

Washington Metropolitan Area Transit Authority  
**Board Action/Information Summary**

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100014	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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**TITLE:**

FY09 Work Prog for consultants

**PURPOSE:**

To obtain approval of the Board of Directors for authorization of the FY09 annual work programs for three "On-Call" engineering services contracts.

**DESCRIPTION:**

This is a FY09 annual work program three engineering services contracts to perform all projects planned for FY09. The approval process for "On-call" engineering services contracts is in compliance with the procedure followed during the past several years.

The requested monies will be utilized primarily to fund consultant design and support tasks for the continuing Metro Matters Program, urgent unfunded needs, and other non-Metro Matters support tasks for Dulles Extension, Joint Development and Rail Car Support.

**(1) General Architectural and Engineering Services Contract (SF5070)**

This is the fourth year of a five-year contract for "On-Call" General Architectural and Engineering Services with a joint venture consisting of Parsons Transportation Group, Parsons Brinckerhoff Quade and Douglas, and Delon Hampton and Associates (P2D). The estimated cost for the FY09 annual work program is \$22,337,319.

**(2) Vehicle Engineering Consultant Services Contracts (C05102)**

This is the third of four one-year options for professional engineering and technical services with Booz Allen Hamilton in support of future vehicle programs. Estimated costs for the FY09 program is \$10,700,000

**(3) Planning, Architectural, and Engineering Services for Future `New Starts` Projects Contract (SF5111)**

This is the fourth year of a five-year contract for "On-Call" Planning, Architectural, and Engineering Services for future `New Starts` Projects to DMJM Harris, Inc. The estimated cost of FY09 annual work program is \$3,500,000.

**FUNDING IMPACT:**

Budget: Capital Improvement Program  
Project: Metro Matters Program

	FY09
Budget:	\$534,409,000
This Action:	28,453,319
Prior Actions:	<u>229,026,275</u>
Remaining Budget:	\$276,929,406

Budget: Reimbursable Project  
Project: Glenmont Parking Structure

	FY08
Budget:	\$23,900,000
This Action:	50,000
Prior Actions:	<u>1,595,614</u>
Remaining Budget:	\$22,254,386

Remarks: This action is for various projects within the Infrastructure Renewal Program, Eight-Car Train Capital Initiative and Bus Improvement Capital Initiative.

Budget: Operating Budget, Fiscal 2009  
Office: PLAN  
Account: Professional & Technical Svcs

Budget:	\$419,788
This Action:	400,009
Prior Actions:	<u>0</u>
Remaining Budget:	\$ 19,788

Budget: Reimbursable Project  
Project: Dulles Design/Build

	FY08
Budget:	\$272,850,000
This Action:	2,484,000
Prior Actions:	<u>748,882</u>
Remaining Budget:	\$269,617,118

Budget: Operating Budget, Fiscal 2009  
Office: Rail CENV  
Account: Professional & Technical Svcs

Budget:	\$417,935
This Action:	400,000
Prior Actions:	<u>0</u>
Remaining Budget:	\$ 17,935

Budget: Rail Construction  
Project: 5000 Rail Car Series Proc.

Budget:	\$383,075,521
This Action:	500,000
Prior Actions:	<u>382,512,411</u>
Remaining Budget:	\$ 63,110

Budget: Reimbursable Project  
 Project: Largo Rail Extension  
 Budget: \$469,458,604  
 This Action: 50,000  
 Prior Actions: 467,715,293  
 Remaining Budget: \$ 1,693,311

Budget: Reimbursable Project  
 Project: Anacostia Light Rail  
 Budget: \$16,100,000  
 This Action: 250,000  
 Prior Actions: 15,790,625  
 Remaining Budget: \$ 59,375

Budget: Reimbursable Project  
 Project: Southeast Bus  
 Budget: \$65,469,764  
 This Action: 50,000  
 Prior Actions: 4,440,438  
 Remaining Budget: \$60,979,326

Budget: Reimbursable Project  
 Project: Project Development  
 Budget: \$3,000,000  
 This Action: 2,200,000  
 Prior Actions: 0  
 Remaining Budget: \$ 800,000

Budget: Reimbursable Project  
 Project: Columbia Pike NEPA/PE  
 Budget: \$1,500,000  
 This Action: 1,500,000  
 Prior Actions: 0  
 Remaining Budget: \$ 0

Budget: Reimbursable Project  
 Project: 6000 Series Procurement-Base  
 Budget: \$120,000,000  
 This Action: 200,000  
 Prior Actions: 119,521,498  
 Remaining Budget: \$ 278,502

**RECOMMENDATION:**

The Board of Directors approve the FY09 annual work programs for three "On-Call" engineering services contracts as described by the attachments herein.



## FY09 Program General Architectural and Engineering Services

<b>PROGRAM</b>	<b>PROJECTS</b>	<b>AMOUNT</b>
Infrastructure Renewal Program (IRP)	Passenger & Maint. Facility, Systems, Track Structures, etc.	\$14,505,531
Metro Matters Rail Car Program	Traction Power upgrade	\$3,607,788
Metro Matters Bus Program	Bus Corridor Planning and Projects, Safety & Security	\$1,040,000
System Access Capacity Program (SAP)	Safety & Security	\$100,000
System Expansion Program (SEP)	Project Development, Dulles Project, Safety & Security	\$2,984,000
Operating Budget	Bus Service Evaluation	\$100,000
<b>TOTAL</b>		<b>\$22,337,319</b>



## FY09 Program Vehicle Engineering Consultant Services

<b>PROGRAM</b>	<b>PROJECTS</b>	<b>AMOUNT</b>
Infrastructure Renewal Program (IRP)	2K/3K-Series Overhaul Support, Hybrid / Elect. Bus Procurement Support, New Bus Procurement Spec. and Technical Support for Heavy Equip. Overhaul	\$5,000,000
System Access Capacity Program (SAP)	6000-Series Procurement Support	\$200,000
System Expansion Program (SEP)	Rail Car Eng. Support, Anacostia Streetcar Procurement Support	\$1,300,000
Operating Budget	Vehicle and Rail Car Eng. Support, 1000-Series Crack Investigation	\$400,000
Metro Matters Rail Car Program	6000-Series Procurement Support and 8-Car Precision Station Stop Support	\$3,300,000
Rail Capital	5000-Series Procurement Support	\$500,000
<b>TOTAL</b>		<b>\$ 10,700,000</b>



## FY09 Program Planning, Architectural, and Engineering Services for Future "New Starts"

<b>PROGRAM</b>	<b>PROJECTS</b>	<b>AMOUNT</b>
Metro Matters Bus and Facilities Program	Bus Corridor Planning and Projects	\$1,000,000
System Expansion Program (SEP)	Project Development, Columbia Pike NEPA/PE	\$2,200,000
Operating Budget	Ridership Forecasting & GIS	\$300,000
<b>TOTAL</b>		<b>\$3,500,000</b>