

Agenda Report

TO: CITY COUNCIL

DATE: October 19, 2009

FROM: CITY MANAGER

SUBJECT: CONTRACT AWARD TO CHAPARRAL CONSTRUCTION CORPORATION FOR THE WALNUT STREET IMPROVEMENTS FROM COOK AVENUE TO SUNNYSLOPE AVENUE FOR AN AMOUNT NOT TO EXCEED \$1,347,500

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the project was subject to adequate environmental review in the Mitigated Negative Declaration for the project, for which a Notice of Determination was filed with the County Clerk on May 4, 2007, and that there are no changed circumstances or new information which would require further environmental review; and
2. Accept the bid, dated October 7, 2009, submitted by Chaparral Construction Corporation for the Walnut Street Improvements from Cook Avenue to Sunnyslope Avenue, reject all other bids received, and authorize the City Manager to enter into such contract not to exceed \$1,347,500.

BACKGROUND:

The Walnut Street Improvements from Cook Avenue to Sunnyslope Avenue project is one of two phases that will improve traffic circulation on Walnut Street from Cook Avenue to Kinneloa Avenue. The other phase is at the east end of Walnut Street which extends from Sunnyslope Avenue to Kinneloa Avenue and includes the extension and improvement of Kinneloa Avenue from Walnut Street to Foothill Boulevard. The Walnut Street extension and Kinneloa Avenue extension and improvement phase is currently under construction and is tentatively scheduled to be completed in spring 2010.

This project for the improvement of Walnut Street from Cook Avenue to Sunnyslope Avenue is consistent with the Mobility Element of the General Plan by helping to achieve the goal of expanding the street function to encompass a total environment well integrated with adjoining development. In addition, the removal of the hump on Altadena Drive at Walnut Street will improve sight distance and rideability and the installation of traffic signals will improve traffic circulation.

This project consists of road construction work on Walnut Street from Cook Avenue to Sunnyslope Avenue. The work includes re-grading; construction of a storm drain system; reconstruction of the pavement; construction of concrete curb and gutter, local depressions, sidewalk, curb ramps, and drive approaches; construction of concrete block walls; installation of various fencing and gates; traffic striping and signage; adjustment of utility manholes; installation of new traffic signals and new street light standards; tree planting; and miscellaneous appurtenant work.

The Department of Public Works prepared Plans and Specifications for the subject project. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids have been requested and received. The project was advertised in the Pasadena Star News on September 10, 2009. In addition, the Notice Inviting Bids was published in three trade publications and listed on the City website. Bid packets were obtained by 63 contractors, 12 of whom submitted bids for the project.

The following advertising bids were opened on October 8, 2009, and are as follows:

	<u>Bidder</u>	<u>Amount</u>
1.	Chaparral Construction Corp., Oxnard	\$ 1,225,053.25
2.	Pima Corp. dba Advanced Construction, Los Angeles	\$ 1,244,670.00
3.	E. C. Construction, South El Monte	\$ 1,247,818.12
4.	Tyner Paving Co., Los Angeles	\$ 1,262,214.70
5.	Palp Inc. dba Excel Paving Co., Long Beach	\$ 1,279,756.00
6.	Shawnan, Downey	\$ 1,279,801.00
7.	Sully-Miller Contracting Co., Anaheim	\$ 1,342,511.00
8.	La Strada Contracting Co., Orange	\$ 1,385,486.60
9.	Gentry Brothers, Inc., Irwindale	\$ 1,420,057.00
10.	Vido Samarzich, Inc., Alta Loma	\$ 1,457,484.00
11.	All American Asphalt, Corona	\$ 1,690,212.94
12.	Los Angeles Engineering, Inc., Covina	\$ 6,124,877.00
	ENGINEER'S ESTIMATE	\$ 1,575,000.00

The lowest bid received was 22 percent lower than the Engineer's Estimate due to a slowing economy, resulting in greater competition between contractors.

It is recommended that Chaparral Construction Corporation be awarded the contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Chaparral Construction Corporation 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 his present workforce.

The proposed contract will be set up as follows:

Base Bid	\$1,225,053.25
Contingency Allowance	<u>\$ 122,446.75</u>
Contract "Not to Exceed" Amount	\$1,347,500.00

It is anticipated that the project will begin in November 2009 and be completed in spring 2010.

ENVIRONMENTAL ISSUES:

The project addresses the waste reduction category of the Green City Action Plan with the use of rubberized asphalt street pavement, thereby reducing the number of used tires that are sent to the landfill. Also, rubberized asphalt street pavement will last approximately five to ten years longer than conventional asphalt street pavements, thereby providing longer operation and decreasing maintenance cost. In addition, rubberized asphalt street pavements have a lower noise level from vehicular traffic compared to conventional asphalt street pavements.

The project also addresses the energy category of the Green City Action Plan with the use of Light Emitting Diodes (LED) as a light source in street lighting, traffic signals and pedestrian signal heads, thereby reducing the City's energy consumption and peak electric load by 10% by 2012, decreasing maintenance demand, providing longer lasting operation, and more importantly providing the City an annual energy cost savings of 60% to 70%.

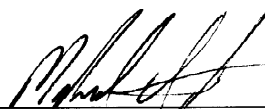
In addition, the project addresses the urban nature category of the Green City Action Plan with the planting of street trees, thereby improving on the goal to plant and maintain canopy coverage of not less than 50% of all available sidewalk planting sites.

The project was subject to environmental review in the Mitigated Negative Declaration for the project, for which a Notice of Determination was filed with the County Clerk on May 4, 2007. Staff has reviewed the MND and has concluded that from the time that the MND was prepared there have not been any changed circumstances or new information which would require further environmental review.

FISCAL IMPACT:

Sufficient Commercial Development, Gas Tax, Power Fund and Proposition 1B funds for this project are available in Capital Improvement Budget Account 73132, Kinneloa Avenue - Walnut Street Extensions and Improvements.

Respectfully submitted,



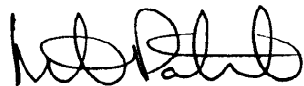
MICHAEL J. BECK
City Manager

Prepared by:



Reny Quijano
Principal Engineer

Approved by:



Martin Pastucha, Director
Department of Public Works