



Construction Contract for John F. Kubala Water Treatment Plant West High Service Pump Station Pump 4 & 5 Additions, Project No. WUTR19020

City Council Meeting Date: 01-11-2022 Action Being Considered: Minute Order

RECOMMENDATION

Authorize the City Manager or his designee to execute a construction contract with Archer Western Construction, LLC, of Irving, Texas, for the John F. Kubala Water Treatment Plant West High Service Pump Station Pump 4 & 5 Additions in the amount not to exceed \$2,247,200. Archer Western Construction, LLC, is not an MWBE firm.

PRIOR BOARD OR COUNCIL ACTION

On December 15, 2020, City Council approved Minute Order No. 12152020-013 authorizing the execution of an engineering services contract with Arcadis U.S., Inc., of Dallas, Texas, for the design of the John F. Kubala Water Treatment Plant West High Service Pump Station Pump 4 & 5 Additions, in an amount not to exceed \$339,700.

<u>ANALYSIS</u>

Arlington Water Utilities (AWU) operates the John F. Kubala (JKWTP) and Pierce-Burch (PBWTP) Water Treatment Plants, producing more than 18 billion gallons of treated drinking water for the City each year. The West High Service Pump Station (WHSPS) at the JKWTP currently has two 5 million gallon per day (MGD) pumps with a construction project underway to add a third pump and motor in the Spring of 2022.

The scope of this project includes the purchase and installation of two 5 MGD pumps for the WHSPS (Pumps 4 and 5), as well as the expansion of the existing pump station to accommodate the additional pumps. The additional pumping capacity will enable AWU to meet increasing water demands in the West Pressure Plane (WPP) and will comply with TCEQ regulatory requirements for pump station capacity.

Bid Opened: Vendors notified through Ionwave: MWBE Vendors notified through Ionwave: Vendors responding to bid request: MWBE Vendors responding to bid request: Number of Bids from Arlington Firms: Bidder Prequalification: Engineer's Estimate: Range of Bids: Low Bid: Recommended Low Bidder: Contract Scope:	1 0 0 No \$2,613,000 \$2,247,200 \$2,247,200 Archer Western Construction, LLC, of Irving, Texas Purchase and installation of two 5 million gallon
	per day (MGD) pumps and construction of a pump pad located east of the existing West High Service Pump Station (WHSPS)
Proposed Start Date:	March 2022
Proposed End Date:	February 2023
Contract Time:	340 calendar days

MWBE: Procurement Method: No Lowest Responsive, Responsible Bid

VENDOR	MWBE	Ethnicity	TOTAL	
Archer Western	NI	NA	\$2,247,200	
Construction, LLC	IN	NA		
Dake Construction	Ν	NA	Non-responsive*	
Gracon Construction, Inc.	Ν	NA	Non-responsive*	

*Contractor's bid was deemed non-responsive for failure to provide the required MWBE Utilization Form at the time of bidding.

Name of Prime Vendor	Archer Western Construction, LLC	
Total Contract Value	\$2,247,200	
Prime Vendor's M/WBE Status	None	
Dollar Amount of Prime Vendor's Self-	\$1,997,985.60	
Performance		
Percentage Amount of Prime Vendor's Self-	88.92%	
Performance		
Name of Subcontractor (1)	RodBusters Steel & Cable, LLC.	
Subcontractor's M/WBE Status	HI	
Dollar Amount Subcontract	\$4,494.40	
Percentage Amount of Subcontract	.2%	
Name of Subcontractor (2)	JML Distribution, LLC	
Subcontractor's M/WBE Status	WO	
Dollar Amount Subcontract	\$112,360	
Percentage Amount of Subcontract	5%	
Name of Subcontractor (3)	J.D. & Bodine, Inc	
Subcontractor's M/WBE Status	WO	
Dollar Amount Subcontract	\$112,360	
Percentage Amount of Subcontract	5%	
Name of Subcontractor (4)	Dobbs Coating	
Subcontractor's M/WBE Status	None	
Dollar Amount Subcontract	\$20,000	
Percentage Amount of Subcontract	0.88%	
Total M/WBE Participation	\$229,214.40 (10.2%)	

Archer Western Construction, LLC, was selected for this project through a seal bid process. A contract specific MWBE utilization goal of 16% was calculated for this project. Archer Western Construction, LLC, has submitted an MWBE Utilization Plan with 10.2% MWBE utilization. Upon reviewing the vendor's Good Faith Efforts paperwork, Office of Business Diversity (OBD) determined that the vendor has met the good faith efforts requirements to meet the 16% goal. OBD will continue to work with the vendor to identify additional MWBE subcontracting opportunities where possible.

FINANCIAL IMPACT				
Funding Sources				

Water Bond Fund		CC658502-PJWUTR19020-SC0689		
	<u>FY 2022</u> \$2,247,200	<u>FY 2023</u> \$0	<u>FY 2024</u> \$0	

There is no maintenance cost associated with this project during the referenced time period because the contract provides for a two-year maintenance bond.

ADDITIONAL INFORMATION

Attached: Under separate cover: Available in the City Secretary's Office: MWBE: Bid Tab None None No

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