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DEPARTMENT OF
TRANSPORTATION

CITY OF SACRAMENTO
CALIFORNIA

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May 13, 2004

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: GRAND AVENUE AND RIO LINDA BOULEVARD TRAFFIC SIGNAL MODIFICATION PROJECT (PN: SQ01) - APPROVE PLANS AND SPECIFICATIONS, APPROVE PROGRAM SUPPLEMENT, ACCEPT BID, TRANSFER FUNDS, AND AWARD CONSTRUCTION CONTRACT

LOCATION AND COUNCIL DISTRICT:

Intersection of Grand Avenue and Rio Linda Boulevard, City Council District 2. (See location map – Attachment A).

RECOMMENDATION:

This report recommends the City Council adopt the attached resolution:

- Approving plans and specifications;
- Authorizing the City Manager to execute Program Supplement No. M-099 in the amount of \$135,000 consistent with appropriations approved in the FY 03/04 Capital Improvement Program CIP and Budget (Fund 511) Resolution #2003-412;
- Approving the transfer of \$35,000 (Fund 201) from the Traffic Signal Safety Upgrade Program (PN: SL26), \$65,000 (Fund 201) from the American with Disabilities Act (ADA) Program Projects and Work for Public Right-of-Way (PN: RL44) and \$4,500 (Fund 209) from the State and Federal Grant Match (PN: TX01) to the Grand Avenue and Rio Linda Boulevard Traffic Signal Modification Project (PN: SQ01);
- Directing staff to bring a Measure A (Fund 201) reallocation request in the amount of \$65,000 to the Sacramento Transportation Authority (STA) Board for approval;
- Accepting the low bid of Shiloh Electric Inc. in the amount of \$152,937; and
- Authorizing the City Manager to execute a contract in the amount of \$152,937 with Shiloh Electric Inc.

**CONTACT PERSONS: Kaleb Haile, Senior Engineer, 808-7020
Tim Mar, Supervising Engineer, 808 -7531**

FOR COUNCIL MEETING OF: June 1, 2004

SUMMARY:

This project involves the installation of upgraded traffic signal equipment at the intersection of Grand Avenue and Rio Linda Boulevard. A flasher will be placed in the southbound direction in advance of the signal. In addition, new curb ramps will be installed at this intersection.

COMMITTEE/COMMISSION ACTION: None.

BACKGROUND INFORMATION:

In March 2002, the City submitted a Hazard Elimination Safety (HES) grant application for this intersection. Caltrans approved the project for HES funding. This location was considered for improvement due to the high number of right angle collisions. The installation of the signal will enhance the movement of traffic, improve vehicular safety, and provide a safe crossing for pedestrians.

- The project will upgrade the existing traffic signal and install new curb ramps for pedestrian crossing.
- The City has been programmed to receive HES funding for both the design and construction phases of this project. A Program Supplement must be approved for each phase in order to expend the fund allocation for that phase. This report approves the Program Supplement for the Preliminary Engineering (PE) and Construction phases.
- The City has received authorization to proceed with the PE and Construction phases, which includes the preparation of plans, specifications, estimate and bidding of the project.

The project was advertised and the following bids were received on April 22, 2004:

Contractor	Bid	DBE Participation (Goal 25%)	Good Faith Effort
Shiloh Electric, Inc.	\$152,937	23.8%	Yes
M&M Electric	\$167,766	25.9%	N/A
Pacific Excavation, Inc.	\$184,014	8.3%	No
Richard Heaps Electric	\$219,666	0%	No

The engineer's construction estimate was \$165,000. It is recommended that the contract be awarded to Shiloh Electric, Inc., the lowest responsive and responsible bidder. Construction is expected to start in June 2004 and be completed in November 2004.

FINANCIAL CONSIDERATIONS:

The Grand Avenue and Rio Linda Boulevard Traffic Signal Modification Project (PN: SQ01) has a current project budget of \$10,500 (Fund 209). The approval of the Program Supplement in the amount of \$135,000 (Fund 511) and fund transfers of \$35,000 (Fund 201) from the Traffic Signal Safety Upgrade Program (PN: SL26), \$65,000 (Fund 201) from the American with Disabilities Act (ADA) Program Projects and Work for Public Right-of-Way (PN: RL44) and \$4,500 (Fund 209) from the State and Federal Grant Match (PN: TX01) will increase the total project budget to \$250,000 and the unobligated balance to \$214,746. This is sufficient to execute the contract in the amount of \$152,937 with Shiloh Electric, Inc.

