

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100012	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

Ultrasonic Rail Flaw Testing

PURPOSE:

This action is to obtain Board approval to initiate and award a multiple-year service contract for ultrasonic rail flaw testing with a base year and two one-year options. The base period will include testing in FY2009. The option years will include additional testing in each of fiscal years FY 2010 and FY 2011. The existing contract (FN3043/KPN) expires June 30, 2008. WMATA has received approval and initiated the purchase of a Rail Geometry Car, which includes ultrasonic rail flaw testing. This contract for ultrasonic testing services will no longer be required when the Rail Geometry Car is put into service. The expected delivery date of the Rail Geometry Car is October 2010.

DESCRIPTION:

Ultrasonic Rail Flaw testing is a program designed to detect internal defects in the running rail that cannot be discovered by any other means. Testing of WMATA's revenue running rail by automated ultrasonic methods is performed annually, and has been since 1977. The testing is performed five (5) times per year covering approximately 216 miles of mainline running rail during each test. All rail defects are repaired or replaced immediately to assure safe operations.

This procurement will provide essential testing of all WMATA mainline revenue rail by ultrasonic methods.

FUNDING IMPACT:

Budget: Operating Budget, Fiscal 2009 thru FY 2011

Office: Office Of Track and Structures Systems
Maintenance

Account: Contract Maintenance

This Action: \$864,000

Remarks: The estimated cost of this contract is \$864,000 for fiscal years 2009 thru 2011, if all options are exercised. Funding for FY2010 and FY2011 is subject to Board approval of budgets for those years and the availability of funds.

	Base Period FY2009	Option Period FY2010	Option Period FY2011
Budget	\$1,749,095		
This Action	\$275,000	\$289,000	\$300,000
Prior Approval	\$0		
Remaining Budget	\$1,474,095		

RECOMMENDATION:

It is recommended that the Board approve this action to initiate and award a competitive multiple-year service contract for Ultrasonic Rail Flaw services. Board approval to exercise option years is subject to Board approval of budgets for those years and the availability of funds.