

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100481	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

Maximo Enhancements POC#s 77,78,79,80

PURPOSE:

To obtain Board Approval to initiate and award competitive procurements to continue the enhancement of the Maximo applications.

DESCRIPTION:

Maximo is Metro's enterprise asset management system. Version 5 of Maximo was implemented in February 2006. Version 6 of Maximo was implemented in April 2009. Maximo is implemented in a cluster environment. Fourteen physical production AIX servers are used for application, integration, and reporting.

The current Version 6 of Maximo implementation provides a foundation on which additional features will be implemented. A pilot program will be initiated to take advantage of critical functionalities to the business area within the Maintenance and Materials offices.

The following are specific procurement actions that will be covered under this action:

1. Upgrade Maximo system hardware and software to support additional users and functionality - \$330,000.
2. Preliminary analysis on implementation of Maximo Configuration Manager to provide enhanced management of complex assets - \$200,000.
3. Preliminary analysis on implementation of Maximo Mobile suite of applications for PDAs, laptops, tablets, and cell phones, to manage and extend Maximo applications to remote workforces - \$110,000.
4. Preliminary analysis on implementation of Maximo Illustrated Parts Catalog to create user-accessible on-line library of maintenance information. The software name has been changed to "Asset Navigator" - \$100,000.

The upgrades to the Maximo system are to improve performance for the end users and availability of the system. The upgrades will also begin the provisioning of a redundant system at CTF for disaster recovery. The functionality improvements are requirements requested by the maintenance units in Bus, Rail, PLNT, and ELES.

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 77, 78, 79 and 80 totaling \$740,000 on the Plan of Contracts submitted to the FAO Committee on September 10, 2009.

FUNDING IMPACT:

Budget: Metro Matters
 Project: Information Technology
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Budget Information:	FY10 PE_ITUP_ITI0601	FY10 PE_ITIS_ITI0601	TOTAL
Budget Amount:	\$6,500,000	\$15,713,000	\$22,213,000
This Action:	\$330,000	\$410,000	\$740,000
Prior Actions:	\$850,000	\$4,503,000	\$5,353,000
Subtotal:	\$1,180,000	\$4,913,000	\$6,093,000
Remaining Budget:	\$5,320,000	\$10,800,000	\$16,120,000

RECOMMENDATION:

Approval to initiate and award competitive procurements to continue the enhancement of the Maximo applications.