

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

Action  
 Information

MEAD Number:  
99702

Resolution:  
 Yes  No

**PURPOSE**

Board approval to initiate and award competitive contracts for the procurement of required services, material and equipment for upgrade of Automatic Fare Collection (AFC) equipment. Staff will return to Board for approval of modifications to existing sole source contracts.

**DESCRIPTION**

The AFC Equipment was last replaced on a large scale in the early 1990's. Advances in technology, changes in the purchasing patterns of our customers and the need to replace obsolete parts has led to the requirement to upgrade the system.

Two recent initiatives issued by the Federal Government require that; 1) Fare collection machines accept and dispense the new Dollar Coins and 2) Machines accept the new \$5 currency.

All of the machines will be upgraded to accept the new coins and the new \$5 currency. Some of the machines will be converted to dispense durable plastic and paper based Smart Cards and will be equipped in later years with the capability to accept Credit/Debit cards for payment.

A multi-year program has been developed that will bring the AFC System into a configuration that will fulfill our long term requirements. It includes relocation/reconfiguration as well as upgrade/modification of Express Vendors and exit fares, replace failing and obsolete gate displays, coin vaults, Personal Identification Number (PIN) pads and revenue transfer carts.

Staff will return to Board for approval of modifications to existing Cubic contracts for software upgrades and smart card dispensing equipment upon negotiation of costs for these items.

## FUNDING IMPACT

Program: Proposed FY08 Capital Improvement Program

Project: Fare Collection Rehabilitation

	FY08	FY09 -FY12	Total
Budget:	\$6,190,000	\$62,167,000	\$68,357,000
This Action:	<b>6,190,000</b>	18,787,000	\$24,977,000
Prior Approval:	0	0	\$0
Remaining Budget:	\$0	\$43,380,000	\$43,380,000

Remarks: Budget and funding beyond FY08 are subject to approval by the Board.

## RECOMMENDATION

Board approval to initiate and award competitive contracts for the procurement of required services, material and equipment. Staff will return to Board for approval of modifications to existing sole source contracts.