

Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	8142	Agenda Number	19.
Meeting Date:	August 4, 2011				
Department:	Purc	hasing			

Subject

Approve the ratification of a contract with ALFRED CONHAGEN, INC., OF TEXAS, La Marque, TX, to rebuild a water circulating pump at Austin Energy's Sand Hill Energy Center in an estimated amount not to exceed \$86,790.

Amount and Source of Funding

Funding is available in the Fiscal Year 2010-2011 Operating Budget of Austin Energy.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Critical Business Need.

Purchasing

Language:				
Prior Council				
Action:				
For More	Dolores Castillo, Sr. Buyer/512-322-6466			
Information:				
Boards and				
Commission				
Action:				
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				

On July 11, 2011, Austin Energy reported that only one of three circulating water pumps were in operation due to the unexpected failure of a second pump on the Unit 5 steam turbine at Sand Hill Energy Center. The first pump failed in November 2010. A repair contract was bid out through the normal procurement process and was awaiting Council approval.

The procurement for this repair was therefore expedited on the basis of a Critical Business Need due to the unexpected loss of the second pump and the time of year. This emergency purchase provided a qualified vendor to disassemble, clean, inspect, repair and overhaul the circulating water pump. The Critical Business Need also authorized an additional \$33,266 in work to ensure better reliability of the pump as well as authorized overtime work to expedite the pump's repair and return. The repaired pump will ensure the reliability of the combined cycle unit at Sand Hill.

The circulating water system for a steam plant transfers heat from the steam cycle to the atmosphere. Circulating water pumps (CWPs) are used to move water through this cooling system. The Sand Hill Energy Center combined cycle unit has three CWPs, each capable of delivering 59,000 gallons per minute.

MBE / WBE Solicited: 1/0

MBE/WBE Bid: 0/0

BID TABULATION

IFB DKC0080 Rebuild of Water Circulating Pump 2 - Line items

<u>Vendor</u> <u>Total Price</u>

Alfred Conhagen, Inc. \$53,523.71

La Marque, Texas

Smith Pump Co., Inc. \$58,768.00

Waco, TX

Revak Turbo Machinery Svcs Inc. \$62,950.00

LaPorte, TX

Ruhrpumpen, Inc. \$97,253.00

Houston, TX

On-Site Equipment Maintenance, LLC \$112,075.00

Edison, NJ

A complete bid tabulation is on file in the Purchasing Office and on the City of Austin, FASD Purchasing Office website.

PRICE ANALYSIS

- a. Adequate competition.
- b. Ninety notices were sent including one MBE. There are no known WBEs for this commodity code. Five bids were received, with no response from the MBE.
- c. This is the first purchase of its type, therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

- a. Lowest bid received.
- b. The Purchasing office concurs with Austin Energy's recommended award.c. Advertised on the Internet.