



**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 7, 2012

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 add and update 2014 Bus and Rail Preventive Maintenance, Bus Replacement, Metro Railcar Overhaul, Mobility Bus Implementation, Small Urban Transit Systems - Capital Assistance, and Small Urban Transit Systems - Operating Assistance. MDOT Control #13-44

Dear Mr. Murrill and Ms. Hynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2013 Maryland STIP to reflect the addition of one project for federal funding and the revising of five 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 January 22, 2013, BRTB Resolutions approving the Amendment. A brief description of each action being taken on the individual projects is shown below:

- 2014 Bus and Rail Preventive Maintenance – adds this project to the TIP,
- Bus Replacement – adjusts funding sources and levels to reflect year of obligation,
- Metro Railcar Overhaul – updates funding plan for this project,
- Mobility Bus Implementation – adjusts funding sources and levels to reflect year of obligation,
- Small Urban Transit Systems - Capital Assistance – increases Section 5307 funding by \$633,000 federal funds and \$158,000 State funds, and
- Small Urban Transit Systems - Operating Assistance – increases Section 5307 funding by \$326,000 federal funds and \$326,000 State 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

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

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 # 40-1203-64

**SUMMARY TABLE**

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
	A	Exempt		0.0	0.0	0.0	27,666.0	6,917.0	34,583.0
2014 Bus and Rail Preventive Maintenance Amendment		Area/MPO: BRTB	CTP Page (with year; ex: H-22 FY2010)						
Description: Provides preventive maintenance on the bus, light rail and metro systems to improve safety, reliability and passenger comfort.									
Justification: Regular preventive maintenance on the bus, light rail and metro systems will allow MTA to provide safe and reliability service.									

**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:



**Maryland Department of Transportation**

Funding		FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Current	Total	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-
Proposed	Total	-	-	34,583	-	-	-	34,583
	Federal	-	-	27,666	-	-	-	27,666
Net Change	Total	-	-	34,583	-	-	-	34,583
	Federal	-	-	27,666	-	-	-	27,666
	State	-	-	6,917	-	-	-	6,917

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

**Fund Source 1**

Current PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source: 5307 Fed: 0 State: 0%															

Proposed PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	27,666	6,917	-	-	-	-	-	-	27,666	6,917	34,583
<b>TOTAL</b>	-	-	-	-	27,666	6,917	-	-	-	-	-	-	27,666	6,917	34,583
Source: 5307 Fed: 80% State: 20%															

Change PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	27,666	6,917	-	-	-	-	-	-	27,666	6,917	34,583
<b>TOTAL</b>	-	-	-	-	27,666	6,917	-	-	-	-	-	-	27,666	6,917	34,583
Source: 5307 Fed: 80% State: 20%															

**Fund Source 2**

Current PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Source: 5309 Fed: 80% State: 20%															

Proposed PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	21,425	5,356	-	-	-	-	-	-	21,425	5,356	26,781
<b>TOTAL</b>	-	-	-	-	21,425	5,356	-	-	-	-	-	-	21,425	5,356	26,781
Source: 5309 Fed: 80% State: 20%															

Change PHASE	FY2012		FY2013		FY2014		FY2015		FY2016		FY2017		TOTAL		
	Federal	State	Total												
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTH	-	-	-	-	21,425	5,356	-	-	-	-	-	-	21,425	5,356	26,781
<b>TOTAL</b>	-	-	-	-	21,425	5,356	-	-	-	-	-	-	21,425	5,356	26,781
Source: 5309 Fed: 80% State: 20%															



# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 40-1003-64

## SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
Metro Railcar Overhaul and Emergency Repairs	B	Exempt		10,203.0	2,551.0	12,754.0	5,823.0	1,456.0	7,279.0
Administration		Area/MPO	CTP Page (with year; ex. H-22 FY2010)						
MTA		BRTB	0091/1281						
Description	The mid-life overhaul provides for the upgrade, overhaul and/or installation of new vehicle systems. Metro railcar subsystems are to undergo future five and ten-year ongoing overhauls. Scope of vehicle system overhaul includes the overhaul and repair of gearboxes, traction motors, air compressors, evaporator motors, PBM motors, HVAC compressors and truck assemblies. The ongoing Emergency Repair program covers equipment at end-of-life that was not captured during mid-life/five year overhaul program. Funds are utilized to support other capital projects and emergencies as they occur. Additionally, funds may be used to repair damaged railcar vehicles.								
Justification	Overhaul designed to reduce system failures and improve reliability and service.								

## 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		FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Current	Total	1,239	4,439	3,835	3,241	-	-	12,754
	Federal	991	3,551	3,068	2,593	-	-	10,203
	State	248	888	767	648	-	-	2,551
Proposed	Total	2,682	5,151	-	12,200	-	-	20,033
	Federal	2,145	4,121	-	9,760	-	-	16,026
	State	537	1,030	-	2,440	-	-	4,007
Net Change	Total	1,443	712	(3,835)	8,959	-	-	7,279
	Federal	1,154	570	(3,068)	7,167	-	-	5,823
	State	289	142	(767)	1,792	-	-	1,456

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

### Fund Source 1

Current PHASE	FY2012		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	-	-	-	-	3,068	767	452	113	-	-	-	-	3,520	880	4,400
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	3,068	767	452	113	-	-	-	-	3,520	880	4,400
Source:	5307	Fed%	80%	State%	20%										

Proposed PHASE	FY2012		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	-	-	-	-	-	-	9,760	2,440	-	-	-	-	9,760	2,440	12,200
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	9,760	2,440	-	-	-	-	9,760	2,440	12,200
Source:	5307	Fed%	80%	State%	20%										

Change PHASE	FY2012		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	-	-	-	-	(3,068)	(767)	9,308	2,327	-	-	-	-	6,240	1,560	7,800
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	(3,068)	(767)	9,308	2,327	-	-	-	-	6,240	1,560	7,800
Source:	5307	Fed%	80%	State%	20%										

### Fund Source 2

Current PHASE	FY2012		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	991	248	2,994	749	-	-	-	-	-	-	-	-	3,985	997	4,982
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	991	248	2,994	749	-	-	-	-	-	-	-	-	3,985	997	4,982
Source:	5309	Fed%	80%	State%	20%										

Proposed PHASE	FY2012		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	991	248	3,564	891	-	-	-	-	-	-	-	-	4,555	1,139	5,694
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	991	248	3,564	891	-	-	-	-	-	-	-	-	4,555	1,139	5,694
Source:	5309	Fed%	80%	State%	20%										

Change PHASE	FY2012		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	-	-	570	142	-	-	-	-	-	-	-	-	570	142	712
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	570	142	-	-	-	-	-	-	-	-	570	142	712
Source:	5309	Fed%	80%	State%	20%										

