



REQUEST FOR CITY COUNCIL ACTION

MEETING DATE:

October 21, 2020

DEPARTMENT:

Finance

DIVISION:

Purchasing

- ☒ Motion
- ☐ Resolution
- ☐ Ordinance - Introduction
- ☐ Ordinance - Adoption
- ☐ Public Hearing

TITLE:

Bid Award: Figueroa Wastewater Treatment Plant HVAC Replacement

SUMMARY RECOMMENDATION:

Authorize the City Administrator to execute a contract for construction services for the Figueroa Wastewater Treatment Plant HVAC Replacement project to the lowest responsive and responsible bidder in the amount of \$456,189.00 to:

Pilkington Contracting Co., Inc. dba Pilkington Construction Co. Yuma, Arizona

(Bid #2020-20000166 / Engineering) (Robin R. Wilson / Jeffrey A. Kramer)

REPORT:

The City of Yuma Utilities Department needs to replace an aging HVAC system at the Figueroa Wastewater Treatment Plant. The existing chiller is 15 years old and no longer serviceable. The temperature controls system for the unit is not functional. The controls have broken and there is no "automatic" mode for the unit and the chiller has to be manually set which leads to temperature fluctuations.

The Chiller System is a key part of the HVAC in the City's Licensed Laboratory. The Laboratory has multiple internal fume hoods, which vent directly outside to the atmosphere to prevent the accumulations of fumes and vapors inside the facility. Because of this, the facility needs a source of make-up air. The chiller is designed to provide the quantity and quality of make-up air with temperature control.

The project will include replacement of an existing air handler unit, chiller, boiler, mechanical equipment, digital controls and all supplemental equipment.

The replacement system should have a serviceable life of 20 to 25 years, and due to being a more efficient system, should result in operational savings of approximately \$5,000 annually.

Construction is required to be completed within 180-calendar days from issuance of the Notice to Proceed.

FISCAL REQUIREMENTS	CITY FUNDS:	\$456,189.00	BUDGETED:	\$300,000.00
	STATE FUNDS:	\$0.00	AVAILABLE TO TRANSFER:	\$0.00
	FEDERAL FUNDS:	\$0.00	IN CONTINGENCY:	\$0.00
	OTHER SOURCES:	\$0.00	FUNDING FOR THIS ITEM IS FOUND IN THE FOLLOWING ACCOUNT / FUND / CIP: 421-9777.8140 and 431-9777.814	
		\$0.00		
		\$0.00		
TOTAL:	\$456,189.00			
FISCAL IMPACT STATEMENT: Additional funds will be used to pay the overage on the project from wastewater and water enterprise funds.				
ADDITIONAL INFORMATION	SUPPORTING INFORMATION NOT ATTACHED TO THE CITY COUNCIL ACTION FORM THAT IS ON FILE IN THE OFFICE OF THE CITY CLERK: 1. 2. 3. 4. 5.			
	IF CITY COUNCIL ACTION INCLUDES A CONTRACT, LEASE OR AGREEMENT, WHO WILL BE RESPONSIBLE FOR ROUTING THE DOCUMENT FOR SIGNATURE AFTER CITY COUNCIL APPROVAL? <input checked="" type="radio"/> Department <input type="radio"/> City Clerk's Office <input type="checkbox"/> Document to be recorded <input type="checkbox"/> Document to be codified			
SIGNATURES	CITY ADMINISTRATOR:			DATE:
	Philip A. Rodriguez			10/14/2020
	REVIEWED BY CITY ATTORNEY:			DATE:
	Richard W. Files			10/13/2020
	RECOMMENDED BY (DEPT/DIV HEAD):			DATE:
Lisa Marlin			10/5/2020	
WRITTEN/SUBMITTED BY:			DATE:	
Melinda G. Holmes			10/5/2020	