

# Water & Wastewater Commission Review and Recommendation

Commission Meeting Date:	May 5, 2021	COA Strategic Direction:	Mobility, Health & Environment	
Council Meeting Date:	May 20, 2021			
Department:	Capital Contracting Office			
Client:	Shay Ralls Roalson			
		Agenda Iter		
Santa Clara Wastewater contingency	a Construction, Ltd. (I Pipeline Renewal projec in the amount of \$44,0 80. (District 7)	MBE), for ct, in the a 000, for a	er #4 to the construction contract with the Brentwood/Arcadia Water and mount of \$600,000 plus an additional total contract amount not to exceed	
		and Source		
Funding in the amount of \$380,000 is available in the Fiscal Year 2020-2021 Capital and Operating Budgets of Public Works. Funding in the amount of \$264,000 is available in the Fiscal Year 2020-2021 Capital Budget of Austin Water.				
Purchasing Language:	Original contract was a solicitation process.	awarded th	rough a competitive Invitation for Bid	
Prior Council Action:	March 26, 2020 – Council approved a construction contract with Santa Clara Construction, Ltd., for the Brentwood/Arcadia Water and Wastewater Pipeline Renewal project.			
Boards and Commission Action:	May 5, 2021 — To be reviewed by the Water and Wastewater Commission.			
MBE/WBE:	This change order will be executed in compliance with City Code 2-9 (Minority Owned and Women Owned Business Enterprise Procureme Program). Current participation to date is 95.05% MBE and 4.01% WB			

The Brentwood/Arcadia Water and Wastewater Pipeline Renewal project is part of the Renewing Austin Program and the Sanitary Sewer Overflow Program. Renewing Austin is an ongoing program to replace and upgrade deteriorated and aging water lines with a documented history of multiple breaks. In addition, the program coordinates and includes wastewater lines in need of replacement within the project area.

With the passage of the 2018 Bond program by Austin residents, the project team identified opportunities to coordinate with the Sidewalks and Special Projects Division of Public Works Department to leverage the existing construction contract in the neighborhood. Previous studies identified sidewalk and intersection improvements for the neighborhood to improve mobility, pedestrian safety, and meet the Americans with Disabilities Act (ADA) requirements for sidewalks and curb ramps.

The new, additional scope includes approximately 15,000 square feet of additional sidewalk, 1,800 linear feet of curb and gutter, 18 ADA compliant curb ramps, 5,000 square feet of driveways, an intersection reconstruction and bulb outs, and associated work covering approximately six residential blocks. The intersection improvement also incorporates four rain gardens into the design to improve water quality. Beyond Change Order No. 4, additional contingency is needed to address potential changes related to site excavation and will allow for the expeditious processing of any additional change orders.

This project is primarily in the City of Austin right-of-way. During construction, streets will be closed between blocks in one direction for the duration of the installation. Detours are proposed for lane and intersection closures. The contractor will install appropriate traffic detour signs and barricades to direct traffic and work to ensure that residents 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.

This change order is pending review by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

If council does not approve this change order, the City could incur additional time and expenses in having to procure and execute a new contract to complete these sidewalk and intersection improvements.

The contract allows 691 calendar days for completion of this project. This project is located within zip code 78757 (District 7).

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

## M/WBE Summary

Participation goals stated in the original approved compliance plan were 1.85% African American; 5.19% Hispanic; 0.70% Native/Asian; and 1.09% WBE. The participation for Change Order 4 in an amount of \$644,000.

Additional authorization has been listed under the Prime contractor. Subcontractor participation for this authorization is unknown. Prior to issuance of a notice to proceed, the Prime contractor will submit their subcontractor utilization plan that will demonstrate how they will use their approved subcontractors in accordance with the established procedures and the MBE/WBE Procurement Ordinance and Rules.

MBE TOTAL – PRIME	\$ 600,000	100%
(MH) Santa Clara Construction, Ltd., Austin, TX	\$ 600,000	100%

## Overall participation based on contract expenditures as of April 20, 2021 (not including this change order):

PRIME: 90.84% MBE

### SUBCONTRACTORS:

2.85% African American; 0.00% Hispanic; 1.36% Native/Asian; 0.94% WBE; and 4.01% Non M/WBE

### TOTAL:

2.85% African American; 90.84% Hispanic; 1.36% Native/Asian; 0.94% WBE; and 4.01% Non M/WBE

#### **AUTHORIZATION HISTORY**

AMOUNT	DATE	DESCRIPTION
\$5,534,268.00	03/26/2020	(Council) – Construction contract with Santa Clara Construction, Ltd.
\$553,426.80	03/26/2020	(Council) – 10% Contingency
\$61,000.00	03/26/2020	(Administrative Authority)
\$600,000.00	04/22/2021	Proposed (Council) – Change Order #4 – Construct ADA compliant sidewalks, ramps and additional flex base for street reconstruction or pavement replacement
\$44,000.00	04/22/2021	Proposed (Council) – Additional 0.7% Contingency
\$6,792,694.80	Total Contract	t Authorization
CONTRACT HISTORY		

AMOUNT	DATE	DESCRIPTION (CO%/CUMULATIVE CO%)
\$5,534,268.00	4/17/2020	(Council) – Construction contract with Santa Clara Construction, Ltd.
\$32,404.68	09/28/2020	CO #1 – Changes in subsurface conditions found during construction. (0.59
		CO%/0.59 CO%)
\$92 <i>,</i> 694.58	11/02/2020	CO #2 – Added scope to include additional wastewater main (1.67
		CO%/2.26CO%)
\$299,820.99	03/12/2021	CO #3 – Added quantity of bid items in contract (5.42%/7.68CO%)
\$600,000.00	Proposed	Council – CO #4 – Construct ADA compliant sidewalks, ramps and additional flex
		base for street reconstruction or pavement replacement. (10.84%/18.52%)
	Total Contrac	t Uiston

\$6,559,188.25 Total Contract History