### Fund Source 3

Current PHASE	FY2012		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	-	-	557	139	-	-	2,141	535	-	-	-	-	2,698	674	3,372
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	557	139	-	-	2,141	535	-	-	-	-	2,698	674	3,372
Source:	CMAQ	Fed	80	State%	20										

Proposed PHASE	FY2012		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	1,154	289	557	139	-	-	-	-	-	-	-	-	1,711	428	2,139
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1,154	289	557	139	-	-	-	-	-	-	-	-	1,711	428	2,139
Source:	CMAQ	Fed	80	State%	20										

Change PHASE	FY2012		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	1,154	289	-	-	-	-	(2,141)	(535)	-	-	-	-	(987)	(246)	(1,233)
OTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1,154	289	-	-	-	-	(2,141)	(535)	-	-	-	-	(987)	(246)	(1,233)
Source:	CMAQ	Fed%	80%	State%	20%										

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 42-1002-69

**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		3,848.0	962.0	4,810.0	9,689.0	2,422.0	12,111.0
Administration      Area/MPO MTA                              BRTB		CTP Page (with year; ex. H-22 FY2010) 541							
Mobility Bus Implimentation Description: This project covers capital needs, such as the purchase of paratransit vehicles for MTA's Mobility program.									
Justification: funds are needed to provide paratransit service within the Baltimore Region. MTA's Mobility program also saifies the Americans with Disabilities Act (ADA) provisions adopted by the Federal Transit Administration.									

**INDIVIDUAL REQUEST FORM**

STIP/TIP Amendment Criteria	Current	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
<input type="checkbox"/> A Adds new individual projects to the current STIP/TIP.	Current	Total	2,194	516	-	2,100	-	-	4,810
<input checked="" type="checkbox"/> B Increase/decrease, scope change, advance, delay, or phase change.		Federal	1,755	413	-	1,680	-	-	3,848
<input type="checkbox"/> C Removes or deletes individual listed project from the STIP/TIP.		State	439	103	-	420	-	-	962
<input type="checkbox"/> D Other:	Proposed	Total	4,255	12,666	-	-	-	-	16,921
		Federal	3,404	10,133	-	-	-	-	13,537
		State	851	2,533	-	-	-	-	3,384
	Net Change	Total	2,061	12,150	-	(2,100)	-	-	12,111
		Federal	1,649	9,720	-	(1,680)	-	-	9,689
		State	412	2,430	-	(420)	-	-	2,422

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

**Fund Source 1**

Current	FY2012		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	1,755	439	413	103			1,680	420			3,848	962	4,810		
<b>TOTAL</b>	1,755	439	413	103			1,680	420			3,848	962	4,810		
Source:	CMAQ	Fed%	80%	State%	20%										

Proposed	FY2012		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	3,404	851	10,133	2,533							13,537	3,384	16,921		
<b>TOTAL</b>	3,404	851	10,133	2,533							13,537	3,384	16,921		
Source:	CMAQ	Fed%	80%	State%	20%										

Change	FY2012		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	1,649	412	9,720	2,430			(1,680)	(420)			9,689	2,422	12,111		
<b>TOTAL</b>	1,649	412	9,720	2,430			(1,680)	(420)			9,689	2,422	12,111		
Source:	CMAQ	Fed%	80%	State%	20%										

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 40-9502-05

## 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		2,621.0	654.0	3,275.0	633.0	158.0	791.0
Small Urban Transit Systems - Capital	Administration MTA	Area/MPO BRTB	CTP Page (with year; ex. H-22 FY2010) Multiple						
Description	Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Harford and Carroll County.								
Justification	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.								

## INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Current	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
<input type="checkbox"/> A Adds new individual projects to the current STIP/TIP. <input checked="" type="checkbox"/> B Increase/decrease, scope change, advance, delay, or phase change. <input type="checkbox"/> C Removes or deletes individual listed project from the STIP/TIP. <input type="checkbox"/> D Other:	Current	Total	1,037	746	746	746	-	-	3,275
		Federal	830	597	597	597	-	-	2,621
		State	207	149	149	149	-	-	654
	Proposed	Total	1,037	1,537	746	746	-	-	4,066
		Federal	830	1,230	597	597	-	-	3,254
		State	207	307	149	149	-	-	812
	Net Change	Total	-	791	-	-	-	-	791
		Federal	-	633	-	-	-	-	633
		State	-	158	-	-	-	-	158



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

Current PHASE	FY2012		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	830	207	597	149	597	149	597	149					2,621	654	3,275
<b>TOTAL</b>	<b>830</b>	<b>207</b>	<b>597</b>	<b>149</b>	<b>597</b>	<b>149</b>	<b>597</b>	<b>149</b>	-	-	-	-	<b>2,621</b>	<b>654</b>	<b>3,275</b>

Source: 5307 Fed%: 80% State%: 20%

Proposed PHASE	FY2012		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	830	207	1,230	307	597	149	597	149					3,254	812	4,066
<b>TOTAL</b>	<b>830</b>	<b>207</b>	<b>1,230</b>	<b>307</b>	<b>597</b>	<b>149</b>	<b>597</b>	<b>149</b>	-	-	-	-	<b>3,254</b>	<b>812</b>	<b>4,066</b>

Source: 5307 Fed%: 80% State%: 20%

Change PHASE	FY2012		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	-	-	633	158	-	-	-	-	-	-	-	-	633	158	791
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>633</b>	<b>158</b>	<b>-</b>	<b>633</b>	<b>158</b>	<b>791</b>							

Source: 5307 Fed%: 80% State%: 20%

# 2013 MARYLAND STATEWIDE TIP

MDOT STIP # 40-0104-61

## SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level			Net Change		
				Federal	State	Total	Federal	State	Total
Small Urban Transit Systems - Operating Assistance	B Administration	Exempt		1,467.0	1,467.0	2,934.0	326.0	326.0	652.0
	Area/MPO	CTP Page (with year; ex. H-22 FY2010)							
	MTA	BRTB							
Description	Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Harford Transit and Carroll Transit Service.								
Justification	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.								

## INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
<input type="checkbox"/> A Adds new individual projects to the current STIP/TIP. <input checked="" type="checkbox"/> B Increase/decrease, scope change, advance, delay, or phase change. <input type="checkbox"/> C Removes or deletes individual listed project from the STIP/TIP. <input type="checkbox"/> D Other:	Current	Total	384	850	850	850	-	2,934
		Federal	192	425	425	425	-	1,467
		State	192	425	425	425	-	1,467
	Proposed	Total	384	1,502	850	850	-	3,586
		Federal	192	751	425	425	-	1,793
		State	192	751	425	425	-	1,793
	Net Change	Total	-	652	-	-	-	652
		Federal	-	326	-	-	-	326
		State	-	326	-	-	-	326



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

Current PHASE	FY2012		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	192	192	425	425	425	425	425	425					1,467	1,467	2,934
<b>TOTAL</b>	<b>192</b>	<b>192</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>					<b>1,467</b>	<b>1,467</b>	<b>2,934</b>

Source: 5307 Fed%: 50% State%: 50%

Proposed PHASE	FY2012		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	192	192	751	751	425	425	425	425					1,793	1,793	3,586
<b>TOTAL</b>	<b>192</b>	<b>192</b>	<b>751</b>	<b>751</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>					<b>1,793</b>	<b>1,793</b>	<b>3,586</b>

Source: 5307 Fed%: 50% State%: 50%

Change PHASE	FY2012		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	-	-	326	326	-	-	-	-	-	-	-	-	326	326	652
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>326</b>	<b>326</b>	<b>-</b>	<b>326</b>	<b>326</b>	<b>652</b>							

Source: 5307 Fed%: 50% State%: 50%

# Baltimore Metropolitan Council



Offices @ McHenry Row  
1500 Whetstone Way, Suite 300  
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Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County

January 28, 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 #13-18 amending the 2012 – 2015 Baltimore Region Transportation Improvement Program as approved by the Baltimore Regional Transportation Board on January 22, 2013. This resolution is in support of amendments to the 2012 – 2015 TIP for the following projects:

- **2014 Bus and Rail Preventive Maintenance**
- **Bus Replacement**
- **Metro Railcar Overhaul**
- **Mobility Bus Implementation**
- **Small Urban Transit Systems - Capital Assistance**
- **Small Urban Transit Systems - Operating Assistance**

If you have any questions, please call me.

Sincerely,

Todd R. Lang, Director  
Transportation Planning

Enclosures

cc: Ms. Holly Arnold, CH2M Hill Inc., MTA  
Ms. Karen Blum, Capital Programming Analyst, MTA  
Ms. Patricia Broden, Chief Grant Management, MTA  
Mr. John Gasparine, STV Inc., MTA  
Mr. Pat Keller, Deputy CAO of Statewide Service Development, MTA

**Summary of the Amendments to the 2012 – 2015 TIP  
Approved by the BRTB Executive Committee on January 22, 2013**

Project Title	TIP Change Reason	Description	Conformity Status
2014 Bus and Rail Preventive Maintenance	Add this project to the 2012 - 2015 TIP. The current TIP already contains the 2012 and 2013 Bus and Rail Preventive Maintenance projects, but the 2014 Bus and Rail Preventive Maintenance project needs to be added to reflect FY 2014 funding obligations.	Provides preventive maintenance on the transit system to improve, safety, reliability, and passenger comfort.	Exempt
Bus Replacement	MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period. Funding sources have been adjusted decreasing Section 5307 and increasing CMAQ funding.	The project provides for the routine replacement of buses past their useful service life. MTA plans on purchasing 53 each 40 foot Hybrid Diesel-Electric Buses and 10 each Hybrid Diesel-Electric Articulated Buses in State Fiscal Year 2013.	Exempt
Metro Railcar 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. The overall funding level for this project is not changing.	The mid-life overhaul provides for the upgrade, overhaul and/or installation of new vehicle systems. Metro railcar subsystems are to undergo future five and ten-year ongoing overhauls. Scope includes the overhaul and repair of gearboxes, traction motors, air compressors, evaporator motors, PBM motors, HVAC compressors and truck assemblies. The ongoing Emergency Repair program covers equipment at end-of-life that was not captured during the mid-life/five year overhaul program. Funds are utilized to support other capital projects and emergencies as they occur. Additional, funds may be used to repair damaged railcar vehicles.	Exempt
Mobility Bus Implementation	MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period.	This ongoing project covers capital needs, such as the purchase of vehicles under MTA's Mobility (paratransit) program. Mobility is a specialized, door-to-door service for people with disabilities who are not able to ride fixed-route public transportation, including lift-equipped buses. Mobility service is provided within three-quarters of a mile of any fixed-route service in Baltimore City and Baltimore and Anne Arundel counties. The term "fixed-route" refers to Local Bus, Light Rail, or Metro Subway routes operated by the MTA. Mobility service is not offered within three-quarters of a mile of Commuter Bus or MARC Train routes.	Exempt

Project Title	TIP Change Reason	Description	Conformity Status
Small Urban Transit Systems – Capital Assistance	MTA plans to obligate \$1.23 million in Section 5307 funds for capital expenses in small urban areas within the Baltimore region in FY 2013, an increase of \$633,000. This additional funding is available through previous unobligated grants.	<p>Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Harford Transit and Carroll Area Transit Systems. Types of Capital Projects Funded by 2013 Grant Agreements with counties in the Baltimore region include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Preventive Maintenance</li> <li>• Buses</li> <li>• Bus Shelters</li> <li>• Support Vehicles</li> <li>• Surveillance Cameras</li> <li>• Miscellaneous Equipment</li> </ul>	Exempt
Small Urban Transit Systems - Operating Assistance	MTA plans to obligate \$751,000 in Section 5307 funds for operating expenses in small urban areas within the Baltimore region in FY 2013, an increase of \$326,000. This additional funding is available through previous unobligated grants	Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Carroll Transit Service and Harford Transit.	Exempt

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #13-18**

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

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

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

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

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

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

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

**WHEREAS**, the Interagency Consultation Group has determined that 2014 Bus and Rail Preventive Maintenance, Bus Replacement, Metro Railcar Overhaul, Mobility Bus Implementation, Small Urban Transit – Capital, and Small Urban Transit - Operating Assistance projects are exempt from the requirement to determine conformity according to the Conformity Rule (40 CFR Parts 51 and 93); and

**WHEREAS**, the proposed Transportation Improvement Program amendment was subject to a publicized 30-day review from December 18, 2012 to January 16, 2013 with a public meeting on January 2, 2013 to allow for comments.

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

**I HEREBY CERTIFY** that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on January 22, 2013.

January 22, 2013  
Date

  
Anthony McCluné, Chairman  
Baltimore Regional Transportation Board

MTA - Transit

Transit

**2014 Bus and Rail Preventive Maintenance**

January 2013 Amendment

TIP Id #	40-1203-64	Year of Operation	2014
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	NA	Estimated Project Cost	\$61.4 million

Description	Justification
<p>Provides preventive maintenance on the transit system to improve, safety, reliability, and passenger comfort.</p> <p>Note: In addition to the state match below, MTA will commit an additional \$23.7 million in 100 percent state funds to complete the funding package for this project.</p> <p><b>Amendment:</b> Add this project to the 2012 - 2015 TIP. The current TIP already contains the 2012 and 2013 Bus and Rail Preventive Maintenance projects, but the 2014 Bus and Rail Preventive Maintenance project needs to be added to reflect FY 2014 funding obligations.</p>	<p>Regular preventive maintenance on the transit system will allow MTA to provide safe and reliable service. Proper maintenance extends the useful life of transit vehicles.</p>

