

## NOTICE OF PUBLIC HEARING

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

# PROGRAM OF PROJECTS FOR FEDERAL FISCAL YEAR 2010 FUNDS

AUTHORIZED UNDER 49 USC §5309 & §5307 AND THE PASSENGER RAIL INVESTMENT AND IMPROVEMENT ACT OF 2008 (PRIIA)

Docket B10-3 Hearing No. 554

Wednesday, June 2, 2010 at 5:30 p.m.

Metro Headquarters Building Board Room 600 Fifth Street, NW

Washington, D.C. 20001

The locations of all public hearings are wheelchair accessible. Any individual who requires special assistance such as a sign language interpreter or additional accommodation to participate in this public hearing, or who requires these materials in an alternate format, should contact Ms. Danise Peña at 202-962-2511 or TTY: 202-638-3780 as soon as possible in order for Metro to make necessary arrangements. For language assistance, such as an interpreter, please call 202-962-1082.



<u>PURPOSE OF THE PUBLIC HEARING</u> — Notice is hereby given that on Wednesday, June 2, 2010, the Washington Metropolitan Area Transit Authority (WMATA) will hold a public hearing on its proposed Program of Projects and proposed applications for this Federal Fiscal Year 2010 grants to assist in financing WMATA's Fiscal Year 2011 Capital Improvement Program. These applications will be filed under the provisions of Federal 49 USC §5309 & §5307 Federal Transit Administration Operating and Capital Assistance Grants and Section 601 of the Passenger Rail Investment and Improvement Act of 2008, or PRIIA, (P.L. 110-432).

<u>WMATA PROPOSAL</u> — WMATA's Fiscal Year 2011 Proposed Program of Projects for Fiscal Year 2010 Federal 49 USC §5309 & §5307 and PRIIA funds and the applications to the Federal Transit Administration for these funds are described below. WMATA intends to submit this Program of Projects to the National Capital Region Transportation Planning Board as a proposed amendment to the FY2010-2015 Transportation Improvement Program for the Washington Metropolitan area.

Details of the proposed WMATA FY 2011 Capital Improvement Program and the proposed amendment to the FY2010-2015 Transportation Improvement Program are available at <a href="https://www.wmata.com">www.wmata.com</a>.

### WMATA FY2011 Capital Improvement Program

The WMATA Capital Improvement Program for FY 2011 is expected to total \$709,325,000. Estimated costs could increase or decrease, but the project scopes should remain constant

This proposed project will be financed from the following sources: \$139,944,000 from 49 USC §5307 funds, \$34,986,000 from local 49 USC §5307 matching sources, \$101,468,000 from 49 USC §5309 funds, \$25,367,000 from local 49 USC §5309 matching sources, \$150,000,000 from Federal PRIIA Grant funds, \$150,000,000 from local PRIIA matching sources, and an estimated \$107,560,000 in additional local system performance funds.

The Capital Improvement Program consists of the following project elements:

- A. **Vehicles/ Vehicle Parts,** including bus replacement and rehabilitation; rail car replacement and rehabilitation, rail car safety and reliability enhancements, MetroAccess vehicle replacement, replacement parts, preventive maintenance;
- B. Rail System Infrastructure Rehabilitation, including rail line segment rehabilitation;
- C. **Maintenance Facilities**, including bus garage rehabilitation and replacement, and rail yard and maintenance facility rehabilitation;
- D. **Systems and Technology,** including power system upgrades, operations support software, business support software and equipment, and rail fare equipment;
- E. **Track and Structures**, including track rehabilitation, station and tunnel leak mitigation;

- F. **Passenger Facilities**, including elevator and escalator facilities, station rehabilitation, station capacity project development, bus priority corridor improvements, and bicycle and pedestrian facility improvements;
- G. **Maintenance Equipment**, including rail maintenance equipment, bus maintenance equipment, and business facility equipment;
- H. Other Facilities, including business and transit police support facilities; and
- I. Project Management and Support.

