

Agenda Report

October 7, 2013

TO: Honorable Mayor and City Council

FROM: Water and Power Department

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH PERRY C. THOMAS CONSTRUCTION, INC. FOR AN AMOUNT NOT TO EXCEED \$531,318 FOR CONSTRUCTION OF AN UNDERGROUND ELECTRICAL CONDUIT SYSTEM IN ARROYO BOULEVARD AND SAN RAFAEL AVENUE FOR THE WATER AND POWER DEPARTMENT.

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the project is exempt from California Environmental Quality Act ("CEQA") review pursuant to State CEQA Guidelines Section 15301(b) and (c), Existing Facilities;
2. Accept the bid dated September 24, 2013, submitted by Perry C. Thomas Construction, Inc., in response to Specifications LD-13-12 for construction of underground conduit systems; and authorize the City Manager to enter into a contract with Perry C. Thomas Construction, Inc. for an amount not to exceed \$531,318.

BACKGROUND:

The Water and Power Department ("PWP") is relocating the underground electrical distribution system in the La Loma Road Bridge to the San Rafael Bridge so that rehabilitation on the La Loma Bridge can begin in March 2014. The bridge rehabilitation is a federally-funded project managed by the Public Works Department. All utilities, including the electrical system, must be relocated prior to the start of the bridge rehabilitation construction work. Any delay in utility relocation will delay the bridge rehabilitation and may cause the City to lose federal funding for the rehabilitation project.

This project includes the undergrounding of the electrical system in Arroyo Boulevard from Madeline Drive to San Rafael Avenue. Completion of this project will expedite the completion of a section of the Arroyo Boulevard underground utility district that has been proposed as a future Capital Improvement Project ("CIP") to be scheduled for construction at a later date when funding becomes available.

On August 15, 2013, a Notice Inviting Bids to Provide Labor and Materials for Construction of Underground Electrical Conduit Systems in Arroyo Boulevard and in San Rafael Avenue in accordance with specifications LD-13-12 was published in the Pasadena Journal and posted on the City's web page.

Fifteen vendors attended a mandatory pre-bid meeting on August 27, 2013. Five responsive bids were opened on September 24, 2013.

<u>Contractor/Location</u>	<u>Bid Amount</u>
Perry C. Thomas Construction, Inc., Monrovia, CA	\$462,016
VCI Construction, Inc., Upland, CA	\$559,469
JM Communications, Inc., Van Nuys, CA	\$620,407
Orian Construction, Woodland Hills, CA	\$667,400
C1 Construction, Los Angeles, CA	\$745,430
Engineer's Estimate	\$465,000

Perry C. Thomas Construction, Inc. was the lowest responsive bidder that met all the requirements of the specifications. Staff recommends award of a contract to Perry C. Thomas Construction, Inc. for an amount not to exceed \$531,318, which includes the base bid and a 15% contingency for any necessary change orders. This contingency is necessary because crews may face numerous unforeseen conditions since a portion of the work will be on the supports underneath the San Rafael Bridge. The project may also need to be accelerated to recover from weather delays.

The proposed contract will allow PWP to construct the underground substructure necessary to connect to the existing underground electrical system in the specified locations within 40 days after a Notice to Proceed is issued. This work must be completed so that PWP can install electrical cable to replace the electrical system that is being removed on La Loma Bridge. This scope of work only includes the civil construction of the project, such as trenching, conduit installation and paving.

The proposed contract complies with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated there under.

COUNCIL POLICY CONSIDERATION:

The proposed contract is consistent with the Public Facilities Element of the General Plan and supports the Council's goal to improve, maintain and enhance public facilities infrastructure; to provide a high level of public service which adds to the quality of life in the City and increase its attractiveness through more efficient management of resources.

ENVIRONMENTAL ANALYSIS:

The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Section 15301(b) and (c) (Existing Facilities), which exempts the operation, repair, maintenance, permitting, leasing or minor alteration of existing public or private structures, facilities, mechanical equipment or topographic features involving negligible or no expansion of use. Section 15301(b) specifically exempts existing facilities of utilities used to provide electric power. Section 15301(c) specifically exempts existing highways and streets.

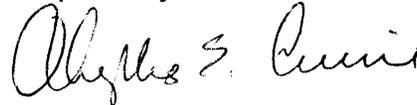
FISCAL IMPACT:

The maximum cost for this action is \$650,000, which includes contract administration and construction engineering and inspections. All funds will be spent in fiscal year 2014. The cost will be addressed by utilizing appropriations in the Underground Utility Surtax Fund No. 206, Capital Improvement Project ("CIP") No. 74480, Miscellaneous Electric System Undergrounding. This expenditure will have minimal impact on other operational or capital projects.

The following table summarizes the total fiscal impact.

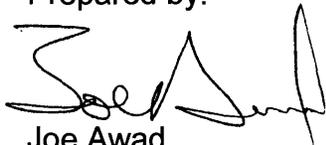
Base Contract Amount	\$462,016
Contingency	\$69,302
Not to Exceed Amount	\$531,318
Construction Engineering and Inspections	\$95,582
Administration/Inspections	\$23,100
Total Fiscal Impact in Fiscal Year 2014	\$650,000

Respectfully Submitted,



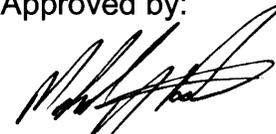
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