



## 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, Demira Wyatt		
Agenda Item			
Recommend approval to award and execute a construction contract with Santa Clara Construction, LTD (MBE), for Morrow and Gault Water & Wastewater Pipeline Renewal project in the amount of \$5,341,070.10 plus a \$534,107.01 contingency, for a total contract amount not to exceed \$5,875,177.11. (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.		
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 71.66% MBE and 0.51% 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 (SSOs).

The Morrow and Gault Water & Wastewater Pipeline Renewal will remedy deficiencies by replacement, lining, and spot repair of deteriorated water and wastewater pipeline segments in Morrow Street, Tisdale Drive, Gault Street, Anderson Lane, Taulbee Lane, Watson Street, Stobaugh Street, Lazy Lane, Northwest Drive, Wooten Drive and Burrell Drive.

Wastewater system upgrades include approximately 13,426 linear feet of 8-inch and 12-inch PVC pipe, manholes, and service connections. Wastewater system improvements also include lining of 2,416 linear feet by cured in place pipe lining method (CIPP). In addition, this project includes replacement of water lines in poor condition and with a history of breaks within the project area. Water system upgrades include approximately 1,338 linear feet of 6-inch, and 8-inch PVC pipe and all services and appurtenances.

This item includes one allowance. The allowance of \$10,000 will be used to address contaminated soil or water should it be encountered. 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.

This project is primarily in the City of Austin right-of-way. Traffic flagging operations will take place during the project's construction in accordance with the approved Traffic Control Plan. Detours are also proposed for lane and intersection closures.

This construction contract is time sensitive and is a critical component to the improvement of the infrastructure stability of the wastewater collection system. Delay or deferral of this contract will increase the risk of sanitary sewer overflows and 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.

The contract allows 660 calendar days for completion of this project. This project is located within zip codes 78752 and 78757 (District 7). The project will be managed by the Public Works Department.

Santa Clara Construction, LTD (MBE/MH) is located in Austin, TX.

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents](#).

**MBE/WBE Summary**

Public notice was given for this solicitation CLMC797, Morrow and Gault Water & Wastewater Pipeline Renewal project, through the City's Vendor Connection web portal. Six bids were received and opened on August 6, 2020. Of the six received four of the bids were from MBE/WBE certified firms. Santa Clara Construction, LTD submitted the lowest responsive bid including an allowance of \$10,000:

	<u>Base Bid</u>	<u>Base Bid + Allowance</u>
Santa Clara Construction LTD, Austin, TX (MH)	\$5,331,070.10	\$5,341,070.10
Facilities Rehabilitation Inc., Austin, TX (MH)	\$5,680,103.00	\$5,690,103.00
M.A. Smith Contracting Co., Inc., Austin, TX	\$6,327,929.90	\$6,337,929.90
Austin Underground Inc., Lago Vista, TX (MH)	\$6,520,666.00	\$6,530,666.00
D Guerra Construction LLC, Austin, TX (MH)	\$6,808,142.80	\$6,818,142.80
PGC General Contractors, LLC, Austin, TX	\$6,895,046.54	\$6,905,046.54

The contractor's choice of work methodology provides for fifteen areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 2.80% African American; 6.58% Hispanic; 1.10% Native/Asian; 0.51% WBE. Total participation estimated on base bid amount:

		<b>Base Bid: \$</b>	<b>5,331,070.10</b>	
PRIME	MBE TOTAL	\$	3,611,088.95	67.74%
	(MH) Santa Clara Construction LTD, Austin, TX			
MBE TOTALS - SUBCONTRACTORS		\$	209,087.00	3.92%
	<i>African American Subtotal</i>	\$	149,837.00	2.81%
	(MA) Earthco Landscape Construction, LLC, Georgetown, TX (Concrete pipe, DI pipe, PVC pipe)	\$	149,837.00	2.81%
	<i>Native/Asian American Subtotal</i>	\$	59,250.00	1.11%
	(MA) Benqwest, LLC, Austin, TX (Diesel)	\$	59,250.00	1.11%
WBE TOTALS - SUBCONTRACTORS		\$	27,601.00	0.52%
	(FW) S&R Investments Inc. dba Arrow Oil, Austin, TX (Diesel)	\$	20,500.00	0.38%
	(FW) Compliance Resources, Inc., Georgetown, TX (Environmental consulting)	\$	7,101.00	0.13%

