

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100474	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

Modify FN5089 TPSS Eqpt. Installation

PURPOSE:

To obtain Board approval to modify contract FN5089 - Traction Power Substation (TPSS) Equipment Installation by \$1,500,000 to allow the close-out of the contract.

DESCRIPTION:

Contract FN5089 - Traction Power Substations Equipment Installation was awarded to Mass Electrical Contractors on May 24, 2005 in the amount of \$28,697,900 for the renovation of 33 traction power substations. This was one of three Metro Matters contracts awarded to upgrade the traction power system to accommodate 8-car trains. The field work was substantially completed in December of 2008 and was key to Metro's success in handling the record ridership during the January 2009 Inauguration. This contract was awarded to replace traction power equipment and cables to accommodate 50% 8 - car trains in support of Metro's goal to deliver quality service and minimize track feeder cable fires, thus supporting Metro's goal to maintain safety and a state of good repair.

The contract experienced field changes which were documented in change orders and claims. Now that the contractor has completed the field work, equipment testing and staff training is proceeding with negotiations to finalize over 60 outstanding change orders. These modifications are required to close the contract and meet our contractual obligations. The contract changes were all directed by Metro to accommodate operating requirements, minimize impact on the operating system, relocate existing equipment, to compensate the contractor for access delays or Metro requested acceleration. Some delays were due to denial of access to the track or traction power substations because of operational conditions. This contract was also used to augment Metro staff in installing Traction power cables and equipment to meet operational needs and minimize service impacts.

This contract increase will be needed to pay for the negotiated settlement of the authorized changes which are being negotiated and settled individually. The estimated accumulated cost for these changes is \$1,500,000. All of the changes and claims are individually within the General Managers authority. This action is being presented to the Board because the estimated total value of the changes is \$1,500,000.

FUNDING IMPACT:

Program:	FY2010 Capital Improvement Program
Project:	Metro Matters Traction Power Substations
Budget:	\$9,349,151.00
This Action:	\$1,500,000.00
Prior Approval:	\$7,849,151.00
Remaining Budget:	\$0.00
Remarks:	PE_RTPS
Operating Budget Impact:	No impact on the operating budget

RECOMMENDATION:

Approval to modify contract FN5089 - Traction Power Substation (TPSS) Equipment Installation by \$1,500,000 to allow the close-out of the contract.