2012 - 2015 TIP Change History: None

**2014 Bus and Rail Preventive Maintenance**

January 2013 Amendment

**Section 5307 Urbanized Area Formula Program (funding for capital projects)**

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	Estimated Project Total
CON											\$ 0	\$ 0
OTH							\$ 27,666	\$ 6,917			\$ 34,583	\$ 34,583
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 27,666</b>	<b>\$ 6,917</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 34,583</b>	<b>\$ 34,583</b>

**Section 5337 State of Good Repair Formula Program (funding for capital projects)**

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	Estimated Project Total
CON											\$ 0	\$ 0
OTH							\$ 21,425	\$ 5,356			\$ 26,781	\$ 26,781
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 21,425</b>	<b>\$ 5,356</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 26,781</b>	<b>\$ 26,781</b>

**Bus Replacement**

January 2013 Amendment

TIP Id #	40-0009-05	Year of Operation	Ongoing
Agency	MTA-Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	1172		

Description	Justification
<p>The project provides for the routine replacement of buses past their useful service life. MTA plans on purchasing 53 each 40-foot Hybrid Diesel-Electric Buses, and 10 each Hybrid Diesel-Electric Articulated Buses in State Fiscal Year 2013.</p> <p><b>Amendment:</b> MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period. Funding sources have been adjusted decreasing Section 5307 and increasing CMAQ funding. Overall funding for this project has not been reduced.</p>	<p>In order to reduce operating and maintenance costs, MTA is committed to procuring new buses to support fleet capacity requirements and to replace aging equipment. The systematic replacement reduces high out of commission rates and the excessive major repair problems that arise from retaining buses beyond their economic life. Replacement buses meet higher federal emission standards.</p>

TIP Change History: amendment approved on January 24, 2012

**Bus Replacement**

January 2013 Amendment

**Congestion Mitigation and Air Quality - 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	Project Total
CON											\$ 0	\$ 0
OTH	\$ 44,568	\$ 11,142	\$ 33,832	\$ 8,458	\$ 1,913	\$ 478	\$ 7,251	\$ 1,813	\$ 36,649	\$ 9,162	\$ 155,266	\$ 155,266
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 44,568</b>	<b>\$ 11,142</b>	<b>\$ 33,832</b>	<b>\$ 8,458</b>	<b>\$ 1,913</b>	<b>\$ 478</b>	<b>\$ 7,251</b>	<b>\$ 1,813</b>	<b>\$ 36,649</b>	<b>\$ 9,162</b>	<b>\$ 155,266</b>	<b>\$ 155,266</b>

**Congestion Mitigation and Air Quality - 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	Project Total
CON											\$ 0	\$ 0
OTH			\$ 26,575	\$ 6,644	\$ 76,078	\$ 19,020	\$ 15,121	\$ 3,780	\$ 22,944	\$ 5,736	\$ 175,898	\$ 175,898
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 26,575</b>	<b>\$ 6,644</b>	<b>\$ 76,078</b>	<b>\$ 19,020</b>	<b>\$ 15,121</b>	<b>\$ 3,780</b>	<b>\$ 22,944</b>	<b>\$ 5,736</b>	<b>\$ 175,898</b>	<b>\$ 175,898</b>

**Bus Replacement**

January 2013 Amendment

**State of Good Repair Discretionary 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	
CON											\$ 0
OTH	\$ 8,000	\$ 2,000									\$ 10,000
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 8,000</b>	<b>\$ 2,000</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>\$ 10,000</b>

**State of Good Repair Discretionary 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	
CON											\$ 0
OTH					\$ 8,000	\$ 2,000					\$ 10,000
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,000</b>	<b>\$ 2,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,000</b>

**Bus Replacement**

January 2013 Amendment

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	\$ 3,835	\$ 959	\$ 3,066	\$ 767	\$ 1,999	\$ 500	\$ 4,722	\$ 1,181			\$ 17,029
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 3,835</b>	<b>\$ 959</b>	<b>\$ 3,066</b>	<b>\$ 767</b>	<b>\$ 1,999</b>	<b>\$ 500</b>	<b>\$ 4,722</b>	<b>\$ 1,181</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 17,029</b>

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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			\$ 4,271	\$ 1,068							\$ 5,339
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,271</b>	<b>\$ 1,068</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,339</b>

**Metro Railcar Overhaul**

January 2013 Amendment

TIP Id #	40-1004-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and improvement
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	0091/1281	Estimated Project Cost	

Description	Justification
<p>The mid-life overhaul provides for the upgrade, overhaul and/or installation of new vehicle systems. Metro railcar subsystems are to undergo future five and ten-year ongoing overhauls. Scope of vehicle system overhaul includes the overhaul and repair of gearboxes, traction motors, air compressors, evaporator motors, PBM motors, HVAC compressors and truck assemblies. The ongoing Emergency Repair program covers equipment at end-of-life that was not captured during the mid-life/five year overhaul program. Funds are utilized to support other capital projects and emergencies as they occur. Additional, funds may be used to repair damaged railcar vehicles.</p> <p><i>Note: In addition to the matching funds listed below, MTA has committed \$947,000 in 100 percent state dollars to complete the funding package for this project for the program period.</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. The overall funding level for this project is not changing.</p>	<p>There are 100 cars in the Metro System, carrying an average 51,000 riders per day. Overhaul designed to reduce system failures and improve reliability and service.</p>

2012 – 2015 TIP Change History: amendment approved on January 24, 2012; administrative modification approved on June 7, 2012

**Metro Railcar Overhaul**

January 2013 Amendment

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	\$ 1,200	\$ 300					\$ 3,068	\$ 767	\$ 452	\$ 113	\$ 5,900		
OTH											\$ 0		
PE											\$ 0		
PP											\$ 0		
ROW											\$ 0		
<b>Totals</b>	<b>\$ 1,200</b>	<b>\$ 300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,068</b>	<b>\$ 767</b>	<b>\$ 452</b>	<b>\$ 113</b>	<b>\$ 5,900</b>		

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	\$ 1,325	\$ 331							\$ 9,760	\$ 2,440	\$ 13,856		
OTH											\$ 0		
PE											\$ 0		
PP											\$ 0		
ROW											\$ 0		
<b>Totals</b>	<b>\$ 1,325</b>	<b>\$ 331</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 9,760</b>	<b>\$ 2,440</b>	<b>\$ 13,856</b>		

**Metro Railcar Overhaul**

January 2013 Amendment

**Section 5309 Capital Program (capital funding for fixed guideway modernization projects) - 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	
CON			\$ 991	\$ 248	\$ 2,994	\$ 749					\$ 4,982
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 991</b>	<b>\$ 248</b>	<b>\$ 2,994</b>	<b>\$ 749</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,982</b>

**Section 5309 Capital Program (capital funding for fixed guideway modernization projects) - 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	
CON			\$ 991	\$ 248	\$ 3,564	\$ 891					\$ 5,694
OTH											\$ 0
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 991</b>	<b>\$ 248</b>	<b>\$ 3,564</b>	<b>\$ 891</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,694</b>

