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DEPARTMENT OF
PUBLIC WORKS

ENGINEERING DIVISION

CITY OF SACRAMENTO
CALIFORNIA

April 26, 1994

927 TENTH STREET
ROOM 200
SACRAMENTO, CA
95814-2700

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

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: NORWOOD AVENUE AND MAIN AVENUE TRAFFIC SIGNAL AND INTERCONNECT (PN:SH21) - CONTRACT AWARD

**LOCATION AND COUNCIL DISTRICT: Norwood Avenue and Main Avenue
District No. 2**

RECOMMENDATION:

This report recommends that the City Council:

- Accept the low bid of \$136,222.00 from M & M Electric, Inc.
- Award the contract for the Norwood Avenue and Main Avenue Traffic Signal and Interconnect to M & M Electric, Inc.

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

FOR COUNCIL MEETING OF: May 10, 1994

SUMMARY:

This project will install a new traffic signal at the intersection of Norwood Avenue and Main Avenue and an interconnect to the existing traffic signals at Main Avenue and Pell Avenue and at Norwood Avenue and Bell Avenue. The new traffic signal and related improvements will provide increased public safety and promote neighborhood enhancement and revitalization. The MBE/WBE program goals included in the project will promote City-wide inclusiveness of our diverse population.



City Council

**Norwood Avenue and Main Avenue Traffic Signal and Interconnect (PN:SH21) -
Contract Award**

April 26, 1994

Bids were received and opened on April 6, 1994 and contract award is recommended.

COMMITTEE/COMMISSION ACTION: None.

BACKGROUND INFORMATION:

This project will install a new traffic signal at the intersection of Norwood Avenue and Main Avenue. The proposed traffic signal will provide protected left turn movements from Norwood Avenue and Main Avenue, and pedestrian facilities including pedestrian signal indications, crosswalks, and pushbuttons. The new traffic signal will be interconnected to the existing traffic signals at the intersections of Main Avenue/Pell Avenue and Norwood Avenue/Bell Avenue. The interconnect being installed will complete a large portion of the Norwood Avenue interconnect system on Norwood Avenue from Silver Eagle Road to Main Avenue, thereby enhancing traffic progressions and the quality of life in the neighborhood.

On March 8, 1994, the City Council approved the plans and specifications for the Norwood Avenue and Main Avenue Traffic Signal and Interconnect project. Bids were received and opened by the City Clerk on April 6, 1994. The bids received were:

M & M Electric, Inc.	\$136,222.00
Richard A. Heaps Electric Co. Inc.	\$153,545.00
Fowler Brothers Electrical Contractors	\$157,919.00
Grason Electric Co.	\$159,478.00
*Steiny and Company, Inc.	\$183,407.00

Note: * Denotes WBE firm

The estimated project completion date is November 30, 1994.

FINANCIAL CONSIDERATIONS:

The engineer's estimated construction cost was \$188,740.00.

The current estimated total project cost, including all planning, design and construction costs, is \$214,131.00. The current budget is \$312,500.00, which was approved in the 1993/94 Capital Improvement Program from the Major Street Construction Fund (209) and the Gas Tax Fund (202). The funds available for this project amount to \$254,275.00, as of April 21, 1994.

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POLICY CONSIDERATIONS:

The subject project promotes City Council priorities regarding neighborhood revitalization and enhancement and public safety.

This action is consistent with Title 58, Chapter 58.03.304 of the City Code concerning award of contract and Resolution No. 93-619 relating to MBE/WBE participation goals and policies adopted by the City Council on November 2, 1993.

MBE/WBE:

Pursuant to Resolution 93-619 related to MBE/WBE goals and policies adopted by the City Council on November 2, 1993, this project included MBE/WBE participation goals of 10.57% and 9.5% respectively. Award of this project is contingent upon the responsive low bidder either meeting the project MBE/WBE participation goals or making adequate Good Faith Effort to meet the goals. Bids submitted which meet or exceed the MBE/WBE goals may be eligible for bid price preferences up to a maximum of 7% or \$25,000, whichever is lower.

There were 11 planholders for this project, one of which was a WBE. There were no MBE planholders. Five bids were received for this project. The WBE planholder submitted a bid but it was not the low bid. No bids were received from MBE firms.

The low bidder, M & M Electric exceeded both the WBE and MBE Goals, with participation percentages of 14.2% WBE and 24.2% MBE. The low bidder's MBE/WBE participation listed in their bid was verified by staff. Since the low bidder achieved both goals, there was no requirement for the low bidder to submit documentation of Good Faith Effort. The price preferences available to bidders achieving the project MBE/WBE goals under Resolution No. 93-619, adopted by City Council on November 2, 1993, did not affect the rank order of the low bid received.