Consideration will be given to the special needs of persons with disabilities and the elderly in implementing the projects. All projects conform to the comprehensive land use and transportation planning in the Washington Metropolitan area. No significant adverse environmental effects are anticipated as a result of these projects.

In accordance with FTA regulation 49 CFR Part 604, WMATA conducts Bus subcontracting service incidental to its mass transportation services only where permitted by exceptions contained in those regulations. Authority subcontract operations are self-supporting with rates established to return all operational costs whether direct or indirect. Services and charges are published in the Tariff of the Washington Metropolitan Area Transit Authority on Metro Operations within the Washington Metropolitan Area, effective January 6, 2008. Copies of the Tariff and Bus Subcontracting Cost Allocation Plan are available for public inspection from WMATA's Department of Bus Service.

<u>HOW TO REGISTER TO SPEAK</u> — All organizations or individuals desiring to be heard with respect to economic, social or environmental issues of the application to the Federal Transit Administration will be afforded the opportunity to present their views, make supporting statements and offer alternative proposals in accordance with the requirements of the Washington Metropolitan Area Transit Authority Compact and 49 USC (formerly the Urban Mass Transportation Act, as amended).

In order to establish a witness list, individuals and representatives of organizations who wish to be heard at this public hearing are requested to furnish in writing their name, mailing address, telephone number and organization affiliation, if any, via email to <a href="mailtospeak@wmata.com">speak@wmata.com</a>. The request may also be mailed to the Office of the Secretary, Washington Metropolitan Area Transit Authority, 600 Fifth Street, NW, Washington, D.C. 20001. Alternatively, you may fax this information to 202-962-1133. Please submit only one speaker's name per letter. Lists of individual speakers will not be accepted. Public officials will be heard first and will be allowed five minutes each to make their presentations. All others will be allowed three minutes each. Relinquishing of time by one speaker to another will not be permitted.

HOW TO SUBMIT WRITTEN STATEMENTS – Written statements and exhibits must be received by 5 p.m. on Monday, June 14, 2010 by the Office of the Secretary and may be emailed to <a href="writtentestimony@wmata.com">writtentestimony@wmata.com</a>. They may also be mailed to the Office of the Secretary, Washington Metropolitan Area Transit Authority, 600 Fifth Street, NW, Washington, DC 20001. Alternatively, statements may be faxed to 202-962-1133. Please reference Hearing 10-3 and/or Docket 554 in your submission.

<u>REFERENCE MATERIAL AVAILABLE FOR INSPECTION</u> – The proposed WMATA FY 2011 Capital Improvement Program and the proposed amendment to the FY2010-2015 Transportation Improvement Program for the Washington Metropolitan area are available at <u>wmata.com/hearings.cfm</u> and available for inspection through Monday, June 7, 2010 between the hours of 9:00 a.m. and 4:30 p.m., Monday - Friday, except holidays at the Office of the Secretary, Washington Metropolitan Area Transit Authority, 600 Fifth Street, NW, Washington, D.C. 20001.

#### Attachment A

Washington Metropolitan Area Transit Authority FY 2011 Capital Improvement Program May 14, 2010