**Metro Railcar Overhaul**

January 2013 Amendment

**Congestion Mitigation and Air Quality (CMAQ 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	Project Total
CON					\$ 557	\$ 139			\$ 2,141	\$ 535	\$ 3,372	\$ 3,372
OTH											\$ 0	\$ 0
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 557</b>	<b>\$ 139</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,141</b>	<b>\$ 535</b>	<b>\$ 3,372</b>	<b>\$ 3,372</b>

**Congestion Mitigation and Air Quality (CMAQ 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	Project Total
CON			\$ 1,154	\$ 289	\$ 557	\$ 139					\$ 2,139	\$ 2,139
OTH											\$ 0	\$ 0
PE											\$ 0	\$ 0
PP											\$ 0	\$ 0
ROW											\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,154</b>	<b>\$ 289</b>	<b>\$ 557</b>	<b>\$ 139</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,139</b>	<b>\$ 2,139</b>

**Mobility Bus Implementation**

January 2013 amendment

TIP Id #	42-1002-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	0541		

Description	Justification
<p>This ongoing project covers capital needs, such as the purchase of vehicles under MTA's Mobility (paratransit) program. Mobility is a specialized, door-to-door service for people with disabilities who are not able to ride fixed-route public transportation, including lift-equipped buses. Mobility service is provided within three-quarters of a mile of any fixed-route service in Baltimore City and Baltimore and Anne Arundel counties. The term "fixed-route" refers to Local Bus, Light Rail, or Metro Subway routes operated by the MTA. Mobility service is not offered within three-quarters of a mile of Commuter Bus or MARC Train routes.</p> <p><b>Amendment:</b> MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period.</p>	<p>Funds are needed to provide paratransit service within the Baltimore region. MTA's Mobility program also satisfies the Americans with Disabilities Act (ADA) provisions adopted by the Federal Transit Administration.</p>

2012 - 2015 TIP Change History: None

**Mobility Bus Implementation**

January 2013 amendment

**Congestion Mitigation and Air Quality (CMAQ) - 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	Estimated Project Total		
CON											\$ 0	\$ 0		
OTH	\$ 3,416	\$ 854	\$ 1,755	\$ 439	\$ 413	\$ 103			\$ 1,680	\$ 420	\$ 9,080	\$ 9,080		
PE											\$ 0	\$ 0		
PP											\$ 0	\$ 0		
ROW											\$ 0	\$ 0		
<b>Totals</b>	<b>\$ 3,416</b>	<b>\$ 854</b>	<b>\$ 1,755</b>	<b>\$ 439</b>	<b>\$ 413</b>	<b>\$ 103</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,680</b>	<b>\$ 420</b>	<b>\$ 9,080</b>	<b>\$ 9,080</b>		

**Congestion Mitigation and Air Quality (CMAQ) - 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	Estimated Project Total		
CON											\$ 0	\$ 0		
OTH			\$ 3,404	\$ 851	\$ 10,133	\$ 2,533					\$ 16,921	\$ 16,921		
PE											\$ 0	\$ 0		
PP											\$ 0	\$ 0		
ROW											\$ 0	\$ 0		
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,404</b>	<b>\$ 851</b>	<b>\$ 10,133</b>	<b>\$ 2,533</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 16,921</b>	<b>\$ 16,921</b>		

**Small Urban Transit Systems – Capital Assistance**  
January 2013 Amendment

TIP Id #	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission reduction strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	Multiple		

Description	Justification
<p>Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Harford (Harford County Transportation Services) and Carroll County. Types of Capital Projects Funded by 2013 Grant Agreements with Counties in the Baltimore Region include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Preventive Maintenance</li> <li>• Buses</li> <li>• Bus Shelters</li> <li>• Support Vehicles</li> <li>• Surveillance Cameras</li> <li>• Misc. Equipment</li> </ul> <p><b>Amendment:</b> MTA plans to obligate \$1.23 million in Section 5307 funds for capital expenses in small urban areas within the Baltimore region in FY 2013, an increase of \$633,000. This additional funding is available through previous unobligated grants.</p>	<p>Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.</p>

2012 – 2015 TIP Change History: administrative modification approved on June 7, 2012

**Small Urban Transit Systems - Capital Assistance**

January 2013 Amendment

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	
CON											\$ 0
OTH	\$ 597	\$ 149	\$ 830	\$ 207	\$ 597	\$ 149	\$ 597	\$ 149	\$ 597	\$ 149	\$ 4,021
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 830</b>	<b>\$ 207</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 4,021</b>

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	
CON											\$ 0
OTH	\$ 597	\$ 149	\$ 830	\$ 207	\$ 1,230	\$ 307	\$ 597	\$ 149	\$ 597	\$ 149	\$ 4,812
PE											\$ 0
PP											\$ 0
ROW											\$ 0
<b>Totals</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 830</b>	<b>\$ 207</b>	<b>\$ 1,230</b>	<b>\$ 307</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 597</b>	<b>\$ 149</b>	<b>\$ 4,812</b>

MTA - Transit

Transit

**Small Urban Transit Systems - Operating Assistance**

January 2013 amendment

TIP Id #	40-0104-61	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Operating assistance
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	None		

Description	Justification
<p>Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Carroll Transit Service and Harford Transit.</p> <p><b>Amendment:</b> MTA plans to obligate \$751,000 in Section 5307 funds for operating expenses in small urban areas within the Baltimore region in FY 2013, an increase of \$326,000. This additional funding is available through previous unobligated grants.</p>	<p>Operating assistance will enable transportation systems to finance operation of their services including administrative expenses and augment local funds by financing net operating deficits.</p>

2012 - 2015 TIP Change History: administrative modification approved on June 7, 2012

**Small Urban Transit Systems - Operating Assistance**

January 2013 amendment

**Section 5307 Urbanized Area Formula Program (funding for operating projects) - 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	Estimated Project Total	
CON											\$ 0	\$ 0	
OTH	\$ 425	\$ 425	\$ 192	\$ 192	\$ 425	\$ 425	\$ 425	\$ 425	\$ 425	\$ 425	\$ 3,784	\$ 3,784	
PE											\$ 0	\$ 0	
PP											\$ 0	\$ 0	
ROW											\$ 0	\$ 0	
<b>Totals</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 192</b>	<b>\$ 192</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 3,784</b>	<b>\$ 3,784</b>	

**Section 5307 Urbanized Area Formula Program (funding for operating projects) - 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	Estimated Project Total	
CON											\$ 0	\$ 0	
OTH	\$ 425	\$ 425	\$ 192	\$ 192	\$ 751	\$ 751	\$ 425	\$ 425	\$ 425	\$ 425	\$ 4,436	\$ 4,436	
PE											\$ 0	\$ 0	
PP											\$ 0	\$ 0	
ROW											\$ 0	\$ 0	
<b>Totals</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 192</b>	<b>\$ 192</b>	<b>\$ 751</b>	<b>\$ 751</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 425</b>	<b>\$ 4,436</b>	<b>\$ 4,436</b>	



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 *Kellie Gaver*

**DATE:** December 11, 2012

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To add the 2014 Bus and Rail Preventive Maintenance project

We are requesting an amendment to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to add the 2014 Bus and Rail Preventive Maintenance project. The current TIP already contains the 2012 and 2013 Bus and Rail Preventive Maintenance projects, but the 2014 Bus and Rail Preventive Maintenance project needs to be added to reflect FY 2014 funding obligations.

