

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

**RESOLUTION ON AN AMENDMENT TO
THE FY 2015-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT
TO UPDATE PROJECT INFORMATION FOR FY 2016 IN ORDER TO MATCH
THE UPDATED WASHINGTON METROPOLITAN AREA
TRANSIT AUTHORITY FY 2016 CAPITAL BUDGET**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Moving Ahead for Progress in the 21st Century (MAP-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

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

WHEREAS, on October 15, 2014 the TPB adopted the FY 2015-2020 TIP; and

WHEREAS, in the attached letter of May 29, 2015 WMATA has requested an amendment to the FY 2015-2020 TIP to update funding information and amounts in FY 2016 to match WMATA's updated FY 2016 Capital Budget, as described in the attached materials; and

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

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2015-2020 TIP to update funding information and amounts in FY 2016 to match WMATA's updated FY 2016 Capital Budget, as described in the attached materials.



May 29, 2015

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

RE: Approval of an Amendment to the FY 2015-2020 TIP to Update Project Information for FY 2016 in order to match the FY 2016 Capital Budget of the Washington Metropolitan Area Transit Authority (WMATA)

Dear Chairman Mendelson:

The region's six-year Transportation Improvement Program (TIP) outlines the schedule for obligating federal funds to state and local projects. The purpose of this amendment is to modify project budgets and sources of funds in the TIP for FY 2016 in order to match those in WMATA's FY 2016 grant applications that will be submitted to the Federal Transit Administration (FTA).

Attachment A is a summary of the proposed FY 2016 project budgets and funding-source information for this TIP amendment. These funding sources include only new federal and local funds and exclude funding that will be carried forward from prior years. Attachment B shows the FY 2016 project budgets that are part of the currently adopted TIP as well as the proposed changes to each budget. The TIP's overall FY 2016 capital program for WMATA would be decreased from \$1,176.6 million to \$861.1 million, reflecting the availability of federal, state and local funds, including the federal funds authorized under the Passenger Rail Investment and Improvement Act of 2008 (PRIIA), and the funding to match the federal funds. WMATA's original capital program of \$1,176.6 million included the issuance of \$300 million of debt; WMATA no longer plans to issue debt in FY2016, so therefore all projects have been adjusted accordingly to reflect the lower available funding. These TIP projects do not affect the currently approved air quality conformity analysis because these projects are either exempt or not regionally significant in terms of air quality.

WMATA's submission for this FY 2015-2020 TIP amendment is structured into nine major categories, with 13 individual capital programs, as shown in Attachment A. The FY 2015-2020 capital projects and funding levels shown are consistent with the FY 2016-2021 CIP that was approved by the WMATA Board on May 28, 2015.

**Washington
Metropolitan Area
Transit Authority**

600 Fifth Street, NW
Washington, D.C. 20001
202/962-1234

*By Metrorail:
Judiciary Square-Red Line
Gallery Place-Chinatown
Red, Green and
Yellow Lines*

*A District of Columbia
Maryland and Virginia
Transit Partnership*

Prior to approval of the CIP, WMATA held public hearings on its proposed operating and capital budgets, including the proposed sources and uses of its capital funds.

In addition to the requirement of consistency with an approved TIP, the FTA requires that agency grant applications match the corresponding State Transportation Improvement Program (STIP) for that agency. WMATA's TIP is considered part of the District of Columbia's STIP. If approved by the Transportation Planning Board, WMATA will request that this amendment be reflected in the District of Columbia's STIP as soon as possible, to enable the FTA review.

WMATA requests that the Transportation Planning Board Steering Committee approve this amendment at its June 5, 2015 meeting.

Sincerely,

A handwritten signature in cursive script, appearing to read "Thomas Webster". Below the signature, the word "FOR" is written in a smaller, simpler font.