Category	Project Description			
A. Vehicles/ Vehicle Parts	Replacement of Rail Cars	Program \$79.3		
·	1000 Series Rail Car Replacement			
	Replacement of Buses	\$74.2		
	Bus Replacement			
	Rehabilitation of Rail Cars	\$72.9		
	1000 Series Rail Car HVAC Rehabilitation			
	2000/3000 Series Rail Car Mid-Life Rehabilitation			
	Rail Car Safety & Reliability Enhancements			
	Rail Rehabilitation Program			
	Rail Preventive Maintenance			
	Rehabilitation of Buses	\$53.0		
	Bus Rehabilitation Program			
	Bus Repairables			
	Bus Preventive Maintenance			
	Replacement of MetroAccess Vehicles	\$11.4		
	MetroAccess Fleet Replacement			
	Replacement of Service Vehicles	\$2.1		
	Service Vehicle Replacement			
	Rail Car Fleet Expansion	\$8.1		
	6000 Series Rail Car Procurement			
	Bus Enhancements	\$9.4		
	Antenna Reduction/ Security Enhancements			
	Automatic Vehicle Location Equipment Replacement			
	Bus Camera Installation			
B. Rail System Infrastructur	e Rail Line Segment Rehabilitation			
Rehabilitation				
		\$91.6		
	Rail Rehabilitation Tier 1: Dupont to Silver Spring			
	Rail Rehabilitation Tier 1: National Airport to Stadium Armory			
C. Maintenance Facilities	Rehabilitation and Replacement of Bus Garages	\$32.9		
	Royal Street Bus Garage Replacement (Cinder Bed Road)			
	Southeastern Bus Garage Replacement (DC Village)			
	Southern Avenue Bus Garage Replacement			
	Maintenance of Bus Garages	\$18.9		
	Bus Garage Facility Repairs Tier 1: Western, Northern and Landover			
	Rail Maintenance Facilities	\$5.2		
	Test Track & Commissioning Facility			
	Environmental Compliance Projects	\$2.8		
	Environmental Compliance Projects			
	Underground Storage Tank Replacement			
	Maintenance Bus and Rail Facilities	\$3.2		
	Support Equipment - MTPD			
	Financial Planning, Project Administration, and System Wide Infrastructure Upgrades			
	Expansion of Bus Garages	\$4.7		
	Bladensburg Shop Reconfiguration	1		
	Bus Garage Capacity Enhancements			

#### Attachment A

Washington Metropolitan Area Transit Authority FY 2011 Capital Improvement Program May 14, 2010

Category	Project Description		
D. Systems and Technology	Power System Upgrades - Rail	\$4.1	
	8-Car Train Power Upgrades		
	Operations Support Software	\$28.4	
	Bus & Rail Asset Management Software		
	Bus Operations Support Software		
	Customer & Regional Integration		
	Data Centers and Infrastructures		
	Enterprise Geographic Information System		
	Network and Communications		
	Network Operations Center (NOC)		
	Rail Mileage Based Asset Management		
	Rail Operations Support Software	444.0	
	Business Support Software & Equipment	\$14.0	
	Customer Electronic Communications & Outreach		
	Document Management System		
	Management Support Software		
	Metro IT OneStop and Office Automation		
	Police Portable Radio Replacement		
	Sensitive Data Protection Technology	\$9.9	
	Fare Equipment	\$9.9	
	Debit/Credit Processing Requirements  Ethernet Wiring for Rail Fare Machines		
	Fare Media Encoders		
	Improvements to Coin Collection Machines		
	Integrating regional NEXTFARE System		
	Open Bankcard and Automatic Fare Collection Systems		
E. Track and Structures	Track Rehabilitation	\$59.6	
E. Truck and Structures	Track Fasteners	φ33.0	
	Track Floating Slab Rehabilitation		
	Track Pad/Shock Absorber Rehabilitation		
	Track Rehabilitation		
	Track Structural Rehabilitation		
	Cheverly Abutment		
	Track Welding Program		
	Station/Tunnel Rehabilitation	\$3.1	
	Station/Tunnel Leak Mitigation	, -	
F. Passenger Facilities	Elevator/Escalator Facilities	\$11.6	
J	Elevator Rehabilitation	·	
	Elevator/Escalator Repairables		
	Escalator Rehabilitation		
	Maintenance of Rail Station Facilities	\$51.7	
	System-wide Infrastructure Rehabilitation		
	Station Rehabilitation Program		
	Bicycle & Pedestrian Facilities	\$1.4	
	Bicycle & Pedestrian Facilities: Capacity Improvements		
	Replacement of Bicycle Racks & Lockers		
	Rail Station: Capacity/Enhancements	\$0.5	
	Core & System Capacity Project Development		
	Bus Priority Corridor Improvements	\$2.1	
	Bus Priority Corridor Network Enhancements		
	Rail Station Equipment	\$0.9	
	Police Emergency Management Equipment		

#### Attachment A

Washington Metropolitan Area Transit Authority FY 2011 Capital Improvement Program May 14, 2010

