

**Posting Language**

Recommend approval to execute a contract for the Starline Drive and Lawndale Drive Pressure Zone Conversion project with Facilities Rehabilitation, Inc., for a total contract amount not to exceed \$1,596,095. (District 10)

**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 90.97% MBE and 1.89% WBE participation.

**Lead Department**

Financial Services Department

**Client Department**

Austin Water Assistant Director of Engineering Services, Charles Celauro

**Fiscal Note**

Funding is available in the Capital Budget of Austin Water.

**Purchasing Language**

The Financial Services Department issued an Invitations for Bids (IFB) 6100 CLMC996 for these services. The solicitation was issued on May 1, 2023, and closed on June 15, 2023. Of the four offers received, the recommended contractors submitted the lowest responsive offer. A complete solicitation package, including a tabulation of the bids received, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: [Solicitation Documents](#).

**Council Committee, Boards and Commission Action**

September 13, 2023 - To be reviewed by the Water & Wastewater Commission

**Additional Backup Information**

Austin Water's water distribution system is fundamental for the conveyance of water to customers. The 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 age, growth, and system expansion, water distribution system assets require upgrades to meet customer supply needs.

The Starline Drive and Lawndale Drive Pressure Zone Conversion project will convert residences in the project area from the North Pressure Zone to the higher-pressure Northwest A Pressure Zone to provide adequate pressures and fire flows. Water lines within the project area are currently cast iron, approximately 60 years old, undersized, and not well-gridded, resulting in poor fire flows and low pressures.

The work includes installation of approximately 81 linear feet of 8-inch ductile iron water mains, 2,150 linear feet of 12-inch ductile iron water mains, 66 linear feet of 18-inch reinforced concrete pipe (RCP) storm drain, 94 linear feet of 24-inch RCP storm drain, and approximately 25 residential pressure

reducing valves on Starline Drive, Lawndale Drive, Westchester Avenue, Northforest Drive, Havenwood Drive, Mayfair Drive, and Ceberry Drive.

This item includes one allowance. The allowance of \$50,000 will be used to address potential plumbing repair costs for affected customers. 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 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. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

Construction activity will occur primarily within Austin's right of way. During construction, temporary lane closures will be in effect on streets where water lines are replaced. The project proposes lane closures and/or detours during off-peak traffic hours, and 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. In addition, there will be planned temporary water 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 a critical component of maintenance and service of the water distribution system. Delay or deferral of this contract will have a negative effect on infrastructure stability and ability to provide adequate pressure and fire flows.

The contract allows 270 calendar days for the completion of this project. This project is located within zip code 78759 (District 10).

## M/WBE Summary

Public notice was given for this solicitation, CLMC990 for the Starline Drive and Lawndale Drive Pressure Zone Conversion project, through the City's Financial Services website, Austin Finance Online. Four bids were received and opened on June 15, 2023. Of the four bids two were from MBE/WBE certified firms. Facilities Rehabilitation, Inc. submitted the lowest responsive bid including an allowance of \$50,000:

	<u>Base Bid</u>	<u>Base Bid+Allowance</u>
Facilities Rehabilitation, Inc., Austin, TX (MH)	\$1,400,995.00	\$1,450,995.00
Cedar Hills Construction, LLC, Leander, TX	\$1,607,313.00	\$1,657,313.00
Denucci Constructors, LLC, Austin, TX	\$1,891,315.00	\$1,941,315.00
Austin Underground, Inc., Austin, TX (MH)	\$2,003,356.00	\$2,053,356.00

The contractor's choice of work methodology provides for five areas of contracting opportunities which are listed below. Project specific goals stated in the solicitation were 3.66% African American; 4.29% Hispanic; 0.2 7% Native/Asian American; and 1.58 WBE. Total participation estimated on base bid amount:

	<b>Base Bid:</b>	<b>1,400,995.00</b>	
PRIME	M/WBE TOTAL	\$ 1,214,495.00	86.68%
	(MH) Facilities Rehabilitation, Inc., Austin, TX		
	MBE TOTALS - SUBCONTRACTORS	\$ 60,000.00	4.29%
	<i>African American Subtotal</i>	\$ 55,000.00	3.93%
	(MB) Sam Kellough Trucking, Austin, TX (hauling)	\$ 55,000.00	3.93%
	<i>Native/Asian American Subtotal</i>	\$ 5,000.00	0.36%
	(FA) Marie's Trucking, Austin, TX (hauling)	\$ 5,000.00	0.36%
	WBE TOTALS - SUBCONTRACTORS	\$ 26,500.00	1.89%
	(FW) McGray & McGray Land Services, Austin, TX (surveying)	\$ 15,000.00	1.07%
	(FW) Chlorserv, Hutto, TX (pipeline disinfection)	\$ 3,500.00	0.25%
	(FH) CL Concrete Construction Corp., Lockhart, TX (curb & gutter)	\$ 8,000.00	0.57%
	NON MBE/WBE TOTALS - SUBCONTRACTORS	\$ 100,000.00	7.14%
	Asphalt Inc, LLC, Austin, TX (paving/resurfacing)	\$ 100,000.00	7.14%

The Contractor submitted an 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 - Cedar Hills Construction, LLC, Austin, TX \$1,607,313.00  
55.34% NON M/WBE prime participation; 3.82% African American; 4.50% Hispanic; 0.35% Native/Asian American; 1.62% WBE; 34.37% Non M/WBE subcontractor participation

THIRD BIDDER - Denucci Constructors, LLC, Austin, TX

\$1,891,315.00

83.09% NON M/WBE prime participation; 3.68% African American; 4.49% Hispanic; 0.31% Native/Asian American;  
1.59% WBE; 6.84% Non M/WBE subcontractor participation



# 6935.083 STARLINE DRIVE & LAWNDAL DRIVE PRESSURE ZONE CONVERSION PROJECT LOCATION MAP

