



1.7

C093-061

DEPARTMENT OF  
PUBLIC WORKS  
  
ENGINEERING DIVISION

CITY OF SACRAMENTO  
CALIFORNIA

927 TENTH STREET  
ROOM 200  
SACRAMENTO, CA  
95814-2700

PH 916-264-7120  
FAX 916-264-7903

November 9, 1993

CONSTRUCTION SECTION  
640 BERGUT DRIVE  
SUITE B  
SACRAMENTO, CA  
95814-0131

PH 916-264-5282  
FAX 916-264-7276

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT:** WEST EL CAMINO AVENUE AND STONECREEK DRIVE/SEA MIST DRIVE  
TRAFFIC SIGNAL AND INTERCONNECT (PN:SH71) - CONTRACT  
AWARD

**LOCATION AND COUNCIL DISTRICT:** West El Camino Avenue and Stonecreek  
Drive/Sea Mist Drive  
District No. 1

**RECOMMENDATION:**

This report recommends that the City Council:

- Accept the low bid of \$91,777 from M & M Electric Inc.
- Award the contract for the West El Camino Avenue and Stonecreek Drive/Sea Mist Drive Traffic Signal and Interconnect (PN:SH71) to M & M Electric Inc.

**CONTACT PERSON:** N. Dee Lewis, Supervising Engineer, 264-7923

**FOR COUNCIL MEETING OF:** November 30, 1993

**SUMMARY:**

This project proposes to install a traffic signal at the intersection of West El Camino Avenue and Stonecreek Drive/Sea Mist Drive and an interconnect to the existing signal at Truxel Road. Due to the recent elimination of a crossing guard at this



**City Council**

**West El Camino Ave. and Stonecreek Drive/Seamist (PN:SH71) - Contract Award  
November 8, 1993**

intersection, and the high volume of pedestrians and school children crossing West El Camino Avenue to American Lakes Elementary School at 2800 Stonecreek Drive, this is a high priority location for a traffic signal.

Bids were received and opened on November 3, 1993, and contract award to the low bidder, M & M Electric Inc., is recommended.

**COMMITTEE/COMMISSION ACTION:** None.

**BACKGROUND INFORMATION:**

This project proposes to install a traffic signal at the intersection of West El Camino Avenue and Stonecreek Drive/Sea Mist Drive. The proposed traffic signal will provide protected left turn movements from West El Camino Avenue and pedestrian facilities including handicap ramps, pedestrian signal indications, and pushbuttons. With the recent elimination of a crossing guard at this intersection, the signal is necessary to aid the heavy volume of pedestrian and school children crossing West El Camino Avenue to American Lakes Elementary School at 2800 Stonecreek Drive.

The project also includes interconnect from the new signal to the existing traffic signal at West El Camino Avenue and Truxel Road.

On October 5, 1993, the City Council approved the plans and specifications for the West El Camino Avenue and Stonecreek Drive/Sea Mist Drive Traffic Signal and Interconnect project. Bids were received and opened by the City Clerk on November 3, 1993. The bids received were:

\$ 91,777.00	M & M Electric, Inc.
\$115,255.00	Richard A. Heaps Electric Co., Inc.
\$120,450.00	Anaconda Engineering and Construction Co., Inc.

**NOTE:** There were no MBE or WBE bidders.

A Categorical Exemption for the West El Camino and Stonecreek Drive/Sea Mist Drive Traffic Signal and Interconnect project was filed with the County Recorder of the County of Sacramento on August 2, 1993.

City Council  
West El Camino Ave. and Stonecreek Drive/Seamist (PN:SH71) - Contract Award  
November 8, 1993

The estimated project completion date is February 18, 1994.

**FINANCIAL CONSIDERATIONS:**

The engineer's estimated construction cost is \$99,800.00. Funding for the project will be provided as follows:

	Fund	Amount
Current Budget (PN:SH71) Gas Tax Fund	(202)	\$200,000
Less construction contract		(\$ 91,777)
Less costs for controller cabinet and poles		(\$ 15,000)
Less estimated design/inspection/survey/testing/ administration/construction contingencies		<u>(\$ 39,703)</u>
Estimated funds available for contingencies		\$ 53,520

As of November 4, 1993, the funds available for this project amounted to \$159,228.00 from the Gas Tax fund (202).

**POLICY CONSIDERATIONS:**

This action is consistent with Title 58, Chapter 58.03.304 of the City Code concerning award of contracts and Resolution No. 93-149 relating to MBE/WBE participation goals and policies adopted by the City Council on March 30, 1993.

**MBE/WBE:**

This project included MBE/WBE participation goals of 10.57% MBE and 9.5% WBE as required by Resolution No. 93-149 relating to MBE/WBE participation goals and policies adopted by the City Council on March 30, 1993. Award of contract is contingent upon the responsive low bidder either meeting the project MBE/WBE participation goals or making adequate Good Faith Efforts towards meeting the project goals.

