exempt		12,000.0	3,000.0	15,000.0	13,054.0	3,257.0	16,311.0
Administration: MTA Area/MPO: BRTB CTP Page (with year, ex. H-22 FY2010): MTA-24									
Description:	This project entails the construction of a new "sustainably designed" maintenance facility at the 1300 Bush Street location, which would increase the capacity for maintenance and allow additional articulated buses to be staged at Bush. The demolition of the existing building has already been initiated under an existing funded program. The initial implementation plans and layout for the building have also been completed along with the required environmental studies. (Project 1196)								
Justification:	This project aligns with the 7th goal in Plan It 2035 – the Baltimore Regional Transportation Board's long-term transportation plan, to promote prosperity and economic opportunity. The goals also incorporate the six Livability Principles of the U.S. Departments of HUD / DOT / EPA, one of which is to leverage federal funding for the most efficient use and plan for future growth.								

**INDIVIDUAL REQUEST FORM**

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

	Funding	Previous	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Current	Total	15,000	-	-	-	-	-	15,000
	Federal	12,000	-	-	-	-	-	12,000
	State	3,000	-	-	-	-	-	3,000
Proposed	Total	15,000	-	11,208	5,103	-	-	31,311
	Federal	12,000	-	8,966	4,088	-	-	25,054
	State	3,000	-	2,242	1,015	-	-	6,257
Net Change	Total	-	-	11,208	5,103	-	-	16,311
	Federal	-	-	8,966	4,088	-	-	13,054
	State	-	-	2,242	1,015	-	-	3,257



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

**Fund Source 1**

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	12,000	3,000	-	-	-	-	-	-	-	-	-	-	12,000	3,000	15,000
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>12,000</b>	<b>3,000</b>	-	-	-	-	-	-	-	-	-	-	<b>12,000</b>	<b>3,000</b>	<b>15,000</b>
Source: DSGR Fed%: 8% State%: 20%															

Proposed PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	12,000	3,000	-	-	-	-	-	-	-	-	-	-	12,000	3,000	15,000
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>12,000</b>	<b>3,000</b>	-	-	-	-	-	-	-	-	-	-	<b>12,000</b>	<b>3,000</b>	<b>15,000</b>
Source: DSGR Fed%: 8% State%: 20%															

Change PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source: DSGR Fed%: 80% State%: 20%															

**Fund Source 2**

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source: 5307 Fed%: 0% State%: 0%															

Proposed PHASE	Previous		#DIV/0!		#DIV/0!		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	2,151	538	1,996	492	-	-	-	-	4,147	1,030	5,177
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	<b>2,151</b>	<b>538</b>	<b>1,996</b>	<b>492</b>	-	-	-	-	<b>4,147</b>	<b>1,030</b>	<b>5,177</b>
Source: 5307 Fed%: 80% State%: 20%															

Change PHASE	Previous		80%		20%		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	2,151	538	1,996	492	-	-	-	-	4,147	1,030	5,177
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	<b>2,151</b>	<b>538</b>	<b>1,996</b>	<b>492</b>	-	-	-	-	<b>4,147</b>	<b>1,030</b>	<b>5,177</b>
Source: 5307 Fed%: 80% State%: 20%															

**Fund Source 3**

Current PHASE	Previous		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source: 5339 Fed%: 0% State%: 0%															

Proposed PHASE	Previous		#DIV/0!		#DIV/0!		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	6,815	1,704	2,092	523	-	-	-	-	8,907	2,227	11,134
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	<b>6,815</b>	<b>1,704</b>	<b>2,092</b>	<b>523</b>	-	-	-	-	<b>8,907</b>	<b>2,227</b>	<b>11,134</b>
Source: 5339 Fed%: 80% State%: 20%															

Change PHASE	Previous		80%		20%		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	6,815	1,704	2,092	523	-	-	-	-	8,907	2,227	11,134
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	<b>6,815</b>	<b>1,704</b>	<b>2,092</b>	<b>523</b>	-	-	-	-	<b>8,907</b>	<b>2,227</b>	<b>11,134</b>
Source: 5339 Fed%: 80% State%: 20%															

# Baltimore Metropolitan Council



Offices @ McHenry Row  
1500 Whetstone Way, Suite 300  
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Telephone: (410) 732-0500  
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Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County

