



Water & Wastewater Commission Review and Recommendation

Commission Meeting Date:	October 14, 2020	COA Strategic Direction:	Health and Environment
Council Meeting Date:	October 29, 2020		
Department:	Capital Contracting Office		
Client:	Kevin Koeller, Shay Roalson, Tomas Rodriguez		
Agenda Item			
Recommend approval to award and execute a construction contract with Vaca Underground Utilities, Inc. for the East Allandale White Rock Neighborhood Water and Wastewater System Renewal project in the amount of \$3,468,020 plus a \$346,802 contingency, for a total contract amount not to exceed \$3,814,822. (District 7)			
Amount and Source of Funding			
Funding is available in the Fiscal Year 2020-2021 Capital Budget of Austin Water.			
Purchasing Language:	Lowest responsive bid of seven bids received through a competitive Invitation for Bid solicitation.		
Prior Council Action:	N/A		
Boards and Commission Action:	October 14, 2020 — 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 10.03% MBE and 0.83% WBE participation.		

The East Allandale White Rock Neighborhood Water and Wastewater System Renewal Project is part of the Renewing Austin Program. Renewing Austin is an ongoing program to replace and upgrade deteriorated and aging water lines with a documented history of multiple breaks. In addition, the program coordinates and includes wastewater lines in need of replacement within the project area.

The project will reduce further expenditures from the Operating and Maintenance budget of Austin Water by preventing repeat water main breaks, sewer leaks and sewer overflows. The work consists of removing and replacing existing water and wastewater mains in the East Allandale neighborhood, bound by Greenlawn (north), MoPac (west), Allandale (south) and Burnet Road (east), and a length of wastewater main along Burnet Road between Justin Lane and Greenlawn Parkway. Water system upgrades include approximately 8,400 linear feet of 6-inch, 8-inch, and 12-inch Ductile Iron and PVC pipe along with all services and appurtenances. Wastewater system upgrades include approximately 3,200 linear feet of 8-inch PVC pipe and CIPP lining, manholes, and service connections.

The project proposes lane closures and/or detours during off-peak traffic hours (9 a.m. to 4 p.m. Monday – Friday, and 7 a.m. to 7 p.m. Saturday – Sunday). The contractor will install appropriate traffic detour signs and barricades to direct traffic. The contractor will work to ensure that residents and businesses have access to driveways at all times. Roadways will be reopened to the public at the end of each working day. If access cannot be maintained, written notice of limited access will be provided to the affected property owner(s) at least 24 hours in advance. In addition, there will be temporary water and wastewater service interruptions, primarily during pipeline tie-in and service reconnection. Customers will be notified at least 72 hours in advance of any service interruption.

A delay in this project will result in continued deterioration of the water and wastewater system causing additional breaks in the lines and maintenance costs.

Due to the potential for unknown subsurface conditions, 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.

The contract allows 425 calendar days for completion of this project. This project is located within zip code 78756 (District 7).

Vaca Underground Utilities, Inc. is located in Houston, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLMC743 East Allandale White Rock Neighborhood Water and Wastewater System Renewal project, through the City's Vendor Connection web portal. Seven bids were received and opened on August 27, 2020. Of the seven bids received, four bids were from MBE/WBE certified firms. Vaca Underground Utilities submitted the lowest responsive bid:

Vaca Underground Utilities, Inc., Houston, TX	\$3,468,020.00
D Guerra Construction, LLC, Austin, TX (MBE/MH)	\$3,667,914.60
Austin Underground, Inc., Lago Vista, TX (MBE/MH)	\$3,669,442.50
M.A. Smith Contracting Co., Inc.	\$3,698,713.00
Facilities Rehabilitation, Inc. (MBE/MH)	\$3,718,360.00
Pgc General Contractors, LLC	\$4,066,194.00
Santa Clara Construction, Ltd., (MBE/MH)	\$4,123,758.00

The contractor's choice of work methodology provides for four areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 2.33% African American; 7.03% Hispanic; 0.67% Native/Asian; 0.83% WBE. Total participation is estimated on the base bid amount:

Base Bid: \$ 3,468,020.00

PRIME	NON M/WBE TOTAL	\$	3,091,393.00	89.14%
	Vaca Underground Utilities, Inc., Houston, TX			
MBE TOTALS - SUBCONTRACTORS		\$	347,842.42	10.03%
	<i>African American Subtotal</i>	\$	80,804.87	2.33%
	(MB) Earthco Landscape Construction, LLC, Georgetown, TX (Pipe)	\$	80,804.87	2.33%
	<i>Hispanic Subtotal</i>	\$	243,801.81	7.03%
	(MH) Jose Mendez/Mendez Excavation & Road Boring, Austin, TX (Testing & excavation)	\$	243,801.81	7.03%
	<i>Native/Asian American Subtotal</i>	\$	23,235.75	0.67%
	(MA) Alpha Paving Industries, LLC, Round Rock, TX (Concrete)	\$	23,235.75	0.67%
WBE TOTALS - SUBCONTRACTORS		\$	28,784.57	0.83%
	(FH) Serna's Trucking, LLC, Kyle, TX (Hauling services)	\$	28,784.57	0.83%

The Contractor submitted a 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 - D Guerra Construction, LLC, Austin, TX \$3,667,914.60
83.01% MWBE prime participation; 2.34% African American; 0% Hispanic; 0.84% Native/Asian; 0.86% WBE;
12.95% Non M/WBE subcontractor participation.

THIRD BIDDER - Austin Underground, Inc., Lago Vista, TX \$3,669,442.50
96.11% MBE prime participation; 2.34% African American; 0% Hispanic; 0.68% Native/Asian; 0.84% WBE;
0.03% Non M/WBE subcontractor participation.

District 7

Water Needs (7,617 LF)

Wastewater Needs (3,110 LF)

Scale: 0 to 2,000 Feet

North Arrow