



**Water & Wastewater Commission
Review and Recommendation**

Commission Meeting Date:	June 2, 2021	COA Strategic Direction:	Health & Environment
Council Meeting Date:	June 10, 2021		
Department:	Capital Contracting Office		
Client:	Shay Ralls Roalson		
Agenda Item			
Recommend approval to award and execute a construction contract with Underground Water Solutions Co. (MBE) for the Rosedale North Water and Wastewater Pipeline Renewal Phase 2 project in the amount of \$2,776,789.92 plus a \$277,678.99 contingency, for a total contract amount not to exceed \$3,054,468.91. (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 six bids received through a competitive Invitation for Bid solicitation. Solicitation Documents		
Prior Council Action:	N/A		
Boards and Commission Action:	June 2, 2021 — 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 79.99% MBE and 1.31% WBE participation.		

The Rosedale North Water and Wastewater Pipeline Renewal project is part of the Renewing Austin Program. The Renewing Austin Program is an ongoing effort to replace and upgrade deteriorated and aging water mains with a documented history of multiple breaks, that are in poor condition, and that impact service delivery. In addition, the program coordinates and includes wastewater lines in poor condition and in need of replacement within the project area.

This project consists of the repair and replacement of existing water and wastewater mains located within the general boundaries of Nasco Drive; Northland Drive; Shoal Creek Boulevard; Shoal Edge Court; Shady Oak Court; Shoalmont Drive, and Sonora Court. Water system renewal includes approximately 5,800 linear feet of 1-inch to 12-inch mains along with service lines to individual properties and associated appurtenances. Wastewater system renewal includes approximately 5,300 linear feet of 6-inch to 12-inch mains, manholes, and service lines to individual properties.

The project proposes partial lane closures. 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 their 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 planned temporary water and wastewater service interruptions, primarily during pipeline tie-in and service reconnection. The customers will be notified at least 48 hours in advance of planned service interruptions.

This construction contract is time sensitive and is critical to the improvement of the infrastructure stability of Austin's water distribution and wastewater collection systems. Delay or deferral of this contract will require additional time and cost for City construction crews to conduct maintenance and repairs.

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. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

The contract allows 609 calendar days for completion of this project. This project is located within zip code 78756 (District 7).

Underground Water Solutions Co. (MBE/FH) is located in Manor, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLMC828 Rosedale North Water and Wastewater Pipeline Renewal Phase 2 project, through the City's Vendor Connection web portal. Six bids were received and opened on April 1, 2021. Of the six bids received, five bids were from MBE/WBE certified firms. Underground Water Solutions Co. submitted the lowest responsive bid:

Underground Water Solutions Co., Manor, TX, (MBE/FH)	\$2,776,789.92
Austin Underground Inc., Jonestown, TX, (MBE/MH)	\$3,073,614.80
Facilities Rehabilitation Inc., Austin, TX, (MBE/MH)	\$3,225,028.00
D Guerra Construction LLC, Austin, TX, (MBE/MH)	\$3,323,025.75
Smith Contracting Co. Inc., Austin, TX,	\$3,385,305.00
Santa Clara Construction LTD, Austin, TX, (MBE/MH)	\$3,841,720.00

The contractor's choice of work methodology provides for eight areas of subcontracting opportunities which are listed below. Participation goals stated in the solicitation were 1.38% African American; 6.30% Hispanic; 0.43% Native/Asian; 1.31% WBE. Total participation is estimated on the base bid amount:

	Base Bid: \$	2,776,789.92		
<hr/>				
PRIME	MBE Total	\$	1,669,608.40	60.13%
	Underground Water Solutions Co., Manor TX			
<hr/>				
MBE TOTALS - SUBCONTRACTORS		\$	551,625.00	19.87%
<hr/>				
	<i>African American Subtotal</i>	\$	38,700.00	1.39%
	(MB) Avery's Lawn Care, Round Rock, TX (Erosion Control)	\$	38,700.00	1.39%
<hr/>				
	<i>Hispanic Subtotal</i>	\$	5,000.00	0.18%
	(MH) Lizardo Trucking, Del Valle, TX (Hauling)	\$	5,000.00	0.18%
<hr/>				
	<i>Native/Asian American Subtotal</i>	\$	507,925.00	18.29%
	(MA) Alpha Paving, Round Rock, TX (Paving/Resurfacing)	\$	507,925.00	18.29%
<hr/>				
WBE TOTALS - SUBCONTRACTORS		\$	36,400.00	1.31%
	(FW) McGray & McGray Land Surveyors, Austin, TX (Survey)	\$	30,000.00	1.08%
	(FH) Lewis Concrete Restoration, Buda, TX (Corrosion Control)	\$	6,400.00	0.23%
<hr/>				
NON MBE/WBE TOTALS - SUBCONTRACTORS		\$	519,156.42	18.70%
	ACT Pipe and Supply, Pflugerville, TX (Pipe Materials)	\$	410,882.77	14.80%
	Martin Marietta, Austin, TX (Aggregate)	\$	60,000.00	2.16%
	TRP, Austin, TX (Traffic Control)	\$	48,273.65	1.74%

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 Austin Underground, Inc., Lago Vista, TX \$3,073,614.80
96.59% MBE prime participation; 1.45% African American; 0.49% Native/Asian; 1.43% WBE; 0.04% Non M/WBE subcontractor participation.

SECOND BIDDER Facilities Rehabilitation Inc., Austin, TX \$3,225,028.00
80.93% MBE prime participation; 1.55% African American; 0.47% Native/Asian; 1.55% WBE; 15.50% Non M/WBE subcontractor participation.



PROJECT LOCATION: NORTH ROSEDALE WATER AND WASTEWATER PIPELINE RENEWAL

