

Agenda Report

To: City Council

Date: November 17, 2003

From: City Manager

Subject: Authorization to enter into contracts for the construction of an underground conduit system in Avenue 64 from Colorado Boulevard to South City Limits, Specifications LD-03-04

Recommendation:

It is recommended that the City Council: (1) accept the bids dated October 15, 2003 submitted by Henkels & McCoy, Inc. in response to Specifications LD-03-04 for the construction of an underground electrical conduit system in Avenue 64 from Colorado Boulevard to South City Limits; (ii) reject all other bids; (iii) authorize the City Manager to enter into a contract for an amount not to exceed \$1,149,101 for Item 1, and \$1,063,942 for Item II as is required.

Background:

The subject Specifications provide for the installation of an underground conduit system in Avenue 64 from Colorado Boulevard to South City Limits. The City has a continuing program to place all overhead utilities underground. Specifically, communication and power lines are being relocated underground and wooden utility poles are being removed. The placing of utility lines underground improves the electrical system's reliability by reducing the exposure of overhead wires to weather and other elements as well as enhancing the aesthetic quality of the environment.

On December 9, 1996, the City Council approved the establishment of Underground Utility District 96-1. This project provides for the removal of wooden utility poles, overhead wires, and other appurtenances and requires that private property owners convert to the underground electrical system. Construction is expected to start the first week of January 2004 and to be completed June 2004.

Pasadena Water and Power Department, SBC Telephone Company, Charter Communications, and Altrio Communications, in an effort to reduce construction time and costs as well as minimize inconvenience to customers, have agreed to utilize a joint trench installation for all affected utility facilities.

In order to maximize opportunity, the project was separated into two individual bid items, for which bidders could have bid any or all items.

Department staff contacted and distributed the specifications to a total of five (5) companies.

In response to the Notice Inviting Bids, four companies submitted bids to install the underground conduit system for all the utility companies with prices as follows:

Item I (Avenue 64 from Colorado Blvd. to 350 feet south of Nithsdale Rd.)

<u>Bidders</u>	<u>Prices</u>
Henkels & McCoy, Inc.	\$1,403,707
Doty Brothers Equipment Co.	\$1,473,712
Par Electrical Contractors	\$1,585,000
Irish Construction	\$1,609,853

Item II (Avenue 64 from 350 feet south of Nithsdale Rd. to south city limits)

<u>Bidders</u>	<u>Prices</u>
Henkels & McCoy, Inc.	\$1,457,535
Irish Construction	\$1,627,055
Doty Brothers Equipment Co.	\$1,637,706
Par Electrical Contractors	\$1,750,000

Based on the configuration of the design, the equitable financial share of the project was determined as follows:

Item I

Pasadena Water and Power	74.42%
SBC	5.95%
Charter	5.68%
Altrio	13.95%

Item II

Pasadena Water and Power	66.36%
SBC	7.66%
Charter	11.08%
Altrio	14.90%

Separate contracts will be executed between the Contractor and the utility companies. It is recommended that the City Council award the contracts to Henkels & McCoy, Inc. based on the low bids submitted. Pasadena Water and Power's share of the project are as follows: for Item I is \$1,044,638 and for Item II is \$967,220. In anticipation of any potential change orders, it is recommended that the contract award be \$1,149,101 for Item I and \$1,063,942 for Item II to include a contingency of 10 percent for each item.

The proposed contract complies with the Living Wage Ordinance, Pasadena Municipal Code 4.11.

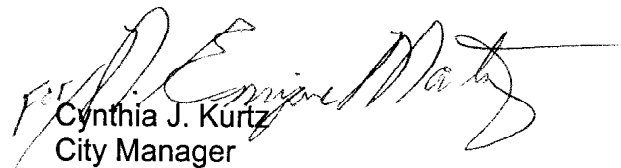
Fiscal Impact:

The total cost for construction of Item I is \$1,403,707 and Item II is \$1,457,535. Of these amounts, SBC will execute a separate contract with Henkels & McCoy, Inc. in an amount of \$83,521 for Item I and \$111,647 for Item II, Charter Communications will execute a separate contract with Henkels & McCoy, Inc. in an amount of \$79,731 for Item I and \$161,495 for Item II, and Altrio Communications will execute a separate contract with Henkels & McCoy, Inc. in an amount of \$195,817 for Item I and \$217,173 for Item II. The remaining contract amount of \$1,044,638 for Item I will be funded 70% from Capital Improvement Budget Underground Utility (Surtax) Special Activity Fund, Account Number 74999, budgeted for Fiscal Year 2004 and 30% from San Rafael Transmission Line Account Number 3130 and \$967,220 for Item II are to be funded 85% from Capital Improvement Budget Underground Utility (Surtax) Special Activity Fund, Account Number 74999, budgeted for Fiscal Year 2004 and 15% from San Rafael Transmission Line, Account Number 3130.

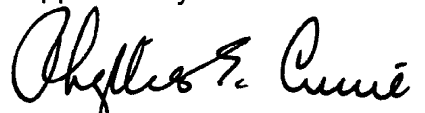
Prepared by:


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Respectfully submitted,


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City Manager

Approved by:


Phyllis E. Currie
General Manager
Water and Power Department

Approved by:


Martin Pastucha
Director of Public Works