Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: October 4, 2018 Item Number: 003

Capital Contracting Office

Authorize award and execution of a construction contract with Austin Underground, Inc., for the Burleson Road Pressure Conversion project in the amount of \$2,259,751.25 plus a \$225,975.13 contingency, for a total contract amount not to exceed \$2,485,726.38. [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 94.38% MBE and 1.02% WBE participation.]

District(s) Affected: District 2, District 3

Lead Department	Capital Contracting Office
	Managing Department(s) Public Works Department
Fiscal Note	Funding is available in the Fiscal Year 2018-2019 Capital Budget of Austin Water.
Purchasing Language	Lowest responsive bid of seven bids received through a competitive Invitation for Bid solicitation.
For More Information	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Aiden Cohen, 512-974-1929, or the Project Manager, William Power, 512-974-7220.

Council Committee,	September 12, 2018 - Recommended by the Water and Wastewater
Boards and Commission	Commission on a vote of 7-0 with Commissioner Lee recusing and
Action	Commissioners Parton, Michel, and Moriarty absent.

Additional Backup Information:

The Burleson Road Pressure Conversion project will expand the reclaimed water pipe network in southeast Austin. This project is located within the right-of-way of Alvin Devane Boulevard, Comsouth Drive, Trade Center Drive, Burleson Road, and State Highway 71 and will extend the reclaimed pipe network to State Highway 71, providing a pipeline connection from the Montopolis Reclaimed Water Reservoir and Pump Station to the existing pipeline feeding the Jimmy Clay Golf Course.

The project will establish a new pressure zone on the south side of the Colorado River and substantially increase the pipe network's ability to serve new customers to the south and east of the Austin-Bergstrom International Airport. This project is also a prerequisite for extending reclaimed water irrigation service to areas considered part of the core loop into the downtown area. These areas include the Onion Creek soccer fields, Goodnight Ranch Development, Onion Creek Metropolitan Park, Dove Springs Recreational Center, and Widen Elementary.

The Burleson Road Pressure Conversion project consists of approximately 4,470 linear feet of 6-to 24-inch diameter reclaimed water main and appurtenances and includes the installation of valves, service connections, erosion and sedimentation control, tree protection, traffic control, re-vegetation, pavement, sidewalk, curb and gutter, and driveway repairs. Potential irrigation and cooling customers of the project include Cypress Semiconductor, CSC Austin Commerce, Burleson Industrial Park, and various other office buildings.

The project consists of boring underneath Texas Highway 71 and the frontage roads. Installation of pipe using open trench is done in low volume commercial streets and no impact is expected to major roads or the state highway.

A delay in the execution of the contract will impact testing and operation of the Montopolis Reservoir and Pump Station, an ongoing project scheduled to be completed in 2019.

Due to the potential for previously unidentified underground 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.

The contract allows 365 calendar days for completion of this project. This project is located within zip code 78741 and 78744 (Districts 2 and 3).

Austin Underground, Inc. is located in Lago Vista, Texas.

Information on this solicitation is available through the City's Austin Finance Online website.

Link: Solicitation Documents

https://www.austintexas.gov/financeonline/account-services/solicitation/solicitation details.cfm?sid=125312.