Category	Project Description	WMATA FY 2011 Capital Program
G. Maintenance Equipment	Rail Maintenance Equipment	\$37.6
	FCC Radio Frequency Communication Changes	
	Geometry Vehicle	
	NTSB Recommendations	
	Rail Shop Repair Equipment	
	Replacement of Rail Track Signage	
	Switch Machine Rehabilitation Project	
	Track Maintenance Equipment	
	Train Control Signal	
	Wayside Work Equipment	
	Bus Repair Equipment	\$2.7
	Bus Repair Equipment	
	Business Facilities Equipment	\$0.8
	Materials Handling Equipment	
	Warehouse Vertical Storage Units/Shelving	
H. Other Facilities	Business Support Facilities	\$4.3
	Jackson Graham Building Renovation	
	Replacement of Revenue Facility Equipment	
	MTPD Support Facilities	\$2.1
	Police Substation- New District 2/Special Operations Division Facility	
	Police Training Facility	
I. Project Management and	Credit Facility	
Support		\$5.0
	Credit Facility	
_	TOTAL:	\$709.3

#### **Attachment B**

Washington Metropolitan Area Transit Authority
Proposed Amendment to the FY10-15 Transportation Improvement Program
May 14, 2010

		WMATA	Federal	Federal	Federal	
Category	Project	FY 2011	FY 2010	FY 2010	FY 2010	Local Funding
		Budget	5307 Grants	5309 Grants	PRIIA	
Vehicles/Vehicle Parts	Replacement of Rail Cars	\$79.3			\$39.6	\$39.6
	Replacement of Buses	\$74.2	\$59.4			\$14.8
	Rehabilitation of Rail Cars	\$72.9		\$6.0	\$32.7	\$34.2
	Rehabilitation of Buses	\$53.0	\$42.4			\$10.6
	Replacement of MetroAccess Vehicles	\$11.4				\$11.4
	Replacement of Service Vehicles	\$2.1				\$2.1
	Rail Car Fleet Expansion	\$8.1		\$6.4		\$1.6
	Bus Fleet Expansion	\$0.0				\$0.0
	Bus Enhancements	\$9.4			\$1.7	\$7.7
Rail System	Rail Line Segment Rehabilitation					
Infrastructure						
Rehabilitation		\$91.6		\$45.6	\$17.3	\$28.7
Maintenance Facilities	Rehabilitation and Replacment of Bus Garages	\$32.9	\$26.3			\$6.6
	Maintenance of Bus Garages	\$18.9			\$9.4	\$9.4
	Maintenance of Rail Yards	\$0.0				\$0.0
	Rail Maintenance Facilities	\$5.2			\$2.6	\$2.6
	Environmental Compliance Projects	\$2.8				\$2.8
	Maintenance of Bus and Rail Facilities	\$3.2				\$3.2
	Expansion of Bus Garages	\$4.7				\$4.7
Systems and Technology	Power System Upgrades-Rail	\$4.1		\$1.6		\$2.5
,	Operations Support Software	\$28.4				\$28.4
	Business Support Software and Equipment	\$14.0				\$14.0
	Fare Equipment	\$9.9				\$9.9
Track & Structures	Track Rehabilitation	\$59.6			\$28.2	\$31.4
	Station/Tunnel Rehabilitation	\$3.1				\$3.1
Passenger Facilities	Elevator/ Escalator Facilities	\$11.6	\$9.3			\$2.3
· ·	Maintenance of Rail Station Facilities	\$51.7		\$41.4		\$10.3
	Bicycle and Pedestrian Facilities	\$1.4	\$1.1			\$0.3
	Rail Station Capacity/ Enhancements	\$0.5				\$0.5
	Bus Priority Corridor Improvements	\$2.1	\$1.4			\$0.7
	Rail Station Equipment	\$0.9				\$0.9
Maintenance Equipment	Rail Maintenance Equipment	\$37.6		\$0.5	\$18.5	\$18.6
	Bus Repair Equipment	\$2.7		·	· · · · · · · · · · · · · · · · · · ·	\$2.7
	Business Facilities Equipment	\$0.8				\$0.8
Other Facilities	Business Support Facilities	\$4.3				\$4.3
Other racinties	MTPD Support Facilities	\$2.1				\$2.1
Project Management	Credit Facility	<u> </u>				· ·
and Support	J. Care . asmey	\$5.0				\$5.0
ана зарроге	ı Total		\$139.9	\$101.5	\$150.0	· ·

