# Washington Metropolitan Area Transit Authority Board Action/Information Summary

● Action ○ Information	MEAD Number: 100479	Resolution: • Yes • No
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## TITLE:

Data Center and Infrastructure POC#s 104-107

### PURPOSE:

To obtain Board approval to initiate and award competitive procurement(s) for consultant services within the Department of Information Technology.

### **DESCRIPTION:**

Consultant services are needed to acquire the knowledge and experience to install, build, configure, and implement Data Center and infrastructure hardware and/or software.

IT does not have the skill set internally to manage or support next-generation technologies implemented to ensure availability of critical services. These consultants will enable IT to stabilize, enhance, and implement best practice solutions, and provide high-level critical services. The consultants will enable IT to reduce liability and risk while supporting newer technologies and understanding industry-standard infrastructures.

Title of Requirement	Description	Associated Cost
zSeries (mainframe) Specialist	Planning and installation of new operating system releases. Planning and installation of upgrades/new software, when required. Planning and application of system software patches to fix identified problems.	\$376,320
Storage Area Network (SAN) Administrators	Storage architecture design and administration that includes the following technologies: SAN, Network Attached Storage (NAS), Direct Attached Storage (DAS), Content Addressable Storage (CAS) and Fiber Channel.	\$292,018
Tivoli Storage Manager (TSM ) Staffing Resource	Design, configuration and installation of TSM to ensure daily backup reports are available and complete for Metro customers.	\$215,040

Sr. Solutions Engineers	Project leadership assistance in designing the approach for projects, setting a technical direction, estimating/planning, and directing developers. Specifications development that will meet the business needs and legal requirements, and comply with applicable standards for Data Center and infrastructure projects.	\$179,200
	TOTAL	\$1,062,578

These items were originally included in the proposed Capital Plan of Contracts that was deferred at the Finance, Administration, and Oversight (FAO) Committee on September 10, 2009. These are priority contracts and are being submitted individually because the Board approval of the Plan will not be considered until October. These new contract(s) are items 104, 105, 106 and 107 totaling \$1,062,578 on the Plan of Contracts submitted to the FAO Committee on September 10, 2009.

### FUNDING IMPACT:

Budget: Metro Matters Project: Information Technology Page: 139

Budget Information:	FY10 PE_ITUP_ITI0601	FY10 PE_ITIS_ITI0601	FY11-FY14 Metro Matters Tail	TOTAL
Budget Amount:	\$6,500,000	\$15,713,000	\$20,000,000	\$42,213,000
This Action:	\$188,160	\$343,129	\$531,289	\$1,062,578
Prior				
Actions:	\$850,000	\$4,503,000	\$372,725	\$5,725,725
Subtotal:	\$1,038,160	\$4,846,129	\$904,014	\$6,788,303
Remaining	_	_		
Budget:	\$5,461,840	\$10,866,871	\$19,095,986	\$35,424,697

**REMARKS:** Budgets for FY2011 through FY2014 are subject to approval by the Board, the receipt of funds, and the allocation of funds to this category of projects.

#### **RECOMMENDATION:**

Approval to initiate and award competitive procurement(s) for consultant services for the Data Center and Infrastructure group to support various projects.