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: Ms. Holly Arnold, CH2M Hill Consultant, Office of Planning, MTA  
Ms. Karen Blum, Towson University Consultant, Office of Planning, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT  
Mr. Sean Egan, Acting Manager, Capital Programming, MTA  
Mr. John Gasparine, STV Consultant, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA

**2014 Bus and Rail Preventive Maintenance**

TIP Id #	40-1200-64	Year of Operation	2014
Agency	MTA – Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CTP Reference #	NA		

Description	Justification
<p>Provides preventive maintenance on the transit system to improve safety, reliability and passenger comfort.</p> <p><i>Note: In addition to the state match below, MTA will commit an additional \$23.7 million in 100% state funds to complete the funding package for this project.</i></p>	<p>Regular preventive maintenance on the transit system will allow MTA to provide safe and reliable service.</p>

**Section 5307 Urbanized Area Formula Program (funding for capital projects)**

Phase	Previous Requests		Annual Element						Federal Funding Requests			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 2014 Federal Funds	FY 2015 Matching Funds	FY 2015 Federal Funds	Estimated Project Total		
CON														
OTH														
PE														
PP														
ROW														
Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,666	\$6,917	\$27,666	\$6,917	\$34,583	\$0	\$34,583

**Section 5337 State of Good Repair Formula Program (funding for capital projects)**

Phase	Previous Requests		Annual Element					Federal Funding Requests					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													
OTH							\$21,425	\$5,356			\$26,781		
PE													
PP													
ROW													
<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$21,425	\$5,356	\$0	\$0	\$26,781	\$0	\$26,781





**MARYLAND TRANSIT ADMINISTRATION**

**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 *Kellie Gaver*

**DATE:** November 27, 2012

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To amend the Bus Replacement Project

We are requesting an amendment to the Bus Replacement project in the Baltimore Region FY 2012 Transportation Improvement Program (TIP). This amendment is the result of a Federal Aid optimization exercise, linked to the recent Red Line TIP amendment approved by the BRTB on 11/27/2012.

Please note that the proposed Federal Aid is now shown by Year of Obligation. The project scope and total cost remain unchanged.

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: Ms. Holly Arnold, CH2M Hill Consultant, Office of Planning, MTA  
Me. Karen Blum, Towson Consultant, Office of Planning, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT  
Mr. Sean Egan, Acting Manager, Capital Programming, MTA  
Mr. John Gasparine, STV Consultant, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA

**Bus Replacement**

TIP Id #	40-0009-05	November	Year of Operation	Ongoing
Agency	MTA-Transit		Project Type	Fleet improvement
Project Category	Emission Reduction Strategy		Functional Class	NA
Conformity Status	Exempt		Physical Data	NA
CIP/CTP Page#	1172		Estimated Project Cost	

Description	Justification
<p>The project provides for the routine replacement of buses past their useful service life. As MTA continues replacement, the replacements will be new hybrid buses. Planned fleet replacement through the purchase of 57, 40-foot hybrid diesel-electric buses.</p> <p><b>Admendment:</b> MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period. Funding sources have been adjusted to allow the use of Section 5307 funding to be applied to the Red Line. Overall funding for this project has not reduced.</p>	<p>In order to reduce operating and maintenance costs, MTA is committed to procuring new buses to support fleet capacity requirements and to replace aging equipment. The systematic replacement reduces high out of commission rates and the excessive major repair problems that arise from retaining buses beyond their economic life. Replacement buses meet higher federal emission standards.</p>

2012 - 2015 Transportation Improvement Program

MTA-Transit

Emission Reduction Strategy

**Bus Replacement**

**Congestion Mitigation and Air Quality - 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	Estimated Project Total		
CON	\$ 44,568	\$ 11,142	\$ 33,832	\$ 8,458	\$ 1,913	\$ 478	\$ 7,251	\$ 1,813	\$ 36,649	\$ 9,162	\$ 0	\$ 155,266		
OTH												\$ 0		
PE												\$ 0		
PP												\$ 0		
ROW												\$ 0		
<b>Totals</b>	<b>\$ 44,568</b>	<b>\$ 11,142</b>	<b>\$ 33,832</b>	<b>\$ 8,458</b>	<b>\$ 1,913</b>	<b>\$ 478</b>	<b>\$ 7,251</b>	<b>\$ 1,813</b>	<b>\$ 36,649</b>	<b>\$ 9,162</b>	<b>\$ 155,266</b>	<b>\$ 155,266</b>		

**Congestion Mitigation and Air Quality - 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	Estimated Project Total		
CON											\$ 0	\$ 0		
OTH			\$ 26,575	\$ 6,644	\$ 76,078	\$ 19,020	\$ 15,121	\$ 3,780	\$ 22,944	\$ 5,736	\$ 175,898	\$ 175,898		
PE											\$ 0	\$ 0		
PP											\$ 0	\$ 0		
ROW											\$ 0	\$ 0		
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 26,575</b>	<b>\$ 6,644</b>	<b>\$ 76,078</b>	<b>\$ 19,020</b>	<b>\$ 15,121</b>	<b>\$ 3,780</b>	<b>\$ 22,944</b>	<b>\$ 5,736</b>	<b>\$ 175,898</b>	<b>\$ 175,898</b>		

**Bus Replacement**

**State of Good Repair Discretionary 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total		
CON													\$ 0	\$ 0		
OTH	\$ 8,000	\$ 2,000											\$ 10,000	\$ 10,000		
PE													\$ 0	\$ 0		
PP													\$ 0	\$ 0		
ROW													\$ 0	\$ 0		
<b>Totals</b>	<b>\$ 8,000</b>	<b>\$ 2,000</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>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>		

**State of Good Repair Discretionary 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total		
CON													\$ 0	\$ 0		
OTH					\$ 8,000	\$ 2,000							\$ 10,000	\$ 10,000		
PE													\$ 0	\$ 0		
PP													\$ 0	\$ 0		
ROW													\$ 0	\$ 0		
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,000</b>	<b>\$ 2,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>		