NON MBE/WBE TOTALS - SUBCONTRACTORS	\$	1,483,294.15	27.82%
Fuquay, Inc., New Braunfels, TX (Manhole coatings)	\$	54,241.00	1.02%
Wolseley Investments, Round Rock, TX (PVC pipe, Valves, Maholes)	\$	412,622.00	7.74%
G&R Surveying, Austin, TX (surveying)	\$	20,693.20	0.39%
TRP Construction Group, LLC, Austin, TX (Barricades)	\$	57,352.20	1.08%
Redi-Mix, LLC (Custom Crete), Austin, TX (Concrete)	\$	500.00	0.01%
Centex Materials, LLC, Austin, TX (Concrete material)	\$	500.00	0.01%
Texas Concrete-A CRH Company, Cedar Park, TX (Concrete)	\$	500.00	0.01%
Matt Chlor Texas, LLC, Round Rock, TX (Disinfection)	\$	2,500.00	0.05%
T Gray Utility Co., Cypress, TX (CIPP)	\$	89,666.00	1.68%
SMA Asphalt, LLC-Lone Star Paving, Austin, TX (Paving)	\$	826,719.75	15.51%
Onion Creek Plumbing, LLC, Austin, TX (Plumbing)	\$	18,000.00	0.34%

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** – Facilities Rehabilitation, Inc., Austin, TX \$5,680,103.00  
94.90% MWBE prime participation; 3.08% African American; 0% Hispanic; 1.32% Native/Asian; .70% WBE; 0% Non M/WBE subcontractor participation.

**THIRD BIDDER** – M.A. Smith Contracting Co., Inc., Austin, TX \$6,327,929.90  
86.5% NON M/WBE prime participation; 2.81% African American; 6.59% Hispanic; 1.11% Native/Asian; 0.63% WBE; 2.39% Non M/WBE subcontractor participation.



**PROJECT LOCATION: MORROW AND GAULT W/WW RENEWAL**



# CERTIFIED BID TAB

<b>CITY OF AUSTIN</b>		PROJECT SPONSOR: Public Works Department BID CERTIFICATION & CONTRACT REP: Lynn Rich		BID OPENING DATE: 8/6/2020 TIME: 3:00 PM	
<b>BID TABULATION</b>		PROJECT MANAGER: Demira Wyatt PROJECT CONSULTANTS: AECOM DURATION: 660 CALENDAR DAYS		LOCATION: 505 BARTON SPRINGS ROAD SUITE 1045-C 120 CAL. DAYS PRICE EXPIRATION: \$360 P/CAL. DAY LIQUIDATED DAMAGES:	
PROJECT: MORROW AND GAULT WATER AND WASTEWATER PIPELINE RENEWAL				SUB ID# 2231.236 and 6943.053	
BID INVITATION NO: CLMC797				RESPONSES: 6	
PROJECT NUMBER(S): 3960-2207-6583 AND 4570-2307-4863				ESTIMATE: \$6,694,688.00	
BIDDER(S):	Santa Clara Construction LTD	Facilities Rehabilitation, Inc.	M.A. Smith Contracting Co., Inc.	Austin Underground Inc.	D Guerra Construction LLC
LOCATION:	Austin, TX	Austin, TX	Austin, TX	Lago Vista, TX	Austin, TX
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	BB	BB	BB
ADDENDA ACKNOWLEDGED	yes	yes	yes	yes	yes
<b>BASE BID</b> <small>Base Bid includes Trench Excavation Safety Systems &amp; Special Shoring</small>		\$ 5,331,070.10	\$ 5,680,103.00	\$ 6,327,929.90	\$ 6,520,666.00
<b>ALLOWANCES:</b> Allowance No. 1 Contaminated Soil and Water		\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
<b>BASE BID PLUS ALLOWANCES:</b>		\$ 5,341,070.10	\$ 5,690,103.00	\$ 6,337,929.90	\$ 6,530,666.00
<b>TOTAL BID</b> <small>Includes Base Bid plus Allowances</small>		\$ 5,341,070.10	\$ 5,690,103.00	\$ 6,337,929.90	\$ 6,530,666.00

MATHEMATICAL ERRORS  
FOUND AND CORRECTED

TRUE COPY OF BID TABULATIONS AS RECEIVED OR CORRECTED IN  
ACCORDANCE WITH CONDITIONS GOVERNING PROPOSALS.

8/14/2020

CAPITAL CONTRACTING OFFICE      DATE  
CONTRACT PROCUREMENT DIVISION  
CITY OF AUSTIN, TX