

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

Action
 Information

MEAD Number:
99804

Resolution:
 Yes No

PURPOSE

To request approval to initiate and award a contract(s) for the rehabilitation of approximately 65 elevators in FY08-12.

DESCRIPTION

The authority owns, operates and maintains 265 elevators. The average life of an elevator is 40 years, with a midlife overhaul completed at approximately 20 years of service. A midlife overhaul program is in effect and to date, 96 elevators have been rehabilitated or are under contract to be rehabilitated. The current contract for this capital program expires in the Spring of 2008. This action is to establish a continuation program with a new contract(s) to go into effect at the completion of the current contract.

The rehabilitation scope of work includes but is not limited to: replacement of driving machines/hydraulic pump units, power and logic controllers, conduit and wiring, hoist ropes, traveling cable, hydraulic pistons and cylinders, cab interiors and entrance doors and frames. The exact scope of work for each elevator is determined by a physical survey.

ALTERNATIVES

There are no reasonable alternatives. Rehabilitations are necessary to maintain elevator availability and reliability. Without the elevator rehabilitations, the performance of these units will deteriorate.

FUNDING IMPACT

Year	FY08	FY09	FY10	FY11	FY12	TOTAL
Program	IRP	IRP	IRP	IRP	IRP	IRP
Budget Amount	\$3,365	\$2,380	\$3,250	\$2,850	\$2,850	\$14,695
This Action	\$2,600	\$2,380	\$3,250	\$2,850	\$2,850	\$13,930
Elevator Rehabilitations						
Prior Obligations	765	0	0	0	0	765
Remaining Budget	0	0	0	0	0	0

Budget: InfrasBudget: Infrastructure Renewal Program, Fiscal 2008-2012
Project: Elevator Rehabilitation

*Dollar values are in Thousands.

Note: Budgets are subject to approval by the Board, the receipt of funds and the allocation of funds to this category of project.

RECOMMENDATION

That the Board approves the initiation and award of procurement actions to rehabilitate approximately 65 elevators in FY08-12.