

Water & Wastewater Commission Review and Recommendation

Commission Meeting	January 12, 2022	COA Strategic	Health and Environment
Date:		Direction:	
Council Meeting Date:	January 27, 2022		
Department:	Financial Services Dep	artment	
Client:	Shay Ralls Roalson		

Agenda Item

Recommend approval to award and execute a construction contract with Udelhoven, Inc. for the Southland Oaks Lift Station Wetwell Conversion & Hills of Bear Creek Lift Station Jib Crane Installation project in the amount of \$1,789,505.00 plus a \$178,950.50 contingency, for a total contract amount not to exceed \$1,968,455.50. (District 8 and ETJ)

Amount and Source of Funding

Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Water.

Purchasing Language:	Lowest responsive bid of three bids received through a competitive Invitation for Bid solicitation.				
Prior Council Action:	N/A				
Boards and Commission Action:	January 12, 2022 — To be reviewed by the Water and Wastewater Commission.				
MBE/WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 14.68% MBE and 2.21% WBE participation.				

This construction contract includes two project locations, the Southland Oaks Lift Station and the Hills of Bear Creek Lift Station. These projects are being executed together due to the proximity of the project locations, and the related scopes. The Southland Oaks Lift Station has experienced sanitary sewer overflows due to historic rainfall events that flooded the electrical equipment located below grade and prevented the pumps from operating. The electrical equipment has been moved above the flood zone; however, additional improvements are needed to address remaining equipment.

This project will convert the Southland Oaks lift station to a submersible design that meets current Austin Water standards and install a jib crane at the Hills of Bear Creek Lift Station to update the site to meet current Austin Water lift station standards.

Due to the potential for unknown conditions when working in an operating wastewater facility and the need to minimize construction duration and equipment downtime, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

Construction of the project will require a single lane closure and traffic control along Frate Barker Road. The contractor will install appropriate traffic detour signs and barricades to direct traffic. The construction will not require any driveways to be blocked.

This construction contract is time sensitive and is critical to the improvement of the infrastructure stability of Austin's wastewater collection system. Delay or deferral of this contract will place an undue burden on City operations crews, will have a negative effect on infrastructure stability, and will increase the risk to the operations of the wastewater collection system.

The contract allows 270 calendar days for completion of this project. The project is located within zip code 78748 (District 8) and zip code 78652, within the City's extraterritorial jurisdiction (ETJ).

Udelhoven, Inc. is located in Floresville, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLM878 Southland Oaks Lift Station Wetwell Conversion & Hills of Bear Creek Lift Station Jib Crane Installation project, through the City's Vendor Connection web portal. Three bids were received and opened on Thursday, October 28, 2021. Of the three bids received, none of the firms were certified MBE/WBE. Udelhoven, Inc. submitted the lowest responsive bid:

Udelhoven, Inc., Floresville, TX	\$1,789,505
PGC General Contractors, LLC, Austin, TX	\$2,144,000
Muniz Concrete & Contracting, Inc., Austin, TX	\$3,278,345

The contractor's choice of work methodology provides for seven areas of contracting opportunities which are listed below. Participation goals stated in the solicitation were 1.37% African American; 3.75% Hispanic; 0.75% Native/Asian; and 2.16% WBE. Total participation is estimated on the base bid amount:

Base Bid: \$ 1,789,505.00

PRIME NON M/WBE TOTAL \$ 1,487,305.00 83.11%

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	Udelhoven, Inc., Floresville, TX		
MBE TOTALS - SUBCONTRACTORS		\$ 262,700.00	14.68%
	African American Subtotal	\$ 181,200.00	10.13%
	(MB) All Points Inspections Svcs, Inc., Austin, TX (Photography,		
	construction)	\$ 1,600.00	0.09%
	(MB) CVI Development, LLC, Austin, TX (Excavation services)	\$ 179,600.00	10.04%
	Hispanic Subtotal	\$ 68,000.00	3.80%
	(MH) Allied Fence & Security, Manor, TX (Fence installation and		
	repair)	\$ 22,000.00	1.23%
	(MH) Environmental Safety Services, Inc., Austin, TX (Erosion		
	control services)	\$ 46,000.00	2.57%
	Native/Asian American Subtotal	\$ 13,500.00	0.75%
	(FN) KLP Commercial, LLC, Manor, TX (Conduit, steel, electrical		
	metallic tubing (EMT))	\$ 13,500.00	0.75%
WBE TOT	TALS - SUBCONTRACTORS	\$ 39,500.00	2.21%
	(FW) Liquid Waste Solutions, LLC, Buda, TX (Toilets, portable,		
	rental or lease)	\$ 2,000.00	0.11%
	(FW) CR Electric Supply, Dripping Springs, TX (Wire, electrical		
	control)	\$ 37,500.00	2.10%

The Contractor submitted an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. Second and third low bidder information is provided.

SECOND BIDDER – PGC General Contractors, LLC, Austin, TX

\$2,144,000.00

62.92% NON M/WBE prime participation; 1.63% African American; 4.20% Hispanic; 0.79% Native/Asian; 28.13% WBE; 2.33% NON M/WBE subcontractor participation.

THIRD BIDDER – Muniz Concrete & Contracting, Inc., Austin, TX

\$3,278,345.00

34.76% NON M/WBE prime participation; 1.7% African American; 32.06% Hispanic; 0.92% Native/Asian; 24.10% WBE; 6.46% NON M/WBE subcontractor participation.

Site Location Map Southland Oaks



Site Location Map Hills of Bear Creek