Thomas Webster
Managing Director
Office of Management and Budget Services

Attachments

FY16 Project Budgets Summary
Attachment A
(In Millions)

Category	TIP Sub-Category	FY2016 Total	Federal 5307 Grants	Federal 5337 Grants	Federal 5339 Grants	Federal PRIIA Grants	Federal 5309-B Grants	Federal 5324 Grants	Federal 5317 Grants	TIGER	VA CMAQ	Local Funding	Other Sources Non-Fed
A. Vehicles / Vehicle Parts	Rail Cars - Replacement, Rehabilitation & Enhancements	\$265.0	\$43.1	\$20.6	\$0.0	\$179.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$12.4	\$9.1
	Buses - Replacement, Rehabilitation & Enhancements	145.5	92.8	10.4	12.1	0.0	0.0	0.0	0.0	0.0	30.2	0.0	0.0
	Access & Service Vehicles	10.9	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
B. Rail System Infrastructure Rehabilitation	Rail System Infrastructure Rehabilitation	127.9	0.0	24.3	0.0	61.2	0.0	4.5	0.0	0.0	0.0	20.0	17.7
C. Maintenance Facilities	Bus Garages - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement	35.0	28.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9
	Rail Yards - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Facilities Maintenance Support - Systemwide Support Equipment, Environmental Compliance Projects, and Administrative Support	24.5	0.0	3.5	0.0	5.2	0.0	0.0	0.0	0.0	0.0	14.6	1.2
D. Systems and Technology	Systems and Technology	65.5	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.1	26.6
E. Track and Structures	Track and Structures	59.6	0.0	16.4	0.0	43.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
F. Passenger Facilities	Passenger Facilities	85.8	3.3	71.4	0.0	0.0	1.9	0.0	1.2	1.2	0.0	6.8	0.0
G. Maintenance Equipment	Maintenance Equipment	14.2	3.1	2.4	0.0	7.6	0.0	0.0	0.0	0.0	0.0	1.1	0.0
H. Other Facilities	Other Facilities	11.7	2.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.8
I. Project Management and Support	Project Management and Support	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
	Total Capital Improvement Plan	\$861.1	\$183.2	\$164.2	\$12.1	\$297.0	\$1.9	\$4.5	\$1.2	\$1.2	\$30.2	\$109.3	\$56.3

FY16 Revised Budget

Attachment B
(In Millions)

Category	TIP Sub-Category	Approved FY 2016 TIP Budget	Proposed FY 2016 TIP Budget	\$ Change	% Change
A. Vehicles / Vehicle Parts	Rail Cars - Replacement, Rehabilitation & Enhancements	\$361.2	\$265.0	(\$96.2)	-26.6%
	Buses - Replacement, Rehabilitation & Enhancements	145.4	145.5	0.2	0.1%
	Access & Service Vehicles	20.9	10.9	(10.0)	-47.8%
B. Rail System Infrastructure Rehabilitation	Rail System Infrastructure Rehabilitation	92.0	127.9	35.8	39.0%
C. Maintenance Facilities	Bus Garages - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement	72.7	35.0	(37.7)	-51.8%
	Rail Yards - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement	31.7	0.4	(31.2)	-98.6%
	Facilities Maintenance Support - Systemwide Support Equipment, Environmental Compliance Projects, and Administrative Support	16.6	24.5	7.9	47.2%
D. Systems and Technology	Systems and Technology	116.1	65.5	(50.6)	-43.6%
E. Track and Structures	Track and Structures	68.6	59.6	(8.9)	-13.0%
F. Passenger Facilities	Passenger Facilities	145.7	85.8	(59.9)	-41.1%
G. Maintenance Equipment	Maintenance Equipment	84.2	14.2	(70.0)	-83.1%
H. Other Facilities	Other Facilities	18.1	11.7	(6.4)	-35.3%
I. Project Management and Support	Project Management and Support	3.5	15.0	11.5	328.1%
Total Capital Improvement Plan		\$1,176.6	\$861.1	(\$315.5)	-26.8%

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

	Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
Transit										
Maintenance Equipment										
TIP ID: 5861	Agency ID:		Title: Maintenance Equipment						Complete:	
Facility:	Local	0/0/100		4,300 e	1,092 e	58,414 e	41,428 e	35,820 e	15,805 e	156,858
From:	PRIIA	50/0/50		24,290 e	7,646 e	20,409 e				52,344
To:	Sect. 5307	80/0/20		3,145 e	3,067 e	1,788 e	3,665 e			11,664
	Sect. 5337 - SGR	80/0/20		5,569 e	2,393 e	3,833 e	3,627 e	9,512 e	12,224 e	37,157
	Sect. 5339	80/0/20				1,761 e				1,761
Total Funds:										259,783

