

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

<input checked="" type="checkbox"/> Action <input type="checkbox"/> Information	MEAD Number: 99753	Resolution: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**PURPOSE**

This action is to initiate and award a competitive contract for the procurement of two (2) boom arm extensions.

**DESCRIPTION**

The Office of Rail Track and Structures (TRST) has the requirement to rehabilitate two late model boom trucks by replacing the existing extension booms with new extension booms. The proposed replacement booms will replace obsolete and inadequate booms currently mounted on Vehicles 14500 and 14501. As the infrastructure ages, joint seals need to be replaced and leaking vents need to be cleaned in order to prevent water intrusion into station areas. In addition, TRST must comply with federally mandated inspections of all bridge structures and APTA mandated inspections of all station structures. The boom trucks are self propelled, heavy duty pieces of equipment. The boom trucks are primarily used in the repair of station leaks, open drains and canopy drains in aerial structured stations and other station facilities that require high reach equipment. With the majority of the bridge structures, and stations having clearances of 40 feet or more and some tunnel sections having clearances of 45 feet or more, high reach equipment is necessary for access.

The alternative to replacing these two defective booms would be procuring two new boom truck aerial units at a cost of \$200,000 each or to lease equipment which is extremely cost prohibitive and an inefficient use of resources.

**FUNDING IMPACT**

Program Budget:	Beyond Metro Matters Infrastructure Renewal Program
Program Title:	Station and Tunnel Leak Mitigation
Project Title:	Station and Tunnel Leak Mitigation
Budget Information:	FY07
Budget Amount:	\$200,000
This Contract Action:	\$200,000
Prior Obligation for this Activity:	\$ 0
Subtotal:	\$200,000
Remaining Budget for this Activity:	\$ 0

## **RECOMMENDATION**

It is recommended that the Board approve this action to initiate and award a competitive contract for the procurement of two (2) boom arm extensions.