

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100065	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

Red Line Rehab.Contract

PURPOSE:

To obtain Committee concurrence and Board approval to initiate and award a contract to provide System Infrastructure Rehabilitation for the Red Line from Dupont Circle to Silver Spring. The best value awarded contract would provide all aspects of Station and Line rehabilitation. This will be the first contract in a series of contracts for other segments of the Metro System as part of an overall System Infrastructure Renewal Program.

DESCRIPTION:

The new System Infrastructure Rehabilitation Program concept will enhance the Authority's ability to keep the system in a state of good repair, with minimal disruption, increased productivity and reduced cost. The new program will eventually include all Metrorail stations, line facilities, rail yard facilities and bus facilities. The basic concept is to accomplish all rehabilitation work in a specific length of the system using one contract starting with the oldest segment first.

The first contract from Dupont Circle Station (interlocking outbound) to Silver Spring Station (interlocking Outbound) will include standard Design - Bid - Build construction contract work where designs currently exist, Design - Build construction where designs need to be prepared and a Job Order Contract approach where a standardized unit price schedule can be applied to the work required.

This type of contract will result in a more efficient use of the contractor and WMATA forces, resulting in increased productivity. Week night single tracking in accordance with WMATA's Track Rights Guidelines will be implemented to accomplish the majority of the work. By providing the contractor greater access in a defined area, the productivity is increased greatly. This decreases the overall time required to complete the work at a reduced overall cost. This equates to a reduced labor cost over our prior methods to do the same work with less disruptions.

Typical work to be performed includes but is not limited to traction power, automatic train control and communications upgrades, track fastener replacement, tunnel lighting replacement, tunnel ventilation and fire stand pipe rehabilitation. Station rehabilitation includes platform slab and tile replacement, canopy roof replacements, station vault repairs, air conditioning and ventilation equipment rehabilitation and replacement, lighting, public address, and CCTV system upgrades, and elevator and escalator rehabilitation.

Funding for this effort will come from current Metro Matters and Urgent Unfunded Programs applicable to the section of the system.

A DBE goal of 20% has been established for this contract pursuant to WMATA Board Resolution #2007-32.

The Contractor will be required to comply with Executive Order 11246, as amended, with regard to EEO requirements.

FUNDING IMPACT:

Action for Multi-Year Funded Contract			
	Capital Improvement Program - Metro Matters		
	Red Line (Dupont to Silver Spring) -- System Infrastructure Rehabilitation		
	FY09	FY10	FY11 - 13
Budget:	\$8,000,000	\$20,000,000	\$68,000,000
This Action:	\$8,000,000	\$20,000,000	\$68,000,000
Prior Approval:	\$0	\$0	\$0
Remaining Budget:	\$0	\$0	\$0
Remarks:	The budget and funding beyond FY10 are subject to approval by the Board. Options for work beyond Metro Matters of \$49,000,000 will be included in the contract for a total of \$145,000,000. See budget breakout in electronic attachments.		
Operating Budget Impact:	Positions: None Annual Expense: None		

RECOMMENDATION:

Obtain Committee concurrence and Board approval to initiate and award a contract to provide System Infrastructure Rehabilitation for the Red Line from Dupont Circle to Silver Spring.