

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

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| <input checked="" type="radio"/> Action <input type="radio"/> Information | MEAD Number: 100021 | Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No |
|---|------------------------|--|

TITLE:

Rail Grinding Services

PURPOSE:

This action is to obtain Board approval to initiate and award a multiple-year service contract to lease a Rail Grinder with Operators with a base year and two one-year options. The base period will include the six (6) month lease of a Rail Grinder with Operators in FY2009. The option years will include an additional six-month period in each of fiscal years FY 2010 and FY 2011. The current contract (C03042/KPN) expires June 30, 2008.

DESCRIPTION:

Rail grinding is a maintenance requirement in the Office of Track and Structures Systems Maintenance for restoring the proper profile on the head of the running rail. Irregularities in the contour of the rail head are produced as a result of the dynamics of steel railcar wheels running over the rail head over a period of time. If the normal rail head profile is not maintained by regular routine grinding, the wear begins to accelerate. This results in poor ride quality and reduced rail life, causing premature replacement requirements.

To perform this maintenance, WMATA has procured short-term service contracts annually. This has proven to be the most cost-effective method for performing this maintenance. It is also the standard throughout the industry for major railroads and transit properties to obtain required rail grinding through contract services.

Rail grinding allows us to maintain an acceptable rail profile condition throughout the operating revenue system, while providing our customers with the highest ride quality.

FUNDING IMPACT:

Budget: **Operating Budget, Fiscal 2009 thru FY2011**

Office: **Office Of Rail Track and Structures Systems Maintenance**

Account: **Contract Maintenance**

This Action: **\$2,161,000**

Remarks: The estimated cost of this contract is \$2,161,000 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: | \$685,000 | \$720,000 | \$756,000 |
| Prior Approval: | \$0 | | |
| Remaining Budget: | \$1,064,095 | | |

RECOMMENDATION:

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