March 1, 2013

Mr. Don Halligan  
Office of Planning & Capital Programming  
Attn: Tyson Byrne  
Maryland Department of Transportation  
7201 Corporate Center Drive  
P.O. Box 548  
Hanover, MD 21076

Dear Mr. Halligan:

Enclosed is Resolution #13-20 amending the *Baltimore Region Transportation Improvement Program 2012 – 2015* as approved by the BRTB on February 26, 2013. This supports changes to the 2012 – 2015 TIP for the following projects:

- Light Rail Mid-Life Overhaul
- Bus New Main Shop
- MARC Maintenance & Layover Facility

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director  
Transportation Planning

Enclosures

cc: Ms. Holly Arnold, CH2M Hill Inc., MTA  
Ms. Patricia Broden, Chief Grant Management, MTA  
Mr. John Gasparine, STV Inc., MTA  
Ms. Kellie Gaver, Deputy Director Office of Planning, MTA  
Mr. Pat Keller, Deputy CAO of Statewide Service Development, MTA

**MTA Amendments Approved by the BRTB on February 26, 2013**

Project Title	Reason for Change to the TIP	Description	Conformity Status
Light Rail Mid-Life Overhaul	The entire funding plan for this project has been updated to reflect the mix of Federal dollars identified in MTA's current budget. It is necessary that the new mix of Federal Funds is shown in the TIP to allow pending grant modifications to be processed with FTA. Funding for this project was previously shown in the TIP by "year of appropriation". The amendment shows funding by "year of obligation".	Funds for the Mid-Life overhaul on all 53 Light Rail Vehicles for the MTA Light Rail System. This project replaces obsolete parts, and a 15-year inspection and overhaul of the major and sub-assemblies on the vehicles as prescribed by the manufacturer in the Preventive Maintenance Manual. (Project 1153)	Exempt
Bus New Main Shop  (Bush Street Bus Maintenance Shop)	A new mix of Federal Funds must be shown in the TIP in order for pending grants to be approved by FTA. This project provides for the construction of a new maintenance shop at 1300 Bush Street at a cost of \$31.3 million, which includes \$13.05 million in additional funding. The project is estimated to be completed late in 2014 or early 2015. Funding for this project was previously shown in the TIP by "year of appropriation". The amendment shows funding by "year of obligation".	This project entails the construction of a new "sustainably designed" maintenance facility at the current 1300 Bush Street location, which would increase the capacity for maintenance and allow additional articulated buses to be staged at Bush. The demolition of the existing building has already been initiated under an existing funded program. The initial implementation plans and layout for the building have also been completed along with the required environmental studies. (Project 1196)	Exempt
MARC Maintenance & Layover Facility	Add the MARC Maintenance and Layover Facility project to the 2012 - 2015 TIP. This project includes \$1.073 million for the Preliminary Engineering phase and \$0.182 million for the Project Planning phase using Section 5337 - State of Good Repair Program funds in FY 2013. It is necessary that funding for this project be shown in the TIP to allow pending grant funding to be processed with FTA.	This project provides funding for the Planning, Environmental Documentation and Preliminary Engineering for a new MARC Maintenance and Layover facility north of Baltimore. Construction is not currently funded for this project. If built, the new facility will enable MTA to transfer the maintenance and layover of electric and diesel locomotives and rolling stock from Amtrak facilities to an MTA facility. This funding provides for site evaluation and selection, preparation and submittal of environmental documentation and site design. (Project 1208)	Exempt

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #13-20**

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

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

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

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

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

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

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

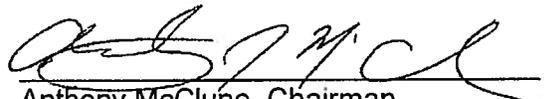
**WHEREAS**, the Interagency Consultation Group determined that the three MTA projects (MARC Maintenance and Layover Facility, Light Rail Mid-Life Overhaul and Bus New Main Shop) are exempt projects according to the Conformity Rule (40 CFR Parts 51 and 93); and

**WHEREAS**, the proposed Transportation Improvement Program amendments were subject to a publicized 30-day review from January 23, 2013 to February 22, 2013 with three public meetings to allow for comments.