There were five planholders for this project, one of which was a WBE. There were no MBE planholders. Three bids were received for this project. No MBEs or WBEs submitted bids. The low bidder, M & M Electric, exceeded the MBE goal with 13.1% MBE participation and achieved 6.6% WBE participation. M & M Electric accepted higher quotes for labor, equipment and materials from MBE/WBE firms in order to achieve MBE/WBE participation on this project. Although M & M Electric did not achieve the WBE goal, M & M Electric submitted documentation of Good Faith Effort indicating all requirements related to Good Faith Effort specified in City Code Title 58,

**City Council**  
**West El Camino Ave. and Stonecreek Drive/Seamist (PN:SH71) - Contract Award**  
**November 8, 1993**

Chapter 58.03.803 were met. The low bidder's Good Faith Efforts were verified by staff. The attached table lists the Good Faith Effort requirements of City Code Title 58, Chapter 58.08.803 and summarizes the efforts made by the low bidder, M & M Electric. The Good Faith Effort documentation submitted by M & M Electric is also attached as an exhibit to this council report.

The MBE/WBE participation achieved by all bidders as identified in their bids is listed in the following table:

Project goals:

MBE 10.5%  
WBE 9.5%

Contractor	M/WBE Status	Bid Amount	MBE		WBE		Good Faith Effort Documentation Submitted
			\$	%	\$	%	
M & M Electric	No	\$ 91,777	12,045	13.1	\$6,093	6.6	Yes
Richard A. Heaps Electrical	No	\$115,255	12,045	10.5	\$8,160	7.1	Yes
Anaconda Engineering	No	\$120,450	4,194	3.5	\$0	0	Yes

Plans and specifications were sent to seven (7) plan rooms and construction services organizations for publication and use by the construction industry of Northern California. There are four (4) organizations on the distribution list that are directly involved with outreach to MBE/WBE contractors.

City Council  
West El Camino Ave. and Stonecreek Drive/Seamist (PN:SH71) - Contract Award  
November 8, 1993

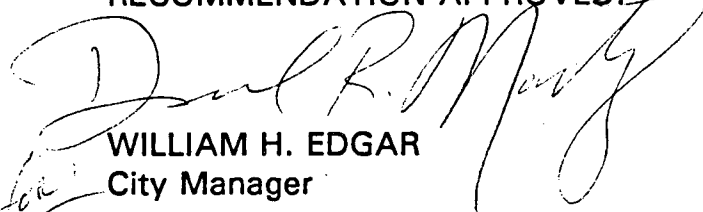
Other MBE/WBE outreach efforts for this project included:

- Advertisement of the project on the City of Sacramento Construction Project Bid Line (916) 392-4758.
- Free access to review the project plans and specifications at the City of Sacramento Planroom at Engineering Division offices at 927 10th Street.
- Provide notice of this project to three minority chambers of commerce and three minority and women community organizations directly involved with outreach to MBE/WBEs.

Respectfully Submitted:

*for*   
TERENCE W. MOORE  
Engineering Division Manager

RECOMMENDATION APPROVED:

*for*   
WILLIAM H. EDGAR  
City Manager

APPROVED:

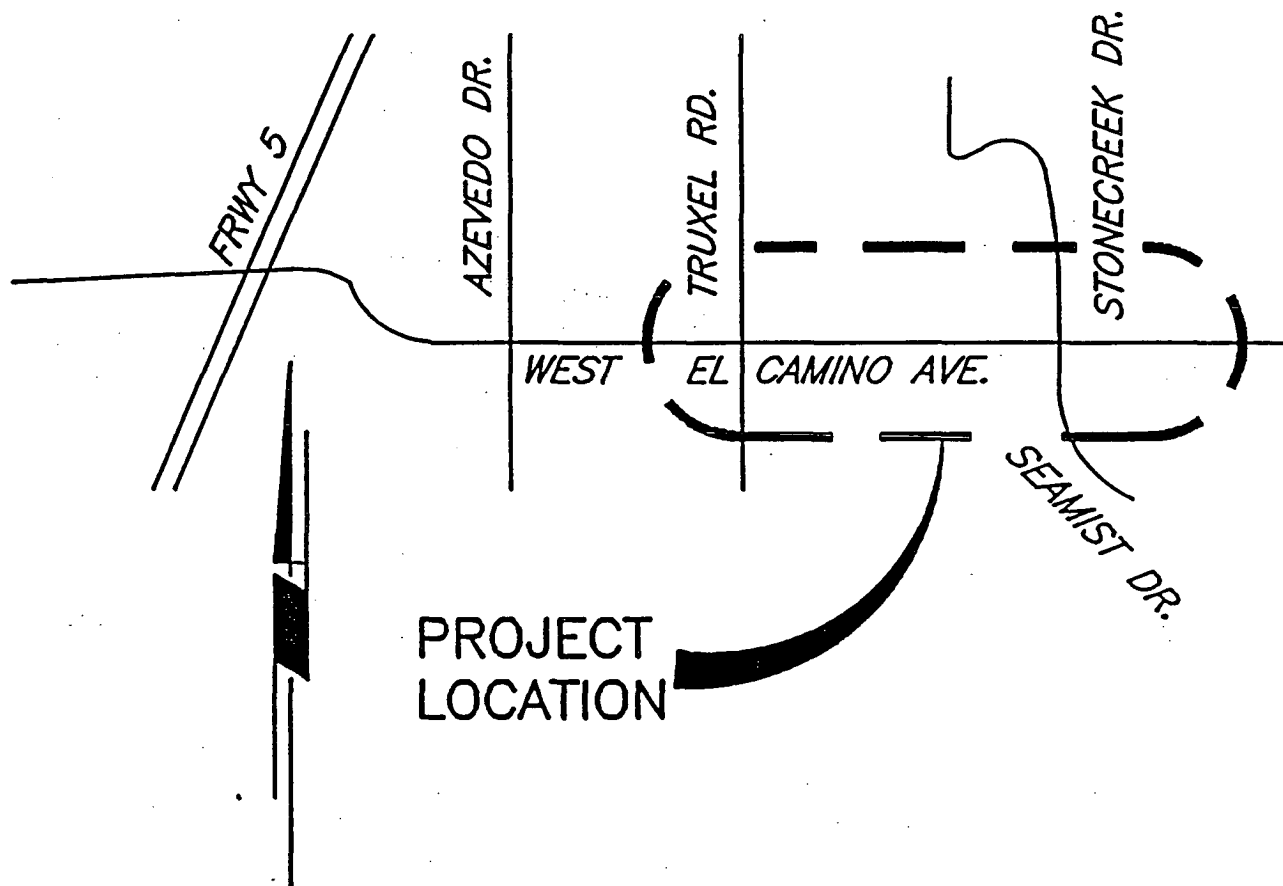
*for*   
JOHN E. MEDINA  
Director of Public Works

FB:ehh  
EA6-30.1  
11.0893

Attachment

**GOOD FAITH EFFORTS MADE BY LOW BIDDER  
M & M ELECTRIC  
ON WEST EL CAMINO AVENUE AND STONECREEK DRIVE/SEAMIST DRIVE TRAFFIC SIGNAL (PN:SH71)**

#	Good Faith Efforts Required per City Code Title 58, Chapter 58.08.803	Low Bidders Actions	
		Y/N	Description
1	Attend pre bid meeting	Y	Prebid meeting - October 18, 1993
2	Identify work items to be performed by M/WBEs	Y	Concrete sidewalk removal and replacement, traffic control, pavement patching of trenching in streets, concrete curb and gutter, handicap ramps, underground boring of conduit.
3	Advertise solicitation of subbids from M/WBEs	Y	Daily Construction Service: October 22, 1993 through November 3, 1993. Also Sacramento Builder's Exchange weekly bulletin on October 11, 1993.
4	Send written solicitation for subbids to M/WBEs	Y	29 written solicitations to M/WBEs made.
5	Follow up written solicitations with direct contact	Y	All written solicitations followed up.
6	Provide interested M/WBEs with information about plans and specifications	Y	Access to plans and specifications offered in written solicitations
7	Request assistance for identifying available M/WBEs from organizations directly involved with outreach to M/WBEs	Y	Organizations contacted: Caltrans, NEDA, SHRA, City of Sacramento
8	Negotiate in good faith with M/WBEs and not unjustifiably reject subbids from M/WBEs	Y	Received subbid quotes from 3 MBE firms and one majority owned firm. Received quotes for materials from one WBE supplier and three majority owned suppliers. One MBE subcontractor and one WBE material supplier was listed with the bid. The listed MBE's bid was \$635 high than the low sub bid received from the majority owned firm. The listed WBE material supplier's quote was approximately 4% higher than quotes received from the other majority owned electrical supply firms.
9	Assist M/WBEs in obtaining bonds, credit, or insurance	Y	Offered to pay cost for payment and performance bonds of M/WBEs.
10	Bidder's efforts could reasonably be expected to produce a level of participation sufficient to meet goals	Y	The low bidder took all Good Faith Effort actions required in the bid specifications.



NO SCALE

**WEST EL CAMINO AVENUE  
and  
STONECREEK DRIVE/SEAMIST DRIVE  
TRAFFIC SIGNAL**

(P.N.: SH71)