Description: Provides funds for

- a. Rail Maintenance Equipment: purchase and/or replacement of equipment to maintain the rail system.
- b. Bus Repair Equipment: purchase and/or replacement of repair equipment.
- c. Business Facilities Equipment: purchase and/or replacement of equipment that supports the business process of the agency.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total	
Maintenance Facilities										
TIP ID: 5867 Agency ID:		Title: Facilities Maintenance Support – Systemwide Support Equipment, Environmental Compl						Complete:		
Facility:	DHS	100/0/0	10,613 e						10,613	
From:	Local	0/0/100	33,835 e	14,579 e	5,519 e	5,792 e	6,651 e	7,830 e	74,206	
To:	PRIIA	50/0/50	15,861 e	5,210 e					21,071	
	Sect. 5307	80/0/20			3,165 e	2,500 e	3,000 e	3,000 e	11,665	
	Sect. 5337 - SGR	80/0/20		3,519 e					3,519	
	WIP	0/0/100		1,185 e					1,185	
Total Funds:									122,260	

Description: Provides funds for:

- a. Environmental Compliance Projects: facility or equipment upgrades and/or replacements required to comply with environmental regulatory requirements or directives.
- b. Maintenance Bus & Rail Facilities: upgrades, rehabilitation, and/or replacements of systemwide support equipment, financial planning and project administration, to include a new test track, railcar commissioning facility and New Carrollton Yard capacity improvements.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

TIP ID: 5866 Agency ID:		Title: Rail Yards - Systemwide Maintenance, Expansion, Rehabilitation and Replacement						Complete:		
Facility:	PRIIA	50/0/50	26,793 e		21,568 e	13,231 e			61,592	
From:	Sect. 5337 - SGR	80/0/20		442 e					442	
To:										
Total Funds:									62,034	

Description: Provides funds for

- a. Maintenance of Rail Yards: maintenance and/or rehabilitation of rail maintenance yards.
- b. Rail Maintenance Facilities: construction and/or replacement of rail maintenance facilities.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source		Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
TIP ID: 5857 Agency ID:		Title: Bus Garages - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement							Complete:	
Facility:	Local	0/0/100		377 e	466 e	42,866 e	18,852 e	11,469 e	8,000 e	82,030
From:										
To:	Sect. 5307	80/0/20		9,862 e	28,288 e	5,000 e	19,189 e	13,032 e	8,500 e	83,870
	Sect. 5337 - SGR	80/0/20		6,640 e	5,315 e					11,955
	WIP	0/0/100			941 e					941
Total Funds: 178,796										

Description: Provides funds for:

- a. Rehabilitation and Replacement of Bus Garages: upgrades, rehabilitation, and/or replacement of bus garages and maintenance facilities, including the rehabilitation of the Bladensburg bus facility and the replacement of the Southern Avenue, Royal Street (Cinder Bed Road), Shepard Parkway bus garages.
- b. Maintenance of Bus Garages: maintenance of bus garages/maintenance facilities.
- c. Expansion of Bus Garages: expansion of bus garages to meet storage and maintenance needs of growing fleet.

Amendment: Update FY16 Project Information May 2015 **Requested on: 6/5/2015**
Update FY16 Project Information May 2015

Other Facilities										
TIP ID: 5862 Agency ID:		Title: Other Support Facilities							Complete:	
Facility:	Local	0/0/100		4,662 e	5,842 e	12,644 e	15,430 e	3,284 e	6,100 e	47,961
From:										
To:	Sect. 5307	80/0/20		8,776 e	2,507 e	5,625 e	1,733 e	5,000 e		23,641
	Sect. 5337 - SGR	80/0/20		1,826 e	2,597 e			2,555 e		6,977
	WIP	0/0/100			775 e					775
Total Funds: 79,354										

Description: Provides funds for:

- a. Business Support Facilities: facilities that support business operations functions.
- b. Metro Transit Police Department (MTPD) Support Facilities Rehabilitation: upgrade and rehabilitation of MTPD facilities.
- c. MTPD Support Facilities Expansion: expansion of MTPD to meet new ridership and facility demands, to include the new District 2, police training facility, and special operations division facility.