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

**I HEREBY CERTIFY** that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on February 26, 2013.

February 26, 2013  
Date

  
Anthony McClune, Chairman  
Baltimore Regional Transportation Board

2012 - 2015 Transportation Improvement Program

MTA - Commuter Rail

Commuter Rail

**MARC Maintenance and Layover Facility**

TIP Id #	75-1201-56	Year of Operation	NA
Agency	MTA - Commuter Rail	Project Type	New Rail Facilities
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	MTA-2	Estimated Project Cost	NA

Description	Justification
<p>This project provides funding for the Planning, Environmental Documentation and Preliminary Engineering for a new MARC Maintenance and Layover facility north of Baltimore. Construction is not currently funded for this project. If built, the new facility will enable MTA to transfer the maintenance and layover of electric and diesel locomotives and rolling stock from Amtrak facilities to an MTA facility. This funding provides for site evaluation and selection, preparation and submittal of environmental documentation and site design. (Project 1208)</p> <p><i>Note: In addition to the matching funds listed below, MTA has committed \$0.9 million in 100% state dollars to complete the funding package for this project.</i></p> <p><b>Amendment:</b> Add the MARC Maintenance and Layover Facility project to the 2012 - 2015 TIP. This project includes \$1.073 million for the Preliminary Engineering phase and \$0.182 million for the Project Planning phase using Section 5337 - State of Good Repair Program funds in FY 2013. It is necessary that funding for this project be shown in the TIP to allow pending grant funding to be processed with FTA.</p>	<p>The MARC Growth and Investment Plan outlines a number of improvements for the Penn Line, including a new overnight storage and maintenance facility. The MARC Growth and Investment Plan is included in the list of funding priorities of <i>Plan It 2035</i> – the Baltimore region's long-range transportation plan.</p> <p>This project also aligns with the 7th goal of <i>Plan It 2035</i> to promote prosperity and economic opportunity. <i>Plan it 2035's</i> goals incorporate the six Livability Principles of the U.S. Departments of HUD / DOT / EPA, one of which is to leverage federal funding for the most efficient use and plan for future growth.</p> <p>The MARC Maintenance &amp; Layover Facility project will enable the MTA to more efficiently maintain MARC vehicles, and thus deliver better service.</p>

2012 - 2015 Transportation Improvement Program

MTA - Commuter Rail

Commuter Rail

*MARC Maintenance and Layover Facility*

Section 5307 Urbanized Area Formula Program

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH											\$ 0
PE											\$ 0
PP	\$ 182	\$ 45									\$ 227
ROW											\$ 0
<b>Totals</b>	<b>\$ 182</b>	<b>\$ 45</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 227</b>

Section 5339 - Alternative Analysis Program

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH											\$ 0
PE											\$ 0
PP	\$ 475	\$ 119									\$ 594
ROW											\$ 0
<b>Totals</b>	<b>\$ 475</b>	<b>\$ 119</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 594</b>

2012 - 2015 Transportation Improvement Program

MTA - Commuter Rail

Commuter Rail

*MARC Maintenance and Layover Facility*

Section 5337 - State of Good Repair Program (new funding source)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH											\$ 0
PE					\$ 1,073	\$ 268					\$ 1,341
PP					\$ 182	\$ 46					\$ 228
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,255</b>	<b>\$ 314</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,569</b>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

**Bus New Main Shop**

Bush Street Bus Maintenance Shop

TIP Id #	42-1103-66	Year of Operation	2015
Agency	MTA - Transit	Project Type	New Bus Facility
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	MTA-24	Estimated Project Cost	\$31.3 million

