

**Metro**

Los Angeles County
Metropolitan Transportation Authority

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**SYSTEMS SAFETY AND OPERATIONS COMMITTEE
SEPTEMBER 20, 2012**

**SUBJECT: METRO BLUE LINE TRACTION POWER SUBSTATION
REPLACEMENT PROJECT / HIGH VOLTAGE ELECTRICAL CABLES**

ACTION: APPROVE CONTRACT AWARD

RECOMMENDATION

Authorize the Chief Executive Officer to award a fixed firm price contract under IFB No. OP39602953 with Martinez Electric Transportation Company (METCO) responsible bidder to supply 60,000 feet of high voltage electrical cables for Metro Blue Line Traction Power Substations Replacement project in an amount not-to-exceed \$1,100,000 inclusive of sales tax.

ISSUE

The cables used to connect Metro Blue Line traction power substations to the overhead catenary systems have aged since original installation and have reached the appropriate time for replacement.

DISCUSSION

The Metro Blue Line Traction Power Substation Project is replacing a total of 20 substations located along the Blue Line. The existing underground high voltage electrical cables which connect from the substation to the overhead catenary systems are also due for replacement. This contract is to purchase new high voltage electrical cables to replace the original cables.

DETERMINATION OF SAFETY IMPACT

Replacement of these high voltage electrical cables will improve Metro Blue Line system safety for both patrons and MTA staff that maintain the substation.

FINANCIAL IMPACT

Funding of \$1,100,000 for this project is included in the FY13 budget in cost center 3043, Project Control, Project 211001 - Metro Blue Line Traction Power Substations

Replacement, line item 50316 – Professional and Technical Services. Effort will be complete by September 30, 2013; therefore, the cost center manager, project manager, and Chief Executive Officer will ensure that the balance of funds is budgeted in FY14.

Impact to Budget

The funding for this action will come from 2009 Transit Capital Assistance Grants-Urbanized Area Funding Program ARRA and ARRA Section 5340 Grants.

ALTERNATIVES CONSIDERED

The Board may choose not to award the contract and re-use existing, high voltage cables. This alternative is not recommended as preventative maintenance is a high priority for the Board and the public.

NEXT STEPS

This Board authorizes the Chief Executive Officer to award the contract in September 2012. Phased installation will begin in November 2012 and all cables are expected to be received by June 2013.


ATTACHMENTS

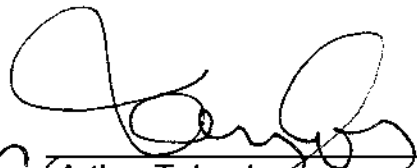
A. Procurement Summary

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Michelle Lopes Caldwell
Chief Administrative Services Officer


Frank Alejandro
Chief Operations Officer


for Arthur T. Leahy
Chief Executive Officer

PROCUREMENT SUMMARY

METRO BLUE LINE TRACTION POWER SUBSTATION REPLACEMENT PROJECT

1.	Contract Number: OP39602953	
2.	Recommended Vendor: METCO	
3.	Type of Procurement (check one): <input checked="" type="checkbox"/> IFB <input type="checkbox"/> RFP <input type="checkbox"/> RFP-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	Procurement Dates:	
	A. Issued: June 13, 2012	
	B. Advertised/Publicized: June 12, 2013	
	C. Pre-proposal/Pre-Bid Conference: N/A	
	D. Proposals/Bids Due: July 9, 2012	
	E. Pre-Qualification Completed: July 17, 2012	
	F. Conflict of Interest Form Submitted to Ethics: July 17, 2012	
	G. Protest Period End Date: August 7, 2012	
5.	Solicitations Picked up/Downloaded: 21	Bids/Proposals Received: 1
6.	Contract Administrator: Lily Lopez	Telephone Number: 213-922-4639
7.	Project Manager: Kelvin Zan	Telephone Number: 213-922-3231

A. Procurement Background

This Board Action is for an Invitation for Bid (IFB) procurement in support of Rail Operations (Wayside System Signals) to acquire 60,000 feet of feeder cable for Metro's Blue Line Traction Power Substations (TPSS).

The IFB was issued in accordance with Metro's Acquisition Policy and the contract type is a Firm Fixed Price.

One Amendment was issued during the solicitation phase of this IFB; amendment No. 1 issued on July 5, 2012 clarified the quantity of feeder cable required for shipment 3.

A total of one bid was received on July 9, 2012.

B. Evaluation of Bids

A single bidder responded to this solicitation. In accordance with Metro's Procurement Policies and Procedures, a team composed of staff from Rail Operations (Wayside System Signals) performed a technical evaluation of the single bid received and determined that METCO submitted a technically acceptable offer.

The bid was evaluated on a pass/fail evaluation criteria based on the minimum qualification requirements defined in the IFB.

The evaluation criteria are appropriate and consistent with criteria developed for other, similar equipment procurements.

Qualifications Summary of Firms Within the Competitive Range:

METCO

METCO is located in San Rafael, CA, has been in business since 1995, and their principal business is in the Electric Services industry.

METCO has been the successful subcontractor on previous Metro procurements and their performance on those projects has been satisfactory.

C. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon an independent cost estimate, and price analysis based on a market survey. The proposed total Not-To-Exceed (NTE) amount for the recommended firm is \$1,045,061.52 (inclusive of CA sales tax).

D. Background on Recommended Contractor

The recommended firm, METCO located in San Rafael, CA has been in business since 1995, and its principal business is in the Electric Services industry. METCO has successfully completed subcontracting projects for Metro, EXPO Construction Authority, San Francisco Municipal Transportation Agency, and Tucson transit.

METCO is a Metro certified DBE firm.

E. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) established a 10% Disadvantaged Business Enterprise Anticipated Level of Participation (DALP) for this solicitation. The goal was not met. Meeting the goal is neither a condition of award nor an issue of responsiveness.

F. Subcontractors Included with Recommended Contractor's Proposal

	Subcontractor	Services Provided
1.	Electrical Cable Specialists	Cable