**Bus Replacement**

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON													\$ 0	\$ 0
OTH	\$ 3,835	\$ 959	\$ 3,066	\$ 767	\$ 1,999	\$ 500	\$ 4,722	\$ 1,181					\$ 17,029	\$ 17,029
PE													\$ 0	\$ 0
PP													\$ 0	\$ 0
ROW													\$ 0	\$ 0
<b>Totals</b>	<b>\$ 3,835</b>	<b>\$ 959</b>	<b>\$ 3,066</b>	<b>\$ 767</b>	<b>\$ 1,999</b>	<b>\$ 500</b>	<b>\$ 4,722</b>	<b>\$ 1,181</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 17,029</b>	<b>\$ 17,029</b>

**Section 5307 Urbanized Area Formula Program (funding for capital projects) - 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON													\$ 0	\$ 0
OTH			\$ 4,271	\$ 1,068									\$ 5,339	\$ 5,339
PE													\$ 0	\$ 0
PP													\$ 0	\$ 0
ROW													\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,271</b>	<b>\$ 1,068</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>\$ 5,339</b>	<b>\$ 5,339</b>





**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 *Kellie Gaver*

**DATE:** December 11, 2012

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To amend the Metro Railcar Overhaul project

We are requesting an amendment to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to update the existing Metro Railcar 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.

While the mix of Federal Funds on this project has substantially changed, the overall scope and project cost remain unchanged for the budgeted duration of this project.

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: Ms. Holly Arnold, CH2M Hill Consultant, Office of Planning, MTA  
Ms. Karen Blum, Towson University Consultant, Office of Planning, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT  
Mr. Sean Egan, Acting Manager, Capital Programming, MTA  
Mr. John Gasparine, STV Consultant, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA

**Metro Railcar Overhaul**

<b>TIP Id #</b>	40-1004-64	<b>Year of Operation</b>	Ongoing
<b>Agency</b>	MTA - Transit	<b>Project Type</b>	Preservation and improvement
<b>Project Category</b>	Transit	<b>Functional Class</b>	NA
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	NA
<b>CIP/CTP Page #</b>	0091/1281		

Description	Justification
<p>The mid-life overhaul provides for the upgrade, overhaul and/or installation of new vehicle systems. Metro railcar subsystems are to undergo future five and ten-year ongoing overhauls. Scope of vehicle system overhaul includes the overhaul and repair of gearboxes, traction motors, air compressors, evaporator motors, PBM motors, HVAC compressors and truck assemblies. The ongoing Emergency Repair program covers equipment at end-of-life that was not captured during the mid-life/five year overhaul program. Funds are utilized to support other capital projects and emergencies as they occur. Additionally, funds may be used to repair damaged railcar vehicles.</p> <p><i>Note: In addition to the matching funds listed below, MTA has committed \$947,000 in 100% State dollars to complete the funding package for this project in the program period.</i></p>	<p>Overhaul designed to reduce system failures and improve reliability and service.</p>

**CURRENT ALLOCATIONS (For the 2012-2015 TIP):**

**Section 5307 Urbanized Area Formula Program (funding for capital projects)**

Phase	Previous Requests		Annual Element					Federal Funding Requests				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	\$1,200	\$300					\$3,068	\$767	\$452	\$113	\$5,900	
OTH												
PE												
PP												
ROW												
<b>Totals</b>	<b>\$1,200</b>	<b>\$300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,068</b>	<b>\$767</b>	<b>\$452</b>	<b>\$113</b>	<b>\$5,900</b>	

**AMENDED ALLOCATIONS (As Identified in the 2012-2015 TIP):**

**Section 5307 Urbanized Area Formula Program (funding for capital projects)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				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	Estimated Project Total
	CON	\$1,325	\$331							\$9,760	\$2,440	\$13,856
OTH												
PE												
PP												
ROW												
Totals	\$1,325	\$331	\$0	\$0	\$0	\$0	\$0	\$0	\$9,760	\$2,440	\$13,856	\$13,856

**CURRENT ALLOCATIONS (For the 2012-2015 TIP):**

**Section 5309 Capital Program (capital funding for fixed guideway modernization projects)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				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	Estimated Project Total
	CON			\$991	\$248	\$2,994	\$749					\$4,982
OTH												
PE												
PP												
ROW												
Totals	\$0	\$0	\$991	\$248	\$2,994	\$749	\$0	\$0	\$0	\$0	\$4,982	\$4,982

**AMENDED ALLOCATIONS (As Identified in the 2012-2015 TIP):**

**Section 5309 Capital Program (capital funding for fixed guideway modernization projects)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				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	Estimated Project Total
	CON			\$991	\$248	\$3,564	\$891					\$5,694
OTH												
PE												
PP												
ROW												
Totals	\$0	\$0	\$991	\$248	\$3,567	\$891	\$0	\$0	\$0	\$0	\$5,694	\$5,694

**CURRENT ALLOCATIONS (As Identified in the 2012-2015 TIP):**

**Congestion Mitigation and Air Quality (CMAQ Program)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				Project Totals Estimated Project Total
	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	
	CON					\$557	\$139			\$2,141	
OTH											
PE											
PP											
ROW											
Totals	\$0	\$0	\$0	\$0	\$557	\$139	\$0	\$0	\$2,141	\$535	\$3,372

**AMENDED ALLOCATIONS (For the 2012-2015 TIP):**

**Congestion Mitigation and Air Quality (CMAQ Program)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				Project Totals Estimated Project Total
	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	
	CON			\$1,154	\$289	\$557	\$139			\$0	
OTH											
PE											
PP											
ROW											
Totals	\$0	\$0	\$1,154	\$289	\$557	\$139	\$0	\$0	\$0	\$0	\$2,139



**MARYLAND TRANSIT ADMINISTRATION**

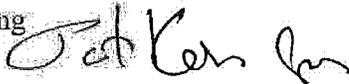
**MARYLAND DEPARTMENT OF TRANSPORTATION**

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:** November 27, 2012

**SUBJECT:** Amendment to the Baltimore Region FY 2012 TIP  
To amend the Mobility Bus Implementation Project

We are requesting an amendment to the Mobility Bus Implementation project in the Baltimore Region FY 2012 Transportation Improvement Program (TIP). This amendment is the result of a Federal Aid optimization exercise, and the need to show dollars in the TIP 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: Ms. Holly Arnold, CH2M Hill Consultant, Office of Planning, MTA  
Ms. Karen Blum, Towson Consultant, Office of Planning, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT  
Mr. Sean Egan, Acting Manager, Capital Programming, MTA  
Mr. John Gasparine, STV Consultant, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA

**Mobility Bus Implementation**

TIP Id #	42-1002-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	0541	Estimated Project Cost	