Description	Justification
<p>This project entails the construction of a new "sustainably designed" maintenance facility at the 1300 Bush Street location, which would increase the capacity for maintenance and allow additional articulated buses to be staged at Bush. The demolition of the existing building has already been initiated under an existing funded program. The initial implementation plans and layout for the building have also been completed along with the required environmental studies. (Project 1196)</p> <p><i>Note: In addition to the matching funds listed below, MTA has committed \$2.2 million in 100% state dollars to complete the funding package for this project.</i></p> <p><b>Amendment:</b> A new mix of Federal Funds must be shown in the TIP in order for pending grants to be approved by FTA. This project provides for the construction of a new maintenance shop at 1300 Bush Street at a cost of \$31.3 million, which includes \$13.05 million in additional funding. The project is estimated to be completed late in 2014 or early 2015. Funding for this project was previously shown in the TIP by "year of appropriation". The proposed amendment shows funding by "year of obligation".</p>	<p>This project aligns with the 7th goal in <i>Plan It 2035</i> – the Baltimore Regional Transportation Board's long-term transportation plan, to promote prosperity and economic opportunity. The goals also incorporate the six Livability Principles of the U.S. Departments of HUD / DOT / EPA, one of which is to leverage federal funding for the most efficient use and plan for future growth.</p> <p>This project will also enable MTA to more efficiently maintain their buses, and thus deliver better service on MTA buses.</p>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

**Bus New Main Shop**  
Bush Street Bus Maintenance Shop

Discretionary State of Good Repair Program - As shown in the 2011-2014 TIP - **Original**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON	\$12,000	\$ 3,000									\$ 15,000
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$12,000</b>	<b>\$ 3,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 15,000</b>

Discretionary State of Good Repair Program - Modified

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON			\$12,000	\$ 3,000							\$ 15,000
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 12,000</b>	<b>\$ 3,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 15,000</b>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

**Bus New Main Shop**  
 Bush Street Bus Maintenance Shop

**Section 5307 - Urbanized Area Formula Program (new funding source)**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON							\$ 2,151	\$ 538	\$ 1,996	\$ 492	\$ 5,177
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,151</b>	<b>\$ 538</b>	<b>\$ 1,996</b>	<b>\$ 492</b>	<b>\$ 5,177</b>

**Section 5339 - Bus and Facilities Program (new funding source)**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON							\$ 6,815	\$ 1,704	\$ 2,092	\$ 523	\$ 11,134
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,815</b>	<b>\$ 1,704</b>	<b>\$ 2,092</b>	<b>\$ 523</b>	<b>\$ 11,134</b>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

**Light Rail Mid-Life Overhaul**

TIP Id #	40-1002-64	Year of Operation	2018
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	MTA-14	Estimated Project Cost	\$177 million

Description	Justification
<p>Funds for the Mid-Life overhaul on all 53 Light Rail Vehicles for the MTA Light Rail System. This project replaces obsolete parts issues, and a 15-year inspection and overhaul of the major and sub-assemblies on the vehicles as prescribed by the manufacturer in the Preventive Maintenance Manual. (Project 1153)</p> <p><i>Note: In addition to the matching funds listed below, MTA has committed \$7.2 million in 100% state dollars to complete the funding package for this project.</i></p> <p><b>Amendment:</b> The entire funding plan for this project has been updated to reflect the mix of Federal dollars identified in MTA's current budget. It is necessary that the new mix of Federal Funds is shown in the TIP to allow pending grant modifications to be processed with FTA. Funding for this project was previously shown in the TIP by "year of appropriation". The proposed amendment shows funding by "year of obligation".</p>	<p>This maintenance overhaul will improve performance and efficiency of the vehicles.</p> <p>The project aligns with the 2<sup>nd</sup> goal in <i>Plan It 2035</i> – the Baltimore Regional Transportation Board's long-term transportation plan. This goal is to preserve the existing structure by investing in improvements of infrastructure.</p> <p>In addition, this project will help ensure safe and reliable operation of MTA's Light Rail Vehicles for years to come.</p>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

*Light Rail Mid-Life Overhaul*

Section 5307 Urbanized Area Formulas Program - Original

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH	\$ 4,757	\$ 1,189	\$ 4,247	\$ 1,062	\$ 7,705	\$ 1,926	\$ 13,702	\$ 3,426	\$ 296	\$ 74	\$ 38,384
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 4,757</b>	<b>\$ 1,189</b>	<b>\$ 4,247</b>	<b>\$ 1,062</b>	<b>\$ 7,705</b>	<b>\$ 1,926</b>	<b>\$ 13,702</b>	<b>\$ 3,426</b>	<b>\$ 296</b>	<b>\$ 74</b>	<b>\$ 38,384</b>