Informational Note: Sacramento Transportation Authority (STA) Board approval is required for all Measure A reallocations. Staff will submit the reallocation request for action at the next scheduled STA Board meeting. The reallocation of Measure A in the amount of \$65,000 is contingent upon STA Board approval. There is minimal risk that the STA Board will not approve the reallocation request. If the STA Board does not approve the reallocation request, Staff will return to City Council for further budget approvals.

ENVIRONMENTAL CONSIDERATIONS:

The Development Services Department, Environmental Planning Services has reviewed the proposed project and has determined that the project is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(c) and Class 2, Section 15302(c) of the CEQA guidelines. Projects exempted under Class 1, Section 15301(c) consist of the operation, repair, or minor alteration of existing highways, streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities involving negligible or no expansion of use. Projects exempted under Class 2, Section 15302(c) consist of replacement or reconstruction of existing utility systems. Due to federal funding requirements, the proposed project was evaluated under National Environmental Policy Act (NEPA) Guidelines. It has been determined by Caltrans that a Programmatic Categorical Exclusion would satisfy the requirements for NEPA.

POLICY CONSIDERATIONS:

The action requested is consistent with Sacramento City Code, Title 3 and the City of Sacramento's Strategic Plan Goal of enhancing and preserving neighborhoods.

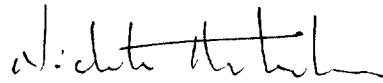
ESBD CONSIDERATIONS:

This project is federally funded and requires Disability Business Enterprises (DBE) participation. To encourage DBE participation, plans and specifications were sent to 9 plan rooms and construction service organizations for publication. Project notices were sent to 30 organizations

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involved in DBE recruitment. The project was also announced on the Project Information Line and on the City's Internet site at www.cityofsacramento.org/bids. The recommended contractor includes certified DBE participation of 23.8%.

Respectfully submitted,



Nicholas Theocharides
Engineering Services Manager

RECOMMENDATION APPROVED:



ROBERT P. THOMAS
City Manager

Approved:

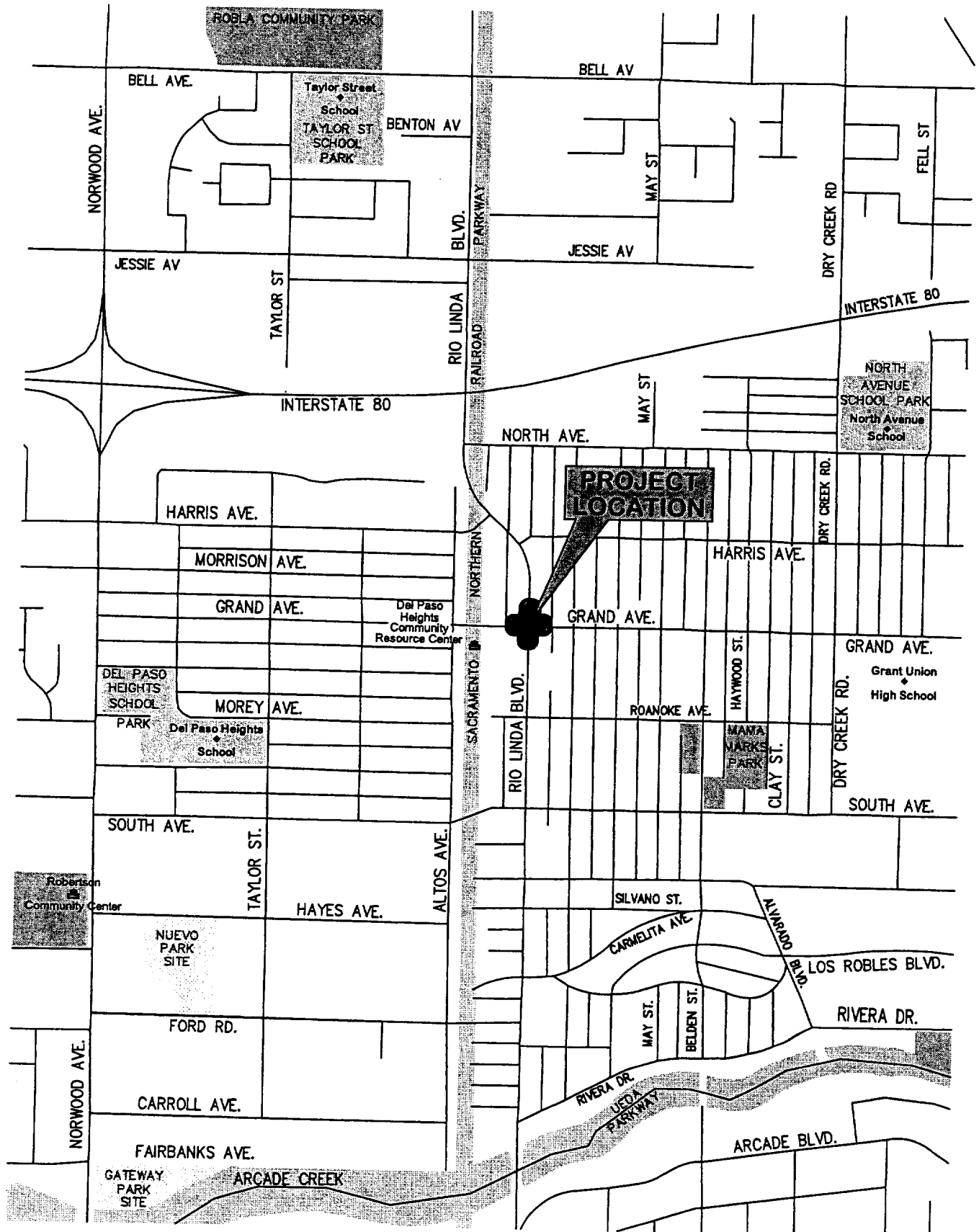


Marty Hanneman
Director, Department of Transportation

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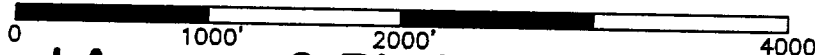
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DEPARTMENT OF TRANSPORTATION



Map Contact
C.V. Alexander



Grand Avenue & Rio Linda Boulevard Traffic Signal Modification (PN: SQ01)

May 2004

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

**GRAND AVENUE AND RIO LINDA BOULEVARD TRAFFIC SIGNAL
MODIFICATION PROJECT (PN: SQ01) - APPROVE PLANS AND
SPECIFICATIONS, APPROVE PROGRAM SUPPLEMENT, ACCEPT BID,
TRANSFER FUNDS, AND AWARD CONSTRUCTION CONTRACT**

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. The plans and specifications are approved;
2. The City Manager is authorized and directed to execute Program Supplement No. M-099 in the amount of 135,000 consistent with appropriations approved in the FY 03/04 Capital Improvement Program (CIP) and Budget (Fund 511) Resolution #2003-412;
3. The FY03/04 Capital Improvement Program revenue and expenditure budgets for the Grand Avenue and Rio Linda Boulevard Traffic Signal Modification Project (PN: SQ01), the Traffic Signal Safety Upgrade Program (PN: SL26) and the American with Disabilities Act (ADA) Program Projects and Work for Public Right-of-Way (PN: RL44) are amended by transferring \$35,000 (Fund 201) from the Traffic Signal Safety Upgrade Program (PN: SL26) and \$65,000 (Fund 201) from the American with Disabilities Act (ADA) Program Projects and Work for Public Right-of-Way (PN: RL44) to the Grand Avenue and Rio Linda Boulevard Traffic Signal Modification Project (PN: SQ01);
4. Staff is directed to bring a Measure A (Fund 201) reallocation request in the amount of \$65,000 to the Sacramento Transportation Authority (STA) Board for approval;
5. The FY03/04 Capital Improvement Program budget is amended by transferring \$4,500 (Fund 209) from the State and Federal Grant Match (PN: TX01) to the Grand Avenue and Rio Linda Boulevard Traffic Signal Modification Project (PN: SQ01);
6. The low bid of Shiloh Electric, Inc. in the amount of \$152,937 is accepted; and

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RESOLUTION NO.: _____

DATE ADOPTED: _____

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7. The City Manager is authorized and directed to execute a contract in the amount of \$152,937 with Shiloh Electric, Inc.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____