#### **Attachment C**

Washington Metropolitan Area Transit Authority

Adopted FY10-15 Transportation Improvement Program (as amended on Nov. 6, 2009 - TPB SR8-2010)

			Federal	Federal	Federal	
Category	Project	2011	FY 2010	FY 2010	FY 2010	Local Funding
			5307 Grants	5309 Grants	PRIIA	
Access	MetroAccess Vehicles	\$18.8			\$8.6	\$10.2
Bus	Capital Repairables - Bus	\$15.5				\$15.5
	Vehicles - Bus (Rehabilitation)	\$15.3	\$12.2			\$3.1
	Vehicles - Bus (Replacement)	\$54.7	\$43.7			\$10.9
	Vehicles - Bus (Expansion)	\$28.5	\$22.8			\$5.7
Information	Business Support Software & Equipment					
Technology		\$44.0				\$44.0
	IT Security	\$13.2				\$13.2
	Operations Support Software	\$25.7			\$12.8	\$12.8
Maintenance	Bus Maintenance Equipment					
Facilities &						
Equipment		\$5.1				\$5.1
	Bus Maintenance Facilities	\$82.9	\$66.3			\$16.6
	Environmental Assessment	\$2.0				\$2.0
	Other Maintenance Equipment & Facilities	\$4.0		\$3.2		\$0.8
	Rail Maintenance Equipment	\$17.5		\$14.0		\$3.5
	Rail Maintenance Facilities	\$52.8		\$42.2		\$10.6
Operations	Communications Systems					
Systems		\$9.3				\$9.3
	Fare Equipment	\$13.7		\$3.0		\$10.7
	Power Systems - Rail	\$114.0			\$57.0	\$57.0
Other Facilities	Other Support Facilities	\$5.6				\$5.6
Passenger Facilities	Bicycle & Pedestrian Facilities	\$3.0				\$3.0
	Bus Facilities	\$8.1				\$8.1
	Elevator/ Escalator Facilities	\$19.0		\$15.2		\$3.8
	Station Facilities - Capacity/ Enhancements	\$27.5			\$13.8	\$13.8
	Station Facilities - Maintenance	\$34.8		\$27.8		\$7.0
Preventive	Preventive Maintenance					
Maintenance		\$0.0				\$0.0
Program	Program Management & Support					
Management		\$0.0				\$0.0
Rail	Capital Repairables - Rail	\$3.2			\$1.6	\$1.6
	Vehicles - Rail Cars (Rehabilitation)	\$6.6			\$3.3	\$3.3
	Vehicles - Rail Cars (Replacement)	\$0.0				\$0.0
	Vehicles - Rail Cars (Expansion)	\$1.1			\$0.6	\$0.6
	Rail Car Safety & Reliability Enhancements	\$6.4			\$3.2	\$3.2
Safety & Security	Bus Safety & Security Enhancements	\$4.9	\$0.4			\$4.4
	Rail Safety & Security Enhancements	\$8.7			\$4.3	\$4.3
	Safety & Security Enhancements	\$8.7			\$2.4	
Service Vehicles	Service Vehicle Replacement	\$7.1				\$7.1
Track & Structures	Right-of-Way (ROW) Structural Rehabilitation	\$44.8			\$22.4	\$22.4
	Right-of-Way (ROW) Track Rehabilitation	\$36.9			\$18.4	\$18.4
	Station/Tunnel Leak Mitigation	\$3.2			\$1.6	
		tal: \$746.5	\$145.5	\$105.5	\$150.0	\$345.5