

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

<input checked="" type="checkbox"/> Action <input type="checkbox"/> Information	MEAD Number: 99728	Resolution: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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PURPOSE

This action is to initiate and award a sole source procurement for the RAILSIM version 8 software license upgrade and expansion for the RAILSIM Database to include onsite training.

DESCRIPTION

TSSM currently has RAILSIM, version 6.5 in use and would like to upgrade to version 8, gaining the advantage of the upgraded capabilities. The upgraded database will allow Track and Structures/Systems Maintenance (TSSM) and the Construction Engineering Department to perform computerized train simulation modules to assist in determining power deficiencies, evaluate skip stop service as well as express line service capabilities. This software will enhance service and reliability throughout the Metrorail System.

FUNDING IMPACT

Budget: Operating Budget, Fiscal 2008
Office: Office of Rail Track and Structures Systems Maintenance
Account: M&S Track & Way Materials & M&S Expendable Capital Assets

	FY08	FY08
	M&S Track & Way	M&S Expendable Capital
	Materials	Assets
Budgeted Amount:	\$3,032,852	\$630,794
Prior Approvals:	962,756	0
This action:	<u>116,000</u>	<u>116,000</u>
Balance:	\$1,954,096	\$514,794

RECOMMENDATION

That the Board approves staff to initiate and award a contract for the sole source procurement of RAILSIM Version 8.