

# Agenda Report

**DATE:** June 25, 2007

**TO:** CITY COUNCIL

**FROM:** CITY MANAGER

**SUBJECT:** AUTHORIZATION TO ENTER INTO A PURCHASE ORDER CONTRACT WITH CROWN TECHNICAL SYSTEMS TO FURNISH, DELIVER AND INSTALL A SWITCHGEAR REPLACEMENT AT THE EASTERN SUBSTATION FOR WATER AND POWER DEPARTMENT.

## **RECOMMENDATION**

It is recommended that the City Council:

1. Accept the bid dated May 29, 2007 submitted by Crown Technical System in response to Specification LD-07-4 to furnish, deliver and install a Switchgear replacement at the Eastern Substation for the Water and Power Department;
2. Reject all other bids;
3. Authorize the issuance of a purchase order contract to Crown Technical Systems for a total amount not to exceed \$593,260.00.

## **BACKGROUND**

Pasadena power system utilizes switchgears to distribute energy to customers in a safe and reliable manner. A switchgear houses a number of circuit breakers and their associated control equipment. A circuit breaker's main duty is to isolate electrical problems by cutting off the current flowing to the problem location.

The existing switchgear at Eastern Substation Unit 1 was put into service in 1987. Because this equipment experienced a failure in 1997 and another in 2005, and the probability of more failures is high, replacement of this switchgear is prudent and necessary to reduce the risk of failures, minimize the number of unplanned power outages and increase the reliability of the electrical distribution system.

A Notice Inviting Bids on Specification LD-07-4, to furnish and deliver a Switchgear replacement for the Eastern Substation, was published on April 19, 2007 in *The Pasadena Star News* and posted on the City's web page. In addition, specifications were mailed to twenty-nine businesses on the Purchasing Division's vendor list. Two responsive bids were opened on May 29, 2007. Crown Technical Systems was the lowest responsive bidder that met all of the requirements of the specifications.

The bid results are as follows:

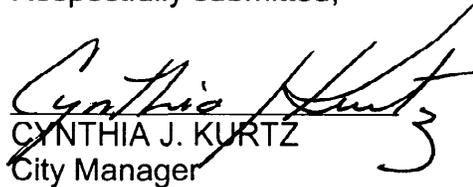
<b>BIDDER</b>	<b>BIDDER'S PROPOSAL</b>
Crown Technical Systems	\$539,327.28
Myers Power Products	\$710,067.10

In compliance with the specifications, the total amount of the proposed contract includes a 10% contingency for possible change orders. The proposed contract is in compliance with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated there under.

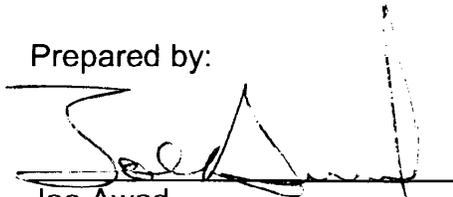
**FISCAL IMPACT**

Sufficient funds are available in the Power Division's capital budget under CIP No. 3090, Switchgear Upgrades for Power System Facilities.

Respectfully submitted,

  
CYNTHIA J. KURTZ  
City Manager

Prepared by:

  
Joe Awad  
Business Unit Director  
Water and Power Department

Approved by:

  
Phyllis E. Currie  
General Manager  
Water and Power Department

Disclosure Pursuant to the  
City of Pasadena Taxpayer Protection Amendment of 2000  
Pasadena City Charter, Article XVII

Contractor/Organization hereby discloses its trustees, directors, partners, officers, and those with more than a 10% equity, participation, or revenue interest in Contractor/Organization, as follows:  
*(If printing, please print legibly. Use additional sheets as necessary.)*

1. Contractor/Organization Name:

\_\_\_\_\_

2. Name(s) of trustees, directors, partners, officers of Contractor/Organization:

Naim Siddiqui
Anjum Siddiqui

3. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:

Naim Siddiqui

Prepared by: Howard Siddiqui

Title: Manager

Date: 5/29/07

For office use only: Contract/Transaction No. _____ If not a contract, type of transaction: _____
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