Washington Metropolitan Area Transit Authority Board Action/Information Summary

●Action ○Information	MEAD Number: 100348	Resolution: • Yes • No
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TITLE:

Initiate and Award Hardware for New Nextfare

PURPOSE:

To obtain approval to initiate and award a contract through a limited competition to procure additional computer hardware to support the new Nextfare Fare Collection system.

DESCRIPTION:

New Nextfare Fare Collection system architecture and development environment requirements require the procurement of additional computer hardware and storage equipment.

The existing servers are close to full capacity and are unable to expand to the capacity required for the new requirement to run parallel fare collection systems during migration to the new Nextfare systems. In addition, the new database replication design and the new version of a web application demand a more powerful computer resource. Faster hardware will reduce the need for additional software licenses and also meet future growth demand.

Specific equipment to be provided is an IBM p595 enterprise server and the addition of 2.3 terabytes of storage to the project's existing storage server.

FUNDING IMPACT:

Budget: Metro Matters Program Project: Support Equipment - Other

Budget Information:	FY 2010
	FT 2010
Budget	¢1 coo ooo
Amount:	\$1,600,000
This Action:	\$600,000
Prior Actions:	\$0
Subtotal:	\$600,000
Remaining	
Budget:	\$1,000,000

REMARKS: This action is subject to Board approval of the FY10 budget and availability of funds.

RECOMMENDATION:

Approval to initiate and award a contract through a limited competition to procure additional computer hardware to support the new architectural and development environment requirements for the Nextfare Fare Collection system.