



**Water & Wastewater Commission
Review and Recommendation**

Commission Meeting Date:	September 1, 2021	COA Strategic Direction:	Health and Environment
Council Meeting Date:	September 30, 2021		
Department:	Capital Contracting Office		
Client:	Shay Ralls Roalson		
Agenda Item			
Recommend approval to award and execute a construction contract with M.A. Smith Contracting, Co., Inc. for the Piland Triangle Interconnect project in the amount of \$1,577,340 plus a \$157,734 contingency, for a total contract amount not to exceed \$1,735,074. (District 2)			
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 six bids received through a competitive Invitation for Bid solicitation.		
Prior Council Action:	N/A		
Boards and Commission Action:	September 1, 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 9.99% MBE and 1.65% WBE participation.		

Austin Water's water distribution system is fundamental for the conveyance of water to Austin Water's customers. Austin Water's water distribution system is a large and complex system, consisting of approximately 3,900 miles of water mains and serving approximately one million customers. Due to growth and system expansion, water distribution system assets require upgrades to meet customer supply needs.

The Piland Triangle Waterline Interconnect project will construct a new water transmission main from the intersection of FM 812 and Circuit of the Americas Boulevard to the intersection of Piland Triangle and FM 812. The work includes approximately 3,500 linear feet of 24-inch diameter water transmission main replacing an 8-inch diameter water main. This project provides additional water service reliability and addresses low pressure issues for customers in this area.

This item includes one allowance. The allowance of \$5,000 will be used for tree planting near the project. An allowance is an amount that is specified and included in the construction contract or specifications for a certain item(s) of work whose details are not yet determined at the time of bidding.

Due to the potential for unforeseen conditions, a 10% contingency 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 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.

This construction contract is time sensitive and is a critical component of the water distribution system. Failure to enter this contract will place an undue burden on City construction crews, will have a negative effect on infrastructure stability, and will increase the risk of lost treated water. There are also many near-term developments planned in this east Austin area that will not have adequate pressures, velocities, and available fire flows without this proposed 24-inch diameter water transmission main.

The contract allows 150 calendar days for completion of this project. This project is located within zip code 78617 (District 2).

M.A. Smith Contracting Co., Inc. is located in Austin, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLMC844 – Piland Triangle Interconnect, through the City’s Vendor Connection web portal. Six bids were received and opened on June 24, 2021 . Of the six of bids received, three bids were from MBE/WBE certified firms. M.A. Smith Contracting Co., Inc. submitted the lowest responsive bid including an allowance of \$5,000.

	<u>Base Bid</u>	<u>Base Bid +Allowance</u>
M.A. Smith Contracting Co., Inc., Austin, TX	\$1,572,340	\$1,577,340
Austin Underground Inc., Austin, TX (MBE/MH)	\$1,594,975	\$1,599,975
Facilities Rehabilitation Inc., Austin, TX (MBE/MH)	\$1,661,170	\$1,666,170
Cedar Hill Construction LLC, Austin, TX	\$1,671,337	\$1,676,337
Peabody General Contractors, Austin, TX	\$1,792,900	\$1,797,900
D. Guerra Construction LLC, Austin, TX (MBE/MH)	\$1,810,040	\$1,815,040

The contractor’s choice of work methodology provides for five areas of subcontracting opportunities which are listed below. Participation goals stated in the solicitation were 3.86% African American; 5.39% Hispanic; 0.65% Native/Asian; 1.62% WBE. Total participation is estimated on the base bid amount:

		Base Bid: \$	1,572,340.00	
<hr/>	PRIME NON M/WBE TOTAL	\$	1,387,840.00	88.26%
	M.A. Smith Contracting, Co., Inc., Austin, TX	\$	1,387,840.00	
<hr/>	MBE TOTALS - SUBCONTRACTORS	\$	157,000.00	9.99%
	<i>African American Subtotal</i>	\$	61,000.00	3.88%
	(MB) Avery Williamson, Round Rock, TX (Erosion Control Services)	\$	61,000.00	3.88%
	<i>Hispanic Subtotal</i>	\$	85,000.00	5.41%
	(MH) Industry Junction, Inc., Garland, TX (Pipe, Iron)	\$	85,000.00	5.41%
	<i>Native/Asian American Subtotal</i>	\$	11,000.00	0.70%
	(FA) Marie's Trucking, Austin, TX (Hauling Services)	\$	11,000.00	0.70%
<hr/>	WBE TOTALS - SUBCONTRACTORS	\$	26,000.00	1.65%
	(FN) KLP Commercial, LLC, Manor, TX (Parts, Gate Valve)	\$	26,000.00	1.65%
<hr/>	NON MBE/WBE TOTALS - SUBCONTRACTORS	\$	1,500.00	0.10%
	Clearwater Assurance, Round Rock, TX (Environmental and Ecological Services)	\$	1,500.00	0.10%

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., Austin, TX \$ 1,594,975
 93.74% MBE/MH prime participation; 3.89% African American; 0.69 % Native/Asian; 1.63% WBE; 0.05% Non M/WBE subcontractor participation.

THIRD BIDDER - Facilities Rehabilitation Inc., Austin, TX

\$1,661,170

93.25% MBE/MH prime participation; 4.22% African American; 0.72% Native/Asian; 1.81% WBE subcontractor participation.

CLMC844 – Piland Triangle Interconnect

Sub Project ID #6935.061

