

Agenda Report

March 24, 2014

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: CONTRACT AWARD TO DYNALECTRIC FOR INSTALLATION OF SOUTH LAKE AVENUE MID-BLOCK TRAFFIC SIGNAL BETWEEN GREEN STREET AND CORDOVA STREET, FOR AN AMOUNT NOT TO EXCEED \$129,000

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project proposed herein to be categorically exempt under the California Environmental Quality Act (CEQA) in accordance with Section 15301 (Class 1), subsection (c). This exemption includes minor alterations of existing public facilities (including streets) involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination, and there are no environmental reviews; and
2. Accept the bid dated February 19, 2014, submitted by Dynalectric, in response to the Specifications for the Installation of the South Lake Avenue Mid-Block Traffic Signal between Green Street and Cordova Street, reject all other bids received, and authorize the City Manager to enter into such contract as is required for an amount not to exceed \$129,000.

BACKGROUND:

This project which provides for the installation of a mid-block traffic signal on Lake Avenue between Green Street and Cordova Street is part of the South Lake Streetscapes Improvements – Phase I project and is included in the adopted FY 2014 – 2018 Capital Improvement Program. The scope of work includes the installation of traffic signal and street light standards, foundations, and traffic signal controllers and cabinets. It also includes the installation of traffic signal equipment, video detection cameras, conduit, conductors, pull boxes, curb ramps, and loop detectors. The project location is shown on Attachment A.

This project was originally advertised on December 27, 2012, with a bid opening of February 6, 2013. After careful review of the bids received and the engineer's estimate, the Department of Public Works recommended that the bids be rejected because the lowest bid received was \$165,620, which was significantly higher than the engineer's estimate of \$124,000. The City Council rejected all bids on May 20, 2013. The plans and specifications were subsequently revised to include City-furnished traffic signal and street light standards and City-furnished controllers and cabinets.

Findings of compliance with the General Plan were previously made in the FY 2014-2018 Capital Improvement Program and can be found on page 2.10.

The Department of Public Works revised the plans and specifications for this project in accordance with Section 4.08.070 of the Pasadena Municipal Code. The project was re-advertised on January 13, 2014. A Notice Inviting Bids was published in the *Pasadena Star News*, two trade publications and on two websites. Bid packets were obtained by 11 contractors, five of whom submitted bids for the project.

Following advertising, bids were received on February 19, 2014, and are as follows:

Bidder	Amount
1. KDC, Inc. dba Dynalectric, Los Alamitos	\$117,323
2. California Professional Engineering, Inc., La Puente	\$130,740
3. L.A. Traffic Signal Transportation, Inc., Pasadena	\$133,845
4. Select Electric, Inc., Poway	\$140,000
5. PTM General Engineering Services, Inc., Riverside	\$141,263
Engineer's Estimate	\$105,500

The lowest bid received is \$117,323 and is 11 percent higher than the Engineer's Estimate of \$105,500. As the economy improves, product prices have increased. The Department will monitor the rise of material costs and update the unit prices for future projects.

It is recommended that 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 Dynalectric fully complies with the Competitive Bidding and Living Wage Ordinances. The Contractor has indicated that the award of this contract will result in no new hires to its present workforce.

The contract will be set up as follows:

Base Bid	\$ 117,323
Contingency Allowance	\$ 11,677
Contract "Not to Exceed" Amount	\$ 129,000

It is anticipated that work will begin in May 2014 and be completed in August 2014.

COUNCIL POLICY CONSIDERATION:

This project supports the City Council strategic goal to improve, maintain and enhance public facilities and infrastructure and to improve mobility and accessibility throughout the City. It is also consistent with the Seismic and Safety Element of the General Plan by helping to achieve and maintain an environment in which Pasadena residents can enjoy personal safety and security.

ENVIRONMENTAL ANALYSIS:

Staff recommends that the City Council determine the project to be categorically exempt under CEQA in accordance with Section 15301 Existing Facilities (Class 1), Subsection (c). This exemption includes the minor alteration of existing public facilities involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. There will be no expansion of the streets or expansion of capacity.

FISCAL IMPACT:


The cost of this contract will be \$129,000 and the total cost of this action is \$146,550. Funding for this action will be addressed by utilization of existing budgeted Private Capital and South Lake Parking Funds in the South Lake Streetscapes Improvement – Phase I project (Budget Account 73706).

It is anticipated that the costs will be spent in FY 2014 and FY 2015. On-going maintenance costs, including electricity, are anticipated and will be addressed by the utilization of existing budgeted appropriations in the Department of Public Works Street Lights and Traffic Signal Program (Budget Account 101-764420).

The following table represents a project summary.

Base Bid	\$ 117,323
Contingency Allowance	\$ 11,677
Contract Administration/Inspection	\$ 17,550
Total Fiscal Impact	\$ 146,550

Respectfully submitted,



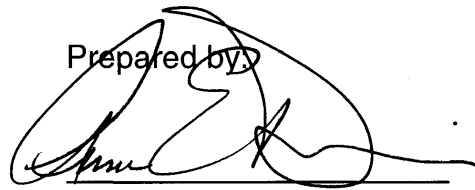
SIOBHAN FOSTER
Director of Public Works

Concurrence:



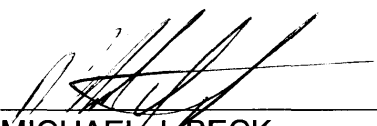
ANDREW GREEN
Director of Finance

Prepared by:



for Bonnie L. Hopkins
Principal Engineer

Approved by:



MICHAEL J. BECK
City Manager

Attachment A – Location Map