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The MBE/WBE participation achieved by the 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	\$136,222	\$33,000	24.2	\$19,320	14.2	Yes
Richard A. Heaps	No	\$153,545	\$31,155	20.3	\$18,076	11.8	Yes
Fowler Brothers	No	\$157,919	-0-	-0-	\$1,300	0.8	Not Required
Grason Electric	No	\$159,478	\$37,657	23.6	\$27,122	17.0	Not Required
Steiny & Company	WBE	\$183,407	\$57,700	31.5	\$125,707	68.5	Not Required

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.

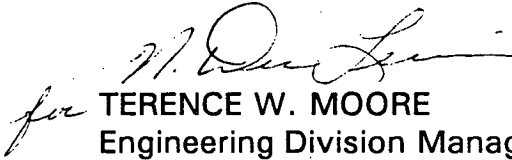
Other MBE/WBE outreach efforts for this project included:

- 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.


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- Providing 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:

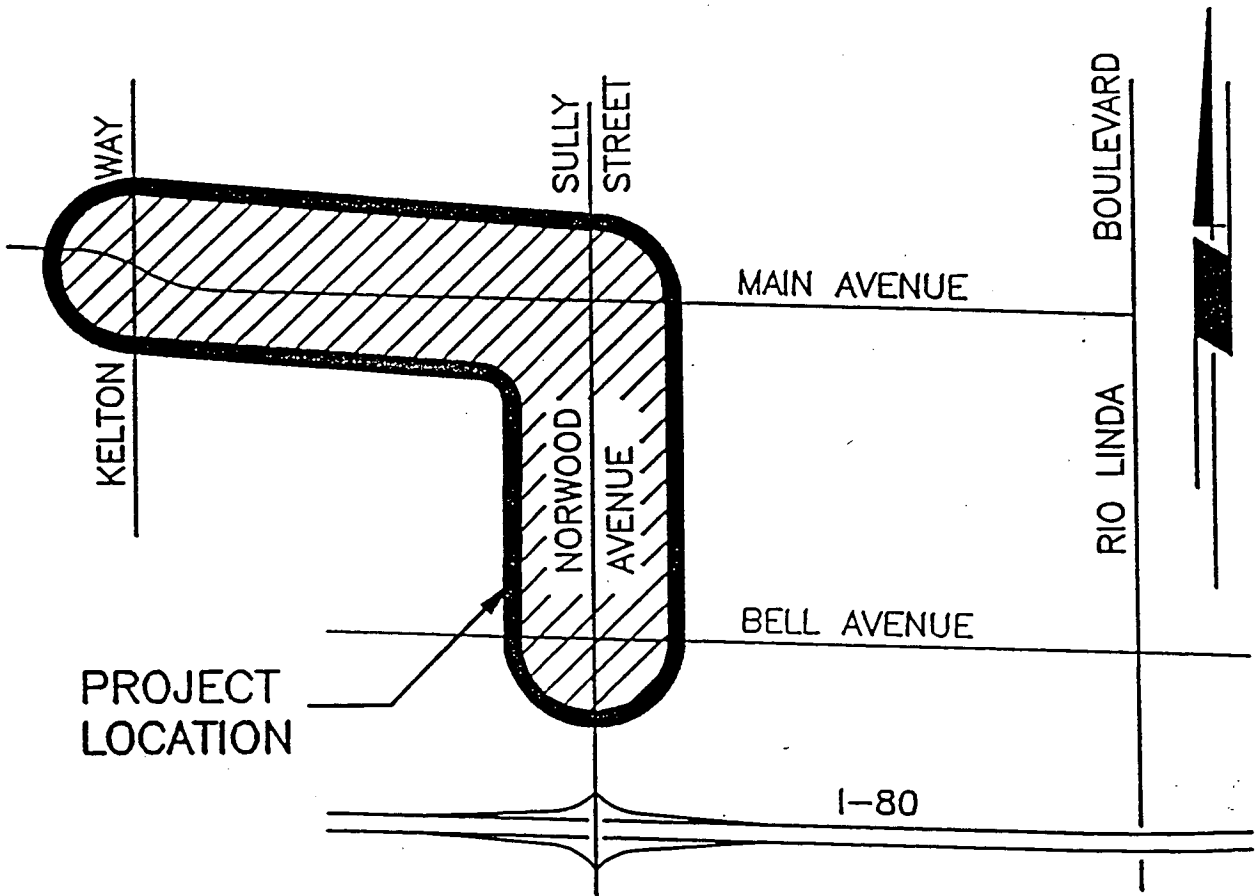

WILLIAM H. EDGAR
City Manager

APPROVED:


MICHAEL KASHIWAGI
Deputy Director of Public Works

FB:dt
EA7-28.1
04.2294.2

Attachment



LOCATION MAP

IMPROVEMENT PLANS
FOR
NORWOOD AVENUE
AND
MAIN AVENUE
TRAFFIC SIGNAL
AND INTERCONNECT
(P.N.:SH21)

