

A G E N D A



Recommendation for Council Action (CLMD)

Austin City Council		Item ID:	56715	Agenda Number	8.
Meeting Date:	April 21, 2016				
Department:	Capital Contracting Office				
Subject					
Authorize award and execution of a construction contract with PROTA CONSTRUCTION INC./PROTA INC., JOINT VENTURE for the Spicewood Springs Pump Station Utility Improvements project in the amount of \$3,101,040 plus a \$310,000 contingency, for a total contract amount not to exceed \$3,411,040.					
Amount and Source of Funding					
Funding is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water.					
Fiscal Note					
A fiscal note is attached.					
Purchasing Language:	Lowest responsive bid of 4 bids received through a competitive Invitation for Bid solicitation.				
Prior Council Action:	N/A				
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Lucy Bonee, 512-974-7967; Brenda Baker, 512-974-1175; Tiger Davis, 512-972-0201.				
Boards and Commission Action:	April 13, 2016 – Recommended by the Water and Waste Water Commission on a 9-2 vote with Commissioner’s Lee and Michel recusing.				
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 22.00% MBE and 1.81% WBE participation.				
Additional Backup Information					

This project is the second phase of the overall Spicewood Springs Pump Station Improvements project which aims to improve the water distribution system around the pump station, alleviate low pressure in the Mesa/Greystone area, and upgrade the site's security system.

Phase 1 included construction of the overall pump station improvements consisting of electrical replacement of all 2,400-volt gear and motors with new 4,160-volt gear and motors and replacement of pumps and associated piping and valves inside the pump station. These Phase 1 pump station improvements are complete.

Phase 2 will construct a new 24-inch transmission main originating from the pump station and will tie into an existing 24-inch line in Mesa Drive. In addition, valves and distribution line will be installed to create a new zone, the Northwest A Boosted Pressure Zone. The new pressure zone will provide increased pressures to all of the Mesa/Greystone service area.

The project includes installation of 1,740 linear feet of 24-inch water transmission main with a flow monitoring station, a pressure sustaining/pressure relief station, additional valves required to set up the new Northwest A Boosted Pressure Zone boundary, a pressure monitoring station, a 16-inch check valve with vault, and 1,000 LF of 8-inch water line. Approximately 575 linear feet of the 24-inch will be bored.

Public outreach to the surrounding neighborhood has been accomplished by letter to each individual residence. A public meeting to discuss the project was conducted on April 6, 2016.

Austin Water has delayed the completion of this project due to the timely acquisition of an easement through eminent domain. This project is critical to complete as commitments have been made to customers to improve service in this area.

Due to the potential for unknown subsurface conditions and utility conflicts, 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 300 calendar days for completion of this project. This project is located within zip code 78731 (District 10). This project will be managed by the Public Works Department.

Prota Construction Inc. /Prota Inc, JV is located in Austin, Texas.

A complete solicitation package, including bid tabulation, is on file with the City's Capital Contracting Office and is available on the City's Financial Services Austin Finance Online website. Link: [Solicitation Documents](#).