



Water & Wastewater Commission Review and Recommendation

Commission Meeting Date:	January 12, 2022	COA Strategic Direction:	Health and Environment
Council Meeting Date:	January 27, 2022		
Department:	Financial Services Department		
Client:	Shay Ralls Roalson		
Agenda Item			
Recommend approval to award and execute a construction contract with PGC General Contractors, LLC, for the Medical Arts Square Water and Wastewater System Renewal project in the amount of \$2,978,573.00 plus a \$297,857.30 contingency, for a total contract amount not to exceed \$3,276,430.30. (District 9)			
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 three bids received through a competitive Invitation for Bid solicitation.		
Prior Council Action:	N/A		
Boards and Commission Action:	January 12, 2022 — 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 19.03% MBE and 1.11% WBE participation.		

The Medical Arts Square Water and Wastewater System Renewal 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 includes wastewater lines in poor condition, and in need of replacement within the project area. In addition to addressing poor condition wastewater pipe, this project also includes improvements to the wastewater collection system which include rerouting existing lines, including some under existing buildings, to improve access and maintenance of the collection system.

This project consists of the replacement of 1,822 linear feet of 8-inch and 12-inch water pipe and appurtenances, and 3,325 linear feet of 8-inch and 12-inch wastewater pipe and manholes in the Medical Arts Square on the north side of the University of Texas campus. In addition, the area proposed for replacement of existing water and wastewater lines includes Beanna Street, East 30th Street, Hampton Road, and a segment of 26th Street (East Dean Keaton) between Hampton Road and Medical Arts Street.

Due to the potential for unknown subsurface conditions and utility conflicts, 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 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.

The contract allows 330 calendar days for completion of this project. This project is located within zip code 78705 (District 9).

PGC General Contractors, LLC is located in Austin, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLMC879 Medical Arts Square Water and Wastewater System Renewal project, through the City's Vendor Connection web portal. Three bids were received and opened on November 4, 2021. Of the three of bids received, two bids were from MBE/WBE certified firms. PGC General Contractors, LLC submitted the lowest responsive bid:

PGC General Contractors, LLC, Austin, TX	\$2,978,573.00
Facilities Rehabilitation Inc., Austin, TX (MBE/MH)	\$3,429,920.00
Santa Clara Construction, Ltd., Austin, TX (MBE/MH)	\$3,520,985.00

The contractor's choice of work methodology provides for nine areas of contracting opportunities which are listed below. Participation goals stated in the solicitation were 2.36% African American; 4.89% Hispanic; 0.53% Native/Asian; and 1.07% WBE. Total participation is estimated on the base bid amount:

Base Bid: \$ 2,978,573.00

PRIME	NON M/WBE Total	\$	2,078,573.00	69.78%
	PGC General Contractors, LLC, Austin, TX			
MBE TOTALS - SUBCONTRACTORS		\$	567,000.00	19.03%
	<i>African American Subtotal</i>	\$	71,000.00	2.38%
	(MB) CVI Development, LLC, Austin, TX (Backfill material)	\$	36,000.00	1.21%
	(MB) Avery's Lawn Care & Landscaping, LLC, Round Rock, TX (Erosion control services)	\$	35,000.00	1.18%
	<i>Hispanic Subtotal</i>	\$	146,000.00	4.90%
	(FH) Accurate Pavement Striping, LLC, Pflugerville TX (Pavement markings)	\$	26,000.00	0.87%
	(MH) Environmental Safety Services, Inc., Austin, TX (Concrete)	\$	45,000.00	1.51%
	(FH) Melendrez Trucking, LLC, Austin, TX (Flexible base)	\$	50,000.00	1.68%
	(MH) Roadwise Solutions, LLC, Austin, TX (Traffic control device placement and removal)	\$	25,000.00	0.84%
	<i>Native/Asian American Subtotal</i>	\$	350,000.00	11.75%
	(MA) Alpha Paving Industries, LLC, Round Rock, TX (Paving)	\$	350,000.00	11.75%
WBE TOTALS - SUBCONTRACTORS		\$	33,000.00	1.11%
	(FW) Chlor-Serv Inc., Hutto, TX (Construction, Pipeline)	\$	3,000.00	0.10%
	(FH) Lewis Concrete Restoration, Buda, TX (Manholes)	\$	30,000.00	1.01%

The Contractor submitted a MBE/WBE Compliance Plan that met the goals 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

\$3,429,920.00

95.89% MBE prime participation; 2.35% African American; 0.59% Native/Asian; and 1.17% WBE subcontractor participation.

THIRD BIDDER - Santa Clara Construction,Ltd., Austin, TX

\$3,520,985.00

75.20% MBE prime participation; 2.49% African American; 11.22% Native/Asian; 1.09% WBE; 10.00% NON M/WBE subcontractor participation.



Project Location: Medical Arts Square Water and Wastewater System Renewal

