

Agenda Report

TO: CITY COUNCIL

DATE: June 2, 2008

FROM: CITY MANAGER

SUBJECT: CONTRACT AWARD TO KDC, INC. DBA DYNALECTRIC FOR LAKE AVENUE AND DEL MAR BOULEVARD INTELLIGENT TRANSPORTATION SYSTEM (ITS), FOR AN AMOUNT NOT TO EXCEED \$437,600

RECOMMENDATION:

It is recommended that the City Council:

1. Accept the bid dated May 21, 2008, submitted by KDC, Inc. dba Dynalectric in response to the Specifications for Lake Avenue and Del Mar Boulevard Intelligent Transportation System (ITS), reject all other bids received, and authorize the City Manager to enter into such contract for an amount not to exceed \$385,000, consisting of the base bid of \$350,077 and a ten percent change order amount of \$34,923;
2. Acknowledge the project to be categorically exempt under Section 21084 of the California Environmental Quality Act (CEQA) in accordance with Article 19, Section 15301 (Class 1), subsection (c) of the Resources Agency of California Guidelines (minor alterations involving negligible expansion of use beyond that previously existing) pursuant to the findings of the Secretary of the Resources Agency, and authorize the City Manager to execute and the City Clerk to file a Notice of Exemption for the project with the Los Angeles County Clerk.
3. Authorize the issuance of change orders totaling up to \$52,600 to install additional conduit and optic cable along portions of Lake Avenue for a total change order amount of \$87,523 and a grand total contract amount not to exceed \$437,600. It is further recommended that, to the extent that this additional work might be viewed as a separate project which should be competitively bid, the City Council find that this extra work should not be subject to competitive bidding based on the doctrine of impracticality as set forth in the body of this report.

BACKGROUND:

This project consists of the installation of new closed circuit television (CCTV) cameras along Del Mar Boulevard at Orange Grove Boulevard, Raymond Avenue, Lake Avenue and Hill Avenue; replacement of two existing CCTV cameras on the Gateway Building on the southeast corner of Lake Avenue and Corson Street; installation of a changeable message sign (CMS) on westbound Del Mar Boulevard at Lake Avenue; the installation of fiber optic communications cables along portions of Lake Avenue between California Boulevard and Corson Street; and the installation of necessary additional equipment in the Traffic Management Center in the basement of City Hall.

The work includes the installation of four CCTV cameras, one CMS, various control equipment, underground fiber optic cables and fiber optic equipment, conduit, pull boxes, and miscellaneous appurtenant work.

A finding of compliance with the General Plan was previously made and the project is shown on page 5.11 of the FY 2008-2012 Capital Improvement Program.

Under the State Guidelines for the Implementation of the California Environmental Quality Act (CEQA), this project is categorically exempt since the work consists of minor alterations involving no expansion of use beyond that previously existing. Therefore, it is recommended that a Notice of Exemption be filed with the Los Angeles County Clerk.

The consultant for the Department of Transportation prepared plans and specifications for this subject project and bids have been received.

This project was advertised in the Pasadena Star News on May 5, 2008. In addition, the Notice Inviting Bids was published in two trade publications and two websites. Bid packets were obtained by 16 contractors, 9 of whom submitted bids for the project.

Following advertising, bids were received on May 21, 2008, and are as follows:

<u>Bidder</u>	<u>Amount</u>
1. KDC Inc. dba Dynalectric, Los Alamitos	\$350,077
2. Freeway Electric, Riverside	\$419,620
3. Pro Tech Engineering Corporation, Corona Del Mar	\$425,000
4. Steiny and Company, Inc., Baldwin Park	\$429,019
5. California Professional Engineering, South El Monte	\$437,459
6. Manuel Brothers, Inc., a Quanta Services Co., Grass Valley	\$452,000
7. C. T. & F., Inc., Bell Gardens	\$463,309
8. Moore Electrical Contracting, Inc., Corona	\$497,121
9. Comet Electric, Inc., Canoga Park	\$535,000
Engineer's Estimate	\$326,600

The lowest bid received was 7.2% higher than the Engineer's Estimate. Therefore, it is recommended that KDC, Inc. dba Dynalectric be awarded a contract for this project as they are the lowest responsive and responsible bidder and that the other bids be rejected. The proposed contract with KDC, Inc. dba Dynalectric fully complies with the Competitive Bidding and Living Wage Ordinances. The Contractor has indicated that the award of this contract will result in one new hire to his present workforce.

The contract will be set up as follows:

Base Bid	\$ 350,077
Maximum Change Order Amount	\$ <u>87,523</u>
Contract "Not to Exceed" Amount	\$ 437,600

This project as bid includes the installation of new technology CCTV cameras connected to new, more efficient and cost effective fiber optic cable. Also, two existing cameras are to be replaced with new cameras. The new cameras would not be compatible with the existing fiber cables without the use of special conversion equipment. Even with this conversion equipment, the new CCTV cameras would not operate to its optimum efficiency if connected to the existing fiber optic system.

Impracticality of Future Bidding


The urgency to approve this contract this month, without delay, is needed because the Metropolitan Transportation Authority (MTA), which administers a substantial grant for this project, notified staff in mid April that the grant funds will be withdrawn if a copy of a fully executed contract is not received by the MTA by the end of this month. At that time, staff and the consultant were in discussions about expanding the scope of work to install the additional fiber optic cable and conduit so that the two replacement cameras could use new technology fiber optic cable. There are sufficient funds in the grant for this additional work. However, because of this time constraint, there was insufficient time to revise the scope of the project to include this additional work prior to bidding and insufficient time to re-advertise the Bid Specifications prior to the deadline, making it impractical to re-bid the project. Therefore, it is recommended that the maximum change order amount for this project be set at \$87,523 which will allow staff to authorize the additional work via change order (\$34,923 of this amount is the change order to the base bid and \$52,600 is the amount added for the additional work).

It is anticipated that construction will begin in mid-July and be completed in early December 2008.


FISCAL IMPACT:

Funds for this project are available in Budget Account No. 75026, Lake Avenue/Del Mar Boulevard - Smart Corridor.

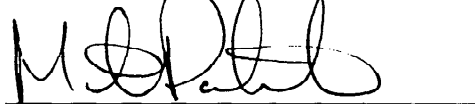
Respectfully submitted,


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