Modification: Update FY15 Project Information Nov. 2014 **Approved on: 12/22/2014**
Update FY15 Project Information Nov. 2014
Amendment: Update FY16 Project Information May 2015 **Requested on: 6/5/2015**
Update FY16 Project Information May 2015

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source		Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
Passenger Facilities										
TIP ID: 5860	Agency ID:	Title: Passenger Facilities							Complete:	
Facility:	ARRA/TIGER	100/0/0		5,508 e	1,195 e					6,703
From:	ARRA/TIGER	80/0/20		5,508 e	1,195 e					6,703
To:	Local	0/0/100		7,830 e	6,837 e	13,923 e	5,129 e	2,715 e	2,992 e	39,424
	PRIIA	50/0/50		47,482 e			23,021 e	32,438 e	36,696 e	139,637
	Sect. 5307	80/0/20		4,468 e	3,321 e	17,232 e	6,231 e	2,741 e	4,643 e	38,635
	Sect. 5309-B	80/0/20		1,048 e	1,875 e					2,923
	Sect. 5317	80/0/20			1,245 e					1,245
	Sect. 5337 - SGR	80/0/20		48,122 e	71,357 e	67,185 e	91,951 e	91,065 e	64,644 e	434,324
Total Funds:										662,892

Description: Provides funds for

- a. Elevator/ Escalator Facilities: rehabilitation of elevator and escalators and expansion of elevator capacity.
- b. Maintenance of Rail Station Facilities: upgrade, rehabilitation, and/or replacement of station area components.
- c. Bicycle/ Pedestrian Facilities: rehabilitation, replacement and expansion of bicycle and pedestrian facilities.
- d. Rail Station Capacity/ Enhancements: expand the capacity of rail stations, improve passenger access, and protect exposed assets.
- e. Bus Priority Corridor Improvements: bus stops, runningway enhancements, street operations management and safety strategies to produce more reliable bus.
- f. Rail Station Equipment: purchase of equipment to be used in rail stations, including police emergency management equipment and other related.

Modification: Update FY15 Project Information Dec. 2014

Approved on: 12/22/2014

Update FY2015 Project Funding for ARRA/TIGER for \$.524million Local and \$.524 Federal Dec. 2014.

Update FY15 Project Information Nov. 2014

Amendment: Update FY16 Project Information May 2015

Requested on: 6/5/2015

Update FY16 Project Information May 2015

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source		Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
Project Management and Support										
TIP ID: 5863	Agency ID:	Title: Credit Facility							Complete:	
Facility:	Local	0/0/100		3,250 e	14,983 e	2,500 e	3,500 e	2,500 e	2,500 e	29,233
From:	Sect. 5307	0/0/0				1,000 e		1,500 e		2,500
To:	Sect. 5307	80/0/20				1,000 e		1,500 e		2,500
	Sect. 5339	80/0/20							1,500 e	1,500
Total Funds:										33,233

Description: Provides funds to maintain a line of credit to meet cash flow needs.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

Rail System Infrastructure Rehabilitation										
TIP ID: 5856	Agency ID:	Title: Rail Line Segment Rehabilitation							Complete:	
Facility:	Local	0/0/100			20,020 e	27,250 e				47,270
From:	PRIIA	50/0/50		59,918 e	61,236 e	43,670 e	40,582 e	45,722 e	64,632 e	315,760
To:	Sect. 5337 - SGR	80/0/20		9,800 e	24,349 e	4,750 e	9,000 e	4,873 e		52,772
	Section 5324	75/0/25		4,260 e	4,516 e	8,208 e	3,752 e			20,736
	WIP	0/0/100			17,736 e					17,736
Total Funds:										454,274

Description: Provides funds for rehabilitation of segments of Metrorail system, particularly the Red, Orange and Blue lines.

Modification: Update FY15 Through FY18 Project Information to Include Section 5324 Funding	Approved on: 12/22/2014
Update FY2015 through FY2018 to include \$7.000 million in Local Funding and \$21.000 million in Section 5324 Funding. Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total	
Systems and Technology										
TIP ID: 5858	Agency ID:	Title: Systems and Technology								Complete:
Facility:	Local	0/0/100	126,511 e	32,119 e	82,224 e	69,312 e	58,602 e	61,300 e	430,068	
From:	Sect. 5307	80/0/20	16,789 e		7,270 e	3,075 e		10,691 e	37,825	
To:	Sect. 5337 - SGR	80/0/20	18,369 e	6,823 e		6,872 e	38,035 e	23,784 e	93,883	
	WIP	0/0/100		26,550 e					26,550	
									Total Funds: 591,172	

