



Legislation Details (With Text)

File #: ID 20-1118 **Version:** 1 **Name:**
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File created: 10/21/2020 **In control:** City Council
On agenda: 11/9/2020 **Final action:** 11/9/2020
Title: Authorize the City Manager to Issue a Purchase Order to the Lowest and Most Responsible Bidder, Supa Air and Heat, Inc., for the South Water Treatment Plant Second Floor Electrical Room Air Conditioning Replacement in the Amount of \$88,000.00, which includes a \$10,000 contingency as per ITB #2020-025

Sponsors:

Indexes:

Code sections:

Attachments: 1. SWTP AC Replacement Bid Tab (Oct 15. 2020)

Date	Ver.	Action By	Action	Result
11/9/2020	1	City Council	Approved	Pass

Agenda Item: 8(c)	Prepared By: Jeffrey E. Poteet
Business: Consent Agenda	Department: Water and Sewer

Subject:

Authorize the City Manager to Issue a Purchase Order to the Lowest and Most Responsible Bidder, Supa Air and Heat, Inc., for the South Water Treatment Plant Second Floor Electrical Room Air Conditioning Replacement in the Amount of \$88,000.00, which includes a \$10,000 contingency as per ITB #2020-025

BACKGROUND:

The South Water Treatment Plant (SWTP) second floor electrical control room houses six Variable Frequency Drives (VFD) which serve six pumps that feed water through six reverse osmosis (RO) water treatment membrane trains. The primary cooling system in the VFD room has failed and consisted of two 10-ton Daikin outdoor condensing units and five indoor fan coil type evaporator units. The air conditioning system was installed 10 years ago. The backup cooling system is not able to meet the cooling load demand.

The work includes the removal and disposal of the existing air conditioning systems, and the provision, installation and commissioning of a new high efficiency air conditioning system including but not limited to: indoor air handler units, outdoor condensing units, control system, ductwork, drain piping, pipe connections, and installation of all electrical connections and modifications, if needed.

The bid was posted on 09/09/2020; bids were due on 10/15/2020, 344 suppliers were notified of this bid, 6 suppliers downloaded the bid package; and two suppliers submitted bids on 10/15/2020. The following is the tabulation of the bids. The bids include a \$10,000 contingency.

Bidder	Amount
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Supa Air and Heat, Inc	\$ 88,000.00
Thermal Concepts, Inc	\$ 145,620.00

FUNDING SOURCE / FISCAL IMPACT:

This project is funded in the FY 2021 CIP, account 430-5360-606300-16166.

RECOMMENDATION:

Authorize the City Manager to Issue a Purchase Order to the Lowest and Most Responsible Bidder, Supa Air and Heat, Inc. for the SWTP second floor electrical room air conditioning system in the Amount of \$88,000.00 as per ITB #2020-025.

POTENTIAL MOTION:

"I move to authorize the City Manager to Issue a Purchase Order to the Lowest and Most Responsible Bidder, Supa Air and Heat, Inc. for the SWTP second floor electrical room air condition replacement in the Amount of \$88,000.00 as per ITB #2020-025.