Description	Justification
<p>This ongoing project covers capital needs, such as the purchase of vehicles, under MTA's Mobility (paratransit) program. Mobility is a specialized, door-to-door service for people with disabilities who are not able to ride fixed-route public transportation, including lift-equipped buses. Mobility service is provided within three-quarters of a mile of any fixed-route service in Baltimore City and Baltimore &amp; Anne Arundel counties. The term "fixed-route" refers to Local Bus, Light Rail, or Metro Subway routes operated by the MTA. Mobility service is not offered within three-quarters of a mile of Commuter Bus or MARC Train routes.</p> <p><b>Amendment:</b> MTA is continuing to transition the display of funding for TIP projects from year of appropriation to year of obligation. This transition accounts for the funding differences displayed in the financial tables. The amount of funding for the project is not changing, only the way the funding is displayed in the current four-year TIP period.</p>	<p>Funds are needed to provide paratransit service within the Baltimore region. MTA's Mobility program also satisfies the Americans with Disabilities Act (ADA) provisions adopted by the Federal Transit Administration.</p>

2012 - 2015 Transportation Improvement Program

MTA - Transit

Transit

*Mobility Bus Implementation*

**Congestion Mitigation and Air Quality (CMAQ) - 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON													\$ 0	\$ 0
OTH	\$ 3,416	\$ 854	\$ 1,755	\$ 439	\$ 413	\$ 103	\$ 0	\$ 0	\$ 1,680	\$ 420	\$ 9,080	\$ 0	\$ 9,080	
PE													\$ 0	\$ 0
PP													\$ 0	\$ 0
ROW													\$ 0	\$ 0
<b>Totals</b>	<b>\$ 3,416</b>	<b>\$ 854</b>	<b>\$ 1,755</b>	<b>\$ 439</b>	<b>\$ 413</b>	<b>\$ 103</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,680</b>	<b>\$ 420</b>	<b>\$ 9,080</b>	<b>\$ 420</b>	<b>\$ 9,080</b>	

**Congestion Mitigation and Air Quality (CMAQ) - 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	FY 2015 Federal Funds	FY 2015 Matching Funds	Estimated Project Total	Estimated Project Total
CON													\$ 0	\$ 0
OTH			\$ 3,404	\$ 851	\$ 10,133	\$ 2,533							\$ 16,921	\$ 16,921
PE													\$ 0	\$ 0
PP													\$ 0	\$ 0
ROW													\$ 0	\$ 0
<b>Totals</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,404</b>	<b>\$ 851</b>	<b>\$ 10,133</b>	<b>\$ 2,533</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 16,921</b>	<b>\$ 16,921</b>





MARYLAND TRANSIT ADMINISTRATION

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 Ratchliff, Director  
MTA Office of Planning *Kellie Gaver for*

**DATE:** December 10, 2012

**SUBJECT:** Amendments to the Small Urban Transit Systems- Capital and Operating Projects  
To program FY 2013 funds to match grant agreements with counties

We are requesting amendments to the Baltimore Region FY 2012 Transportation Improvement Program (TIP) to program FY 2013 funds on the Small Urban Transit Systems- Capital and Operating Projects. MTA plans to obligate \$1.23 million in Section 5307 funds for capital expenses in small urban areas, and \$751,000 in Section 5307 funds for operating expenses in small urban areas within the Baltimore Region. These TIP amendments are required before Federal Aid is made available to support these projects.

After your review, please process the requested modification with the Baltimore MPO 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: Ms. Holly Arnold, CH2M HILL Consultant, Office of Planning, MTA  
Ms. Karen Blum, Towson University Consultant, Office of Planning, MTA  
Mr. Tyson Byrne, Regional Planner, Office of Planning, MDOT  
Mr. Sean Egan, Acting Manager, Capital Programming, MTA  
Mr. John Gasparine, STV Consultant, Office of Planning, MTA  
Ms. Kellie Gaver, Deputy Director, Office of Planning, MTA

*Small Urban Transit Systems - Capital*

<b>TIP Id #</b>	40-9502-05	<b>Year of Operation</b>	Ongoing
<b>Agency</b>	MTA - Transit	<b>Project Type</b>	Fleet Improvement
<b>Project Category</b>	Emission reduction Strategy	<b>Functional Class</b>	NA
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	NA
<b>CTP Reference #</b>	Multiple		

<b>Description</b>	<b>Justification</b>
Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Harford County (Harford County Transportation Services) and Carroll County.	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

**CURRENT ALLOCATIONS:**

**Section 5307 Urbanized Area Formula Program (funding for capital projects)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				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	
CON											
OTH	\$597	\$149	\$830	\$207	\$597	\$149	\$597	\$149	\$597	\$149	\$4,021
PE											
PP											
ROW											
Totals	\$597	\$149	\$830	\$207	\$597	\$149	\$597	\$149	\$597	\$149	\$4,021

AMENDED ALLOCATIONS:

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element				Federal Funding Requests				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												
OTH	\$597	\$149	\$830	\$207	\$1,230	\$307	\$597	\$149	\$597	\$149	\$4,812	
PE												
PP												
ROW												
Totals	\$597	\$149	\$830	\$207	\$1,230	\$307	\$597	\$149	\$597	\$149	\$4,812	

*Small Urban Transit Systems - Operating Assistance*

TIP ID #	40-0104-61	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Operating assistance
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CTP Reference #	NONE		

Description	Justification
Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Carroll Transit Service and Harford Transit.	Operating assistance will enable transportation systems to finance operation of their services including administrative expenses and augment local funds by financing net operating deficits.

**CURRENT ALLOCATIONS:**

**Section 5307 Urbanized Area Formula Program (funding for operating projects)**

Phase	Previous Requests		Annual Element				Federal Funding Requests				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												
OTH	\$425	\$425	\$192	\$192	\$425	\$425	\$425	\$425	\$425	\$425	\$3,784	
PE												
PP												
ROW												
Totals	\$425	\$425	\$192	\$192	\$425	\$425	\$425	\$425	\$425	\$425	\$3,784	

**AMENDED ALLOCATIONS:**

**Section 5307 Urbanized Area Formula Program (funding for operating projects)**

Phase	Previous Requests		Annual Element		Federal Funding Requests						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												
OTH	\$425	\$425	\$192	\$192	\$751	\$751	\$425	\$425	\$425	\$425	\$4,436	
PE												
PP												
ROW												
Totals	\$425	\$425	\$192	\$192	\$751	\$751	\$425	\$425	\$425	\$425	\$4,436	





**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

December 3, 2012

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 Bus Replacement and the Mobility Bus Implementation for the Baltimore Region.**

Dear Mr. Lang:

The Maryland Transit Administration (MTA) is requesting an amendment to the FY 2012-2015 Baltimore Region TIP. Baltimore Red Line is to be amended into the Baltimore TIP. We are requesting that you take appropriate action to amend the Bus Replacement and the Mobility Bus Implementation for the Baltimore Region Fiscal Year 2012-2015 TIP to reflect this change. The TIP form and MTA's request memorandum are attached. The Bus Replacement projects is changing funding source while the Mobility Bus Implementation is adding additional funding, these project are exempt from air quality conformity analysis as they are for bus purchases.

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,

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

