

Water & Wastewater Commission Review and Recommendation

Commission Meeting Date:	March 9, 2022	COA Strategic Direction:	Health and Environment			
Council Meeting Date:	March 24, 2022	Direction.				
Department:	Financial Services Department					
Client:	Shay Ralls Roalson					

Agenda Item

Recommend approval to award and execute a construction contract with Cedar Hills Construction, LLC, for the Southwest Allandale Neighborhood Water and Wastewater System Renewal project in the amount of \$4,676,368.50 plus a \$467,636.85 contingency, for a total contract amount not to exceed \$5,144,005.35. (District 10)

Amount and Source of Funding

Funding in the amount of \$4,931,043.53 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:	March 9, 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 17.62% MBE and 0.37% WBE participation.				

The Southwest Allandale Neighborhood Water and Wastewater System Renewal project is part of the Austin Water Renewing Austin Program. The Renewing Austin Program is an ongoing effort to replace or upgrade deteriorated and aging water mains with a documented history of multiple breaks. These water mains are in poor condition and impact service delivery. In addition, the program coordinates and includes wastewater lines in poor condition and in need of replacement within the project area.

This project consists of the repair and replacement of existing water and wastewater lines located within the general boundaries of West Park Drive (west), Perry Lane (south), Bull Creek Drive (east), and Hancock Drive (north). The water system renewal includes approximately 6,125 linear feet of 8-inch and 12-inch water mains along with service lines to individual properties and associated appurtenances. The wastewater system renewal includes approximately 5,044 linear feet of 8-inch sanitary sewer lines, manholes, and service lines to individual properties.

The work also includes upgrading the existing storm sewer system in conflict with the proposed water and wastewater line improvements as part of the coordination efforts by the Renewing Austin Program team.

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.

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 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 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 Austin Water's operations crews to perform additional maintenance work and repairs to the lines until they are replaced.

The contract allows 500 calendar days for completion of this project. This project is located within zip code 78731 (District 10).

Cedar Hills Construction, LLC is located in Leander, Texas.

M/WBE Summary

Public notice was given for this solicitation, CLMC892 SW Allandale Neighborhood Water and Wastewater System Renewal project, through the City's Vendor Connection web portal. Six bids were received and opened on January 6, 2022. Of the six of bids received, two bids were from MBE/WBE certified firms. Cedar Hills Construction, LLC submitted the lowest responsive bid:

Cedar Hills Construction, LLC, Leander, TX	\$4,676,368.50
PGC General Contractors, LLC, Austin, TX	\$5,667,620.25
D Guerra Construction, LLC, Austin, TX (MBE/MH)	\$5,727,733.00
DeNucci Constructors, LLC, Austin, TX	\$5,959,685.00
Facilities Rehabilitation, Inc., Austin, TX (MBE/MH)	\$6,165,490.00
Terra Path, Inc., Austin, TX	\$6,478,000.00

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 1.62% African American; 5.01% Hispanic; 0.67% Native/Asian; and 0.36% WBE. Total participation is estimated on the base bid amount:

	Base Bid:	\$ 4,676,368.50	
PRIME	NON M/WBE TOTAL	\$ 3,001,414.97	64.18%
	Cedar Hills Construction, LLC, Leander, TX		
MBE TOTALS - SUBCONTRACTORS		\$ 824,079.79	17.62%
	African American Subtotal	\$ 77,564.00	1.66%
	(MB) EarthCo, Georgetown, TX (Pipe, PVC)	\$ 77,564.00	1.66%
	Hispanic Subtotal	\$ 234,900.00	5.02%
	(MH) C Garcia, Buda, TX (Hauling Services)	\$ 234,900.00	5.02%
	Native/Asian American Subtotal	\$ 511,615.79	10.94%
	(MA) Alpha Paving, Round Rock, TX (Paving/Resurfacing, Street)	\$ 511,615.79	10.94%
WBE TOTALS - SUBCONTRACTORS		\$ 17,500.00	0.37%
	(FW) ChlorServ, Hutto, TX (Maintenance and Repair, Pipeline)	\$ 5,500.00	0.12%
	(FW) Champion Fuel Solutions, Bedford, TX (Fuel Oil, Diesel)	\$ 12,000.00	0.26%
NON MBE/WBE TOTALS - SUBCONTRACTORS		\$ 833,373.74	17.82%
	Ferguson Waterworks, Round Rock, TX (Pipe, PVC)	\$ 806,373.74	17.24%
	Redi Mix dba Custom Crete, Austin, TX (Concrete, Ready Mix)	\$ 10,000.00	0.21%
	Texas Concrete, Elm Mott, TX (Concrete)	\$ 500.00	0.01%
	Centex Materials, Austin, TX (Concrete, Ready Mix)	\$ 500.00	0.01%
	Martin Marietta Materials, Manor, TX (Concrete, Ready Mix)	\$ 500.00	0.01%
	Alliance Land Surveying, San Antonio, TX (Surveying Services)	\$ 10,000.00	0.21%
	Environmental Allies, Houston, TX (Erosion Control Services)	\$ 5,500.00	0.12%

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 - PGC General Contractors, LLC, Austin, TX \$5,667,620.25 66.9% NON M/WBE prime participation; 1.62% African American; 7.57% Hispanic; 9.03% Native/Asian; 0.36% WBE; 14.52% Non M/WBE subcontractor participation.

THIRD BIDDER - D Guerra Construction, LLC, Austin, TX (MBE/MH) \$5,727,733.00 88.5% MBE prime participation; 1.75% African American; 8.75% Native/Asian; 1.00% WBE subcontractor participation.