Section 5307 Urbanized Area Formulas Program - Modified

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH					\$ 370	\$ 93					\$ 463
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 370</b>	<b>\$ 93</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 463</b>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

*Light Rail Mid-Life Overhaul*

Section 5309 - Fixed Guideway Capital Investment Program - Original

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH	\$ 6,181	\$ 1,545	\$ 8,735	\$ 2,184	\$ 11,074	\$ 2,769	\$ 1,835	\$ 459			\$ 34,782
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 6,181</b>	<b>\$ 1,545</b>	<b>\$ 8,735</b>	<b>\$ 2,184</b>	<b>\$ 11,074</b>	<b>\$ 2,769</b>	<b>\$ 1,835</b>	<b>\$ 459</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 34,782</b>

Section 5309 - Fixed Guideway Capital Investment Program - Modified

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH	\$ 3,726	\$ 931									\$ 4,657
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 3,726</b>	<b>\$ 931</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,657</b>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

**Light Rail Mid-Life Overhaul**

**Congestion Management and Air Quality Program - Original**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH			\$3,610	\$ 903	\$ 9,045	\$ 2,261			\$ 8,930	\$ 2,233	\$ 26,982
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,610</b>	<b>\$ 903</b>	<b>\$ 9,045</b>	<b>\$ 2,261</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,930</b>	<b>\$ 2,233</b>	<b>\$ 26,982</b>

**Congestion Management and Air Quality Program - Modified**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total
CON											\$ 0
OTH					\$ 2,772	\$ 693	\$ 15,027	\$ 3,757	\$ 25,623	\$ 6,406	\$ 54,278
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,772</b>	<b>\$ 693</b>	<b>\$ 15,027</b>	<b>\$ 3,757</b>	<b>\$ 25,623</b>	<b>\$ 6,406</b>	<b>\$ 54,278</b>



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

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**Darrell B. Mobley**  
Acting Secretary

**Leif A. Dormsjo**  
Acting Deputy Secretary

February 28, 2013

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

RE: **Amendments to the Fiscal Year (FY) 2012-2015 Baltimore Region Transportation Improvement Program (TIP) for MARC Maintenance and Layover Facility, Light Rail Mid-Life Overhaul, and Bus New Main Shop for the Baltimore Region.**

Dear Mr. Lang:

The Maryland Department of Transportation on behalf of the Maryland Transit Administration (MTA) is requesting an amendment to the FY 2012-2015 Baltimore Region TIP. We are requesting that you take appropriate action to amend the MARC Maintenance and Layover Facility, Light Rail Mid-Life Overhaul, and Bus New Main Shop for the Baltimore Region Fiscal Year 2012-2015 TIP to reflect this change. The TIP form and MTA's request memorandum are attached.

If you have questions or need additional information, please contact me at 410-865-1295 or via email at [mnixon@mdot.state.md.us](mailto:mnixon@mdot.state.md.us).

Sincerely,

A handwritten signature in black ink that reads "Michael W. Nixon".

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

Attachments

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming, Maryland Department of Transportation

My telephone number is 410-865-1295  
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay  
7201 Corporate Center Drive, Hanover, Maryland 21076



MARYLAND TRANSIT ADMINISTRATION

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MARYLAND DEPARTMENT OF TRANSPORTATION

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

**DATE:** January 15, 2013

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To add the MARC Maintenance and Layover Facility project

We are requesting an amendment to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to add the MARC Maintenance and Layover Facility project. It is necessary that funding for this project be shown in the TIP to allow pending grant funding to be processed with FTA.

This facility will be MTA-controlled, enable the more efficient maintenance of MARC vehicles, and thus deliver better service on the MARC system. At this stage, the funds requested in this TIP amendment would be used for Planning and Engineering activities only.

After your review, please process the requested amendment with the Baltimore Metropolitan Council for inclusion in the FY 2012-2015 TIP. If you have any questions, please do not hesitate to contact Mr. John Gasparine, STV Consultant, MTA Office of Planning at (410) 767-3760 or via email at [jgasparine@mta.maryland.gov](mailto:jgasparine@mta.maryland.gov).

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT



**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

**DATE:** January 15, 2013

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To add Bus New Main Shop project.

