



**Water & Wastewater Commission  
Review and Recommendation**

<b>Commission Meeting Date:</b>	July 14, 2021	<b>COA Strategic Direction:</b>	Health and Environment
<b>Council Meeting Date:</b>	July 29, 2021		
<b>Department:</b>	Capital Contracting Office		
<b>Client:</b>	Shay Ralls Roalson		
<b>Agenda Item</b>			
Recommend approval to award and execute a construction contract with Underground Water Solutions Co., for the Beverly Road Water and Wastewater Pipeline Renewal project in the amount of \$868,881.00 plus a \$86,888.10 contingency, for a total contract amount not to exceed \$955,769.10. (District 10).			
<b>Amount and Source of Funding</b>			
Funding is available in the Fiscal Year 2020-2021 Capital Budget of Austin Water.			
<b>Purchasing Language:</b>	Lowest responsive bid of seven bids received through a competitive Invitation for Bid solicitation. A complete solicitation package is available for viewing on the City's Financial Services website, Austin Finance Online. Link: <a href="#">Solicitation Documents</a> .		
<b>Prior Council Action:</b>	N/A		
<b>Boards and Commission Action:</b>	July 14, 2021 — To be reviewed by the Water and Wastewater Commission.		
<b>MBE/WBE:</b>	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 77.17% MBE and 2.01% WBE participation.		

The Beverly Road 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 in need of replacement within the project area.

This project consists of the replacement of existing water and wastewater mains located within the general boundaries of 30th Street to 34th Street on Beverly Road. The water system renewal includes approximately 1,600 linear feet of 8-inch main along with associated appurtenances and service lines to individual properties. The wastewater system renewal includes approximately 1,300 linear feet of 8-inch pipe, manholes, and service lines to individual properties.

The project proposes lane closures and/or detours during off-peak traffic hours. 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. 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. Residents 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 operations 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 360 calendar days for completion of this project. This project is located within zip code 78703 (District 10).

Underground Water Solutions Co. is located in Manor, Texas.

**M/WBE Summary**

Public notice was given for this solicitation, CLMC845 Beverly Road Water and Wastewater Pipeline Renewal project, through the City's Vendor Connection web portal. Seven bids were received and opened on April 29, 2021. Of the seven of 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/MH)	\$868,881.00
Austin Underground, Inc., Lago Vista, TX (MBE/MH)	\$945,509.00
Facilities Rehabilitation Inc., Austin, TX (MBE/MH)	\$989,929.00
Santa Clara Construction, LLC, Austin, TX (MBE/MH)	\$1,063,770.00
D Guerra Construction, LLC, Austin, TX (MBE/MH)	\$1,116,081.00
Smith Contracting Inc., Austin, TX	\$1,136,239.00
PGC General Contractors, LLC, Austin, TX	\$1,363,185.90

The contractor's choice of work methodology provides for seven areas of subcontracting opportunities which are listed below. Participation goals stated in the solicitation were 1.67% African American; 6.10% Hispanic; 0.42% Native/Asian; 0.74% WBE. Total participation is estimated on the base bid amount:

	<b>Base Bid: \$</b>	<b>868,881.00</b>		
<b>PRIME</b>	<b>MBE TOTAL</b>	<b>\$</b>	<b>525,870.50</b>	<b>60.52%</b>
	(MH) Underground Water Solutions Co., Manor, TX			
<b>MBE TOTALS - SUBCONTRACTORS</b>		<b>\$</b>	<b>144,707.60</b>	<b>16.65%</b>
	<i>African American Subtotal</i>	<b>\$</b>	<b>16,434.15</b>	<b>1.89%</b>
	(MB) Avery's Lawn Care, Round Rock, TX (Erosion Control Services)	<b>\$</b>	<b>16,434.15</b>	<b>1.89%</b>
	<i>Hispanic Subtotal</i>	<b>\$</b>	<b>2,000.00</b>	<b>0.23%</b>
	(MH) Lizardo Trucking, Del Valle, TX (Hauling Services)	<b>\$</b>	<b>2,000.00</b>	<b>0.23%</b>
	<i>Native/Asian American Subtotal</i>	<b>\$</b>	<b>126,273.45</b>	<b>14.53%</b>
	(MA) Alpha Paving, Round Rock, TX (Paving/Resurfacing, Street (Major & Residential))	<b>\$</b>	<b>126,273.45</b>	<b>14.53%</b>
<b>WBE TOTALS - SUBCONTRACTORS</b>		<b>\$</b>	<b>17,500.00</b>	<b>2.01%</b>
	(FW) McGray & McGray Land Surveyors, Inc., Austin, TX (Surveying Services)	<b>\$</b>	<b>17,500.00</b>	<b>2.01%</b>
<b>NON MBE/WBE TOTALS - SUBCONTRACTORS</b>		<b>\$</b>	<b>180,802.90</b>	<b>20.81%</b>
	ACT Pipe and Supply, Pflugerville, TX (Water & Wastewater Pipe Material)	<b>\$</b>	<b>132,163.25</b>	<b>15.21%</b>
	Martin Marietta, Austin, TX (Aggregate Supplier)	<b>\$</b>	<b>32,000.00</b>	<b>3.68%</b>
	TRP, Austin, TX (Traffic Control)	<b>\$</b>	<b>16,639.65</b>	<b>1.92%</b>

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** **\$945,509.00**

97.00% MBE prime participation; 1.69% African American; % Hispanic; 0.44% Native/Asian; 0.76% WBE; 0.11% Non M/WBE subcontractor participation.

THIRD BIDDER - Facilities Rehabilitation Inc., Austin, TX

\$989,929.00

96.6% MBE prime participation; 2.02% African American; 0.50% Native/Asian; 0.88% WBE subcontractor participation.



### PROJECT LOCATION: BEVERLY ROAD WATER AND WASTEWATER PIPELINE RENEWAL

