

Recommendation for Council Action (CCO)

Austin City Council Item ID: 71635 Agenda Number 11.

Meeting Date: June 22, 2017

Department: Capital Contracting Office

Subject

Authorize award and execution of a construction contract with SANTA CLARA CONSTRUCTION LTD, for the Tanglebriar System Improvements project in the amount of \$833,225 plus a \$83,322.50 contingency, for a total contract amount not to exceed \$916,547.50. (District 6)

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.

Fiscal Note

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A fiscal note is attached.	
Purchasing	Lowest responsive bid of five bids received through a competitive Invitation for Bid
Language:	solicitation.
Prior Council	
Action:	
For More Information:	Construction Contract 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 Garrett Cox, 512-974-9423.
Boards and Commission Action:	June 14, 2017 - Recommended by the Water Wastewater Commission on a vote of 10-0 with Commissioner Castleberry absent.
Related Items:	
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 81.01% MBE and 1.14% WBE participation.
Additional Backup Information	

In 2007 the City annexed the Anderson Mill Municipal Utility District ('District'). In 2015, the Northwest C elevated storage tank and pump station project, located just north of the Anderson Mill Road and Rand Road 620 intersection, was completed. Austin Water is now in the position to provide water and wastewater service to the former District area currently serviced by aged and deteriorated facilities at the end of their life cycle. Through hydraulic analysis and long-range planning for the area, Austin Water developed a set of system enhancements, which became the components of the Tanglebriar System Improvements project. This project will provide improvements necessary for converting the Old Anderson Mill pressure zone. The benefits of which include improved fire flow duration, improved system reliability, retirement of deteriorated undersized facilities, improved operational strategies, and reduction of day-to-day maintenance costs associated with these facilities. This will eliminate major maintenance needs.

This project will include a bore for approximately 220 feet of 16-inch water line crossing Anderson Mill Rd on the east side of RR 620; the Northwest C zone conversion of the existing 12-inch line running along the south side of Ranch Road 620 from Anderson Mill Road to El Salido Parkway; construction of a new pressure reducing valve station in El Salido Parkway; and the upsize of approximately 1,300 linear feet of aged 6-inch Asbestos-cement pipe with 12-inch waterline. In total, the Tanglebriar Improvements project will improve fire flow, reliability, and health and safety to an existing high-density residential area. In addition, the completion of the project will allow Austin Water to retire the Tanglebriar Reservoir and Lakecreek facilities.

City staff is communicating with area businesses and residents that will be impacted by the work through periodic emails, mailings, and flyers. Traffic control will be in place for portions of the project along with appropriate signage posted.

Due to the potential for unforeseen conditions when working with water lines, 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.

A delay executing this contract will result in prolonging a less efficient system and the potential for failures, and/or additional costs for interim maintenance.

The contract allows 210 days for completion of this project. This project is located within zip code 78750 (District 6). The project is managed by Public Works Department.

Santa Clara Construction Ltd is located in Austin, Texas.

Information on this solicitation is available through the City's Financial Services Austin Finance Online website. Link: Solicitation Documents.