



**Water & Wastewater Commission  
Review and Recommendation**

<b>Commission Meeting Date:</b>	November 3, 2021	<b>COA Strategic Direction:</b>	Health and Environment
<b>Council Meeting Date:</b>	November 18, 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 Facilities Rehabilitation, Inc., for the Fort Upper Basin Water and Wastewater Pipeline Renewal project in the amount of \$2,484,870 plus a \$248,487 contingency, for a total contract amount not to exceed \$2,733,357. (District 1)			
<b>Amount and Source of Funding</b>			
Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Water.			
<b>Purchasing Language:</b>	Lowest responsive bid of six bids received through a competitive Invitation for Bid solicitation.		
<b>Prior Council Action:</b>	N/A		
<b>Boards and Commission Action:</b>	November 3, 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 84.51% MBE and 1.41% WBE participation.		

Austin Water's wastewater collection system is fundamental for the conveyance of wastewater to Austin Water's wastewater treatment plants. Austin Water's wastewater collection system is a large and complex system, consisting of approximately 2,900 miles of wastewater mains and serves approximately one million customers. Due to deterioration from the harsh conditions of the wastewater environment, wastewater collection system assets require ongoing repair and replacement in order to prevent sanitary sewer overflows.

The Fort Upper Basin Water and Wastewater Pipeline Renewal project consists of the repair and replacement of existing wastewater and water mains located within the general boundaries of Rogge Lane, Gloucester Lane, Cordell Lane, Ameswood Drive, Woodbriar Lane, and Claymoor Drive. The wastewater system renewal includes approximately 6,684 linear feet of 8-inch to 12-inch PVC pipe, manholes, and service lines to individual properties. In addition, the water system renewal includes approximately 687 linear feet of 8-inch PVC pipe along with service lines to individual properties and associated appurtenances.

Due to the potential for unforeseen 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.

During construction, travel on Rogge Lane between Manor Road and Reicher Drive will be reduced to one lane in one direction at a time. 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 always have access to their driveways. 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 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.

The contract allows 270 calendar days for completion of this project. This project is located within zip code 78723 (District 1).

Facilities Rehabilitation, Inc. is located in Austin, Texas.

**M/WBE Summary**

Public notice was given for this solicitation, CLMC877 Fort Upper Basin Water and Wastewater Pipeline Renewal, through the City’s Vendor Connection web portal. Six bids were received and opened on September 16, 2021. Of the six bids received, three bids were from MBE/WBE certified firms. Facilities Rehabilitation, Inc. submitted the lowest responsive bid:

Facilities Rehabilitation, Inc., Austin, TX (MBE/MH)	\$2,484,870.00
Santa Clara Construction, Ltd, Austin, TX (MBE/MH)	\$2,723,055.00
D. Guerra Construction, Ltd, Austin, TX (MBE/MH)	\$2,935,171.85
Smith Contracting Co., Inc., Austin, TX	\$3,426,613.80
Peabody General Contractors, Austin, TX	\$4,133,979.65
Terra Path, Inc., Austin, TX	\$4,395,000.00

The contractor’s choice of work methodology provides for four areas of contracting opportunities which are listed below. Participation goals stated in the solicitation were 1.47% African American; 7.64% Hispanic; 1.38% Native/Asian; 1.26% WBE. Total participation is estimated on the base bid amount:

		<b>Base Bid: \$</b>	<b>2,484,870.00</b>	
PRIME	MBE TOTAL	\$	2,021,870.00	81.37%
	(MH) Facilities Rehabilitation, Inc., Austin, TX			
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MBE TOTALS - SUBCONTRACTORS		\$	78,000.00	3.14%
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	<i>African American Subtotal</i>	\$	40,000.00	1.61%
	(MB) CVI Development, LLC, Austin, TX (Shoring & Reinforcement Services)	\$	40,000.00	1.61%
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	<i>Native/Asian American Subtotal</i>	\$	38,000.00	1.53%
	(MA) Alpha Paving Industries, LLC, Austin, TX (Pavement Marking Surfaces)	\$	38,000.00	1.53%
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WBE TOTALS - SUBCONTRACTORS		\$	35,000.00	1.41%
	(FH) LL Concrete Construction Corporation, Taylor, TX (Construction, Curb & Gutter (Maintenance, Repair, Removal))	\$	35,000.00	1.41%
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NON MBE/WBE TOTALS - SUBCONTRACTORS		\$	350,000.00	14.09%
	Asphalt Inc., LLC, Austin, TX (Paving/Resurfacing, Street)	\$	350,000.00	14.09%

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** - Santa Clara Construction, Ltd., Ausitn, TX \$2,723,055.00  
81.55% MBE prime participation; 1.52% African American; 1.4% Native/Asian; 1.31% WBE; 14.22% NON M/WBE subcontractor participation.

**THIRD BIDDER** – D. Guerra Construction, LLC, Austin TX \$2,935,171.85  
86.78% MBE prime participation; 1.64% African American; 10.22% Native/Asian; 1.36% WBE subcontractor participation.



### Fort Upper Basin Water and Wastewater Pipeline Renewal

