



Recommendation for Action

File #: 19-3237, **Agenda Item #:** 4.

10/31/2019

Posting Language

Authorize award and execution of a construction contract with Austin Underground, Inc., (MBE) for the Carson Creek Basin Wastewater Line Improvements project in the amount of \$1,512,981 plus a \$151,298.10 contingency, for a total contract amount not to exceed \$1,664,279.10.

[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 98.57% MBE and 1.39% WBE participation.]

Lead Department

Capital Contracting Office

Managing Department(s)

Public Works Department

Fiscal Note

Funding is available in the Fiscal Year 2019-2020 Capital Budget of Austin Water.

Purchasing Language:

Lowest responsive bid of six 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, or the Project Manager, Tomas Rodriguez, 512-974-7730.

Council Committee, Boards and Commission Action:

October 9, 2019 - Recommended by the Water and Wastewater Commission on a 9-0-0-2 vote, with Commissioners Parton and Schmitt absent.

Additional Backup Information:

The existing wastewater infrastructure in the Riverside Drive and Montopolis Drive area is currently undersized to serve existing development, meaning an increased risk of the wastewater system backing up or causing a sanitary sewer overflow at manholes or cleanouts. Based on the number of Service Extension Requests in the wastewater basin, Austin Water has determined that the line needs to be upgraded to increase capacity. In addition, the wastewater line is currently located in the creek bed of Carson Creek, making any such overflow very harmful to the environment and the riparian health and water quality of the creek.

The project consists of replacing approximately 2,500 linear feet of existing 12-inch and 15-inch concrete and PVC wastewater lines with larger 18-inch and 24-inch diameter PVC wastewater lines to provide additional

capacity and accommodate approved Service Extension Requests and growth in this area. The new wastewater lines will be installed parallel to the creek to improve maintenance access and reduce potential environmental damage. The existing wastewater lines will be abandoned in place and filled with pumpable grout, so there is no need for excavation in the creek bed for their removal. The work begins near the intersection of Frontier Valley Drive and Chaparral Drive, and will proceed north, roughly parallel to Carson Creek, until it reaches US Highway 183.

The work will take place entirely within a City-owned tract of land that is not accessible to the public, so there will be minimal impact to motorists. There will be some typical noise associated with excavation and construction, but the work will largely be removed from any residential structures.

Any delay in completing the project will mean the system will remain undersized. As long as the system remains undersized, there is increased risk of a sanitary sewer overflow into Carson Creek. Development is continuing in the area, aggravating the situation.

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.

The contract allows 270 calendar days for completion of this project. This project is located within zip code 78741 (District 3).

Austin Underground, Inc. is located in Jonestown, TX. (MBE/MH)

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=131716>](https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=131716).