Description: Provides funds for

- a. Rail Power Systems: upgrade of rail system's power supply.
- b. Operations Support Software: purchase and/or replacement of software that supports the transit system.
- c. Business Support Software & Equipment: purchase and/or replacement of software and equipment that supports the agency's mission.
- d. Rail Fare Equipment: purchase and/or replacement of fare equipment for the transit system.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

Track & Structures										
TIP ID: 5859	Agency ID:	Title: Track and Structures								Complete:
Facility:	Local	0/0/100	1,500 e	161 e			64 e		1,725	
From:	PRIIA	50/0/50	51,939 e	43,097 e	4,584 e	50,628 e	63,402 e	56,798 e	270,447	
To:	Sect. 5337 - SGR	80/0/20	20,567 e	16,373 e	66,738 e	28,491 e	18,138 e	28,513 e	178,819	
									Total Funds: 450,990	

Description: Provides funds for:

- a. Track Rehabilitation: maintain and rehabilitate track and track infrastructure including aerial structures.
- b. Station/Tunnel Rehabilitation: repair of water leaks in stations, vent shafts, air ducts, tunnels, tunnel liners, and other areas in the system.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

	Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
Vehicles/ Vehicle Parts										
TIP ID: 5855	Agency ID:	Title: MetroAccess and Service Vehicles							Complete:	
Facility:	Local	0/0/100		760 e	21,937 e			24,319 e		47,016
From:										
To:	Sect. 5307	80/0/20		19,407 e	10,138 e		22,907 e		25,119 e	77,571
										Total Funds: 124,588

Description: Provides funds for
a. MetroAccess Vehicles: purchase/ replacement of Metro Access vehicles.
b. Replacement of Service Vehicles: purchase/ replacement of vehicles that will be used Authority-wide for service activities.

Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	

	Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
Buses - Replacement, Rehabilitation, Expansion, & Enhancements										
TIP ID: 5854	Agency ID:	Title: Buses - Replacement, Rehabilitation, Expansion, & Enhancements							Complete:	
Facility:	CMAQ	80/0/20		30,218 e	808 e	6,911 e	7,399 e	4,500 e		49,836
From:										
To:	Local	0/0/100		6,067 e		202 e	1,728 e	5,211 e	38,483 e	51,690
	Sect. 5307	80/0/20		121,475 e	92,812 e	121,600 e	124,866 e	156,046 e	132,212 e	749,012
	Sect. 5337 - SGR	80/0/20			10,431 e	4,283 e	4,283 e	4,283 e	4,283 e	27,563
	Sect. 5339	80/0/20		12,183 e	12,076 e	10,438 e	12,199 e	12,199 e	10,699 e	69,793
										Total Funds: 947,894

Description: Provides funds for
a. Replacement of Buses: replacement of the bus fleet.
b. Rehabilitation of Buses: mid-life rehabilitation of the bus fleet.
c. Bus Enhancements: purchase and/or replacement of equipment that upgrades or enhances the capability of the bus fleet.
d. Bus Fleet Expansion: expansion of the bus fleet to meet ridership growth.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
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Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
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**WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

	Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
TIP ID: 5853	Agency ID:	Title: Rail Cars - Replacement, Rehabilitation, Expansion, & Enhancements							Complete:	
Facility:	Local	0/0/100		3,229 e	12,435 e	214 e				15,877
From:	PRIIA	50/0/50		70,718 e	179,811 e	209,769 e	172,539 e	158,438 e	141,875 e	933,149
To:	Sect. 5307	80/0/20			43,059 e	21,485 e				64,544
	Sect. 5337 - SGR	80/0/20		40,903 e	20,562 e	23,098 e	25,663 e	1,426 e	36,439 e	148,092
	WIP	0/0/100		1,404 e	9,114 e					10,517
Total Funds: 1,172,179										

Description: Provides funds for:

- a. Replacement of Rail Cars: replacement of the rail fleet, including the 1000-Series and 4000-Series rail cars.
- b. Rehabilitation of Rail Cars: mid-life rehabilitation of rail fleet.
- c. Rail Fleet Expansion: expansion of the rail fleet to meet ridership growth.
- d. Rail Enhancements: enhancements to the rail fleet that improve safety, reliability, and passenger comfort.

Modification: Update FY15 Project Information Nov. 2014	Approved on: 12/22/2014
Update FY15 Project Information Nov. 2014	
Amendment: Update FY16 Project Information May 2015	Requested on: 6/5/2015
Update FY16 Project Information May 2015	