

Agenda Report

TO: CITY COUNCIL March 30, 1998

FROM: City Manager

SUBJECT: Del Mar Boulevard Diversion Sewer –
Construction Contract Award

RECOMMENDATION:

It is recommended that the City Council:

- (1) Accept the bid, dated February 18, 1998, from Matthew and Stewart Company, Inc. in response to the specifications for the Del Mar Boulevard Diversion Sewer project, reject all other bids received, and authorize the City Manager to enter into such contract as required. The amount of the proposed contract is \$200,000.
- (2) Acknowledge the project to be categorically exempt from the provisions of California Environmental Quality Act (CEQA) pursuant to Section 15301(b) of the State CEQA Guidelines (alteration of an existing sewerage system involving no expansion of use beyond that previously existing) and authorize the City Clerk to file a Notice of Exemption therefor with the Los Angeles County Clerk.

BACKGROUND:

Plans and specifications for the subject project, which is included in the adopted Capital Improvement Program, were prepared by the Public Works and Transportation Department. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids have been requested and received.

The project is designed to intercept City sewers in Michigan Avenue, Chester Avenue, and Holliston Avenue at Del Mar Boulevard north of the Caltech campus. This new sewer will be constructed in Del Mar Boulevard between Michigan Avenue and Hill Avenue and in Hill Avenue between Del Mar Boulevard and Rose Villa Street. City sewers within the Caltech campus have been modified and realigned with campus development. These sewers are not suitable for city maintenance. The new sewer will reduce the City's current and long term maintenance costs.

The project was requested by and will be wholly funded by Caltech. It calls for the installation of 12-inch and 15-inch diameter vitrified clay pipe and 12-inch diameter ductile iron pipe; the construction of sewer manholes and the modification of an existing sewer manhole; the remodeling of sewer house connections; the restoration of portland cement concrete and asphalt concrete pavement; the installation of loop detectors; the restoration of traffic striping; and miscellaneous appurtenant work.

A finding of compliance with the Public Facilities Element of the General Plan was previously made and is shown on Page 8.15 of the approved FY 1998-2002 Capital Improvement Program.

The project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15301(b) of the State CEQA Guidelines (alteration of an existing sewerage system involving no expansion of use beyond that previously existing) and it is recommended that the City Manager be authorized to execute and the City Clerk to file a Notice of Determination therefor with the Los Angeles County Clerk.

The project was advertised in the Pasadena Weekly on January 23, 1998. In addition, the Notice Inviting Bids was published in two trade publications and letters were sent to 11 minority contracting organizations informing them of the project and requesting that members of their organizations submit bids. Bid packets were obtained by 26 contractors, including four protected class owned firms – one of which submitted a bid for the project.

Bids were opened on February 18, 1998 and the results were as follows:

<u>Bidder</u>	<u>Amount</u>
1. Matthew and Stewart Company, Inc., Signal Hill	\$173,930.65
2. Mladen Grbavac Construction, Arcadia	\$203,100.00
3. Vasilj Construction, Inc., San Dimas	\$214,755.00
4. David T. Wasden, Inc., Corona	\$219,545.00
5. Majich Brothers, Inc., Altadena	\$234,045.00
6. Tomovich & Associates, South El Monte	\$243,460.00
7. *Miramontes Construction Co., Inc., Industry	\$245,547.00
8. Grgo & Gordon Grbavac Construction, Temple City	\$246,020.00
9. Will Masonovich Construction, Inc., Alta Loma	\$247,971.00
10. Southern California Underground Contractors, Inc., Brea	\$254,280.00
11. Clarke Contracting Corporation, Lawndale	\$294,190.00
12. R & L Sewer, Paramount	\$304,005.00
13. Albert W. Davies, Inc., Rancho Cucamonga	\$307,250.00
Engineer's Estimate	\$273,559.00

*Indicates Protected Class Owned Firm

The bid submitted by Matthew and Stewart Company, Inc., is the lowest responsible and responsible bid. It is, therefore, recommended that the firm be awarded a contract for the project.

The proposed contract with Matthew and Stewart Company, Inc. fully complies with the Affirmative Action in Contracting Ordinance and the rules and regulations promulgated thereunder as did the contractor selection process. The contractor has indicated that there will not be any new hires as a result of this contract.

The proposed contract with Matthew and Stewart Company, Inc. will be set up as follows:

Base Bid	\$173,930.65
Contingency Allowance	<u>26,069.35</u>
	\$200,000.00

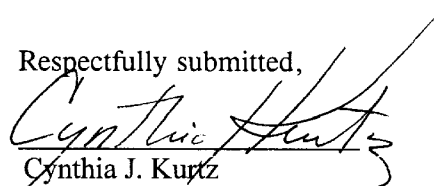
A 15 percent contingency allowance is recommended because experience shows that underground construction typically generates an above average amount of extra work due to subsurface conditions that cannot be known until the commencement of excavation operations. Provision of this allowance will allow construction to proceed in an uninterrupted fashion and will guard against any potential claims from the contractor for delays to the work. The actual final cost of construction, as well as all related administrative and engineering costs, will be the responsibility of Caltech pursuant to the Caltech Master Plan letter agreement, dated February 2, 1993, between Caltech and the City.

It is expected that construction will begin in May 1998 and be completed in July 1998.

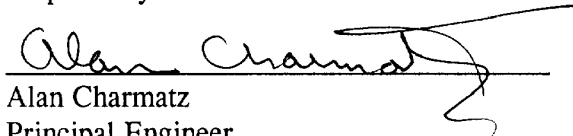
FISCAL IMPACT:

Sufficient funds are available in Budget Account 76507 (Del Mar Boulevard Sewer) to complete the project. In accordance with the letter agreement between Caltech and the City, the funds deposited with the City by Caltech will be subject to refund or additional billing based on the actual final cost of the project.


Respectfully submitted,


Cynthia J. Kurtz
Acting City Manager


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