



Recommendation for Action

File #: 22-2043, Agenda Item #: 18.

6/16/2022

Posting Language

Authorize award and execution of a construction contract with Santa Clara Construction, Ltd. (MBE), for the Vargas Neighborhood Water and Wastewater Pipeline Renewal project in the amount of \$4,535,091 plus a \$453,509.10 contingency, for a total contract amount not to exceed \$4,988,600.10.

[Note: 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 80.37% MBE and 0.74% WBE participation.]

Lead Department

Financial Services Department

Managing Department

Public Works Department

Fiscal Note

Funding is available in the Capital Budget of Austin Water.

Purchasing Language:

Lowest responsive bid of four bids received through a competitive Invitation for Bid solicitation.

For More Information:

Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Garrett Cox, 512-974-9423, or the Project Manager, Gabriel Castaño, 512-974-2937.

Council Committee, Boards and Commission Action:

To be reviewed by the Water and Wastewater Commission on June 8, 2022.

Additional Backup Information:

The Vargas Neighborhood Water and Wastewater Pipeline Renewal project 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 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 mains located within the general boundaries of Porter Street and Montana Street on the north, Santos Street and Canal Street to the south, Vargas Road to the west, and Frontier Valley Drive to the east. The water system renewal includes approximately 5,876 linear feet of 8- and 12-inch main along with service lines to individual properties and associated appurtenances. The wastewater system renewal includes approximately 5,325 linear feet of 8-inch main, manholes, and service lines to individual properties. The wastewater system improvements also include lining 611 linear feet of concrete wastewater pipelines using the cured-in-place lining method.

Due to the potential for encountering unknown conditions during construction, a 10% contingency 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 390 calendar days for completion of this project. This project is located within zip code 78741 (District 3).

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

Strategic Outcome(s):

Health and Environment