We are requesting an amendment to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to add the Bus New Main Shop construction project. This project last appeared in the 2011 Baltimore TIP as the "Bush Street Maintenance Shop". The name of this project has been updated to reflect the name used publically and in the CTP. A new mix of Federal Funds must be shown in the TIP in order for pending grants to be approved by FTA.

This project provides for the construction of a new maintenance shop at 1300 Bush Street at a cost of \$31.3 million. The project is estimated to be completed late in 2014 or early 2015.

Please also note that funding for this project was previously shown in the TIP by "year of appropriation". The proposed amendment shows funding by "year of obligation".

After your review, please process the requested amendment with the Baltimore Metropolitan Council for inclusion in the FY 2012-2015 TIP. If you have any questions, please do not hesitate to contact Mr. John Gasparine, STV Consultant, MTA Office of Planning at (410) 767-3760 or via email at [jgasparine@mta.maryland.gov](mailto:jgasparine@mta.maryland.gov).

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT



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**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

**DATE:** January 15, 2013

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To amend the Light Rail Mid Life Overhaul project

We are requesting an amendment to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to update the existing Light Rail Mid-Life Overhaul project. The entire funding plan for this project has been updated to reflect the mix of Federal dollars identified in MTA's current budget. It is necessary that the new mix of Federal Funds is shown in the TIP to allow pending grant modifications to be processed with FTA.

The scope of this project remains unchanged- the project still specifically addresses the Mid-Life Overhaul of MTA's Light Rail Vehicles. The total estimated cost of this project is \$177 million and the anticipated completion date for this project is 2018.

Please also note that funding for this project was previously shown in the TIP by "year of appropriation". The proposed amendment shows funding by "year of obligation".

After your review, please process the requested amendment with the Baltimore Metropolitan Council for inclusion in the FY 2012-2015 TIP. If you have any questions, please do not hesitate to contact Mr. John Gasparine, STV Consultant, MTA Office of Planning at (410) 767-3760 or via email at [jgasparine@mta.maryland.gov](mailto:jgasparine@mta.maryland.gov).

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT



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

REGION III  
Delaware, District of  
Columbia, Maryland,  
Pennsylvania, Virginia,  
West Virginia

**MAR 15 2013**

1760 Market Street  
Suite 500  
Philadelphia, PA 19103-4124  
215-656-7100  
215-656-7260 (fax)

Mr. Michael Nixon  
Manager of Office of Planning and Capital Programming  
Maryland Department of Transportation  
7201 Corporate Center Drive  
P.O. Box 548  
Hanover, MD 21076



Re: Amendment to the FY 2013 Maryland Statewide Transportation Improvement Program,  
MDOT Control #13-50

Dear Mr. Nixon:

In a letter dated March 1, 2013 the Maryland Department of Transportation (MDOT) requested approval of an amendment to the FY 2013 Statewide Transportation Improvement Program (STIP). This STIP amendment adds funds for the Bus Main Shop and MARC Maintenance Facility projects and adjusts funding sources for the Light Rail Mid-Life Overhaul project in the Baltimore region.

Since the advancement of these projects does not alter any conformity findings nor interfere with any State Implementation Plan projects, a joint Federal Transit Administration (FTA)/Federal Highway Administration (FHWA) approval of this STIP Amendment is not required. In accordance with your procedures to incorporate the MTIPs into the STIP by reference, these projects are part of an approved amendment to the approved FY 2013 STIP. The FTA hereby approves the inclusion of these projects as an amendment to the STIP. This approval does not constitute an obligation of federal funds. The FTA finalizes Federal funding for projects included in the STIP upon approval of a grant application.

Gail McFadden-Roberts, Community Planner, of my staff is available at (215) 656-7121 if you have questions concerning this approval.

Sincerely,

Vida Morkunas, Director  
Office of Planning and Program Development

cc: Lyn Erickson, MDOT, Office of Planning & Capital Programming  
Heather Murphy, MDOT, Office of Planning & Capital Programming  
Tyson Byrne, MDOT, Office of Planning & Capital Programming  
John Gasparine, MTA, Office of Planning  
Holly Arnold, MTA, Office of Planning  
Kellie Gaver, MTA, Office of Planning