Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting : February 15, 2018 Item Number: 006

Capital Contracting Office

Authorize award and execution of a construction contract with Smith Contracting Co., Inc., for the Slaughter Creek - Sendera and Circle C Pond Rehabilitation project in the amount of \$1,020,352.50 plus a \$102,035.25 contingency, for a total contract amount not to exceed \$1,122,387.75. [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 19.27% MBE and 3.81% WBE participation.]

District(s) Affected: District 8

Lead Department	Capital Contracting Office
	Managing Department(s) Public Works Department
Fiscal Note	Funding is available in the Fiscal Year 2017-2018 Capital Budget of the Watershed Protection Department.
Purchasing Language	Lowest responsive bid of four 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, Robyn Smith, 512-974-2624.

Additional Backup Information:

The Watershed Protection Department has identified many opportunities for repairs of aging or non-functioning stormwater treatment facilities over the Barton Springs Recharge Zone. The Slaughter Creek - Sendera and Circle C Pond Rehabilitation project will retrofit four ponds which have been identified as high-priority which include:

- · The Sendera South wet pond;
- · The Sendera 15-B wet pond; and
- · Two retention and irrigation ponds serving Circle C Ranch Phase C Section 9.

These ponds have all been observed to leak rapidly, effectively discharging untreated stormwater runoff into the sensitive Edwards Aquifer. The project will remove sediments from the ponds and replace the existing clay liner with a more durable geomembrane liner system. Additionally, modifying the outlet structures at both wet ponds will enhance performance by adding an extended detention component, which will align more closely with current Environmental Criteria Manual design requirements.

This item includes one allowance of \$50,000 for the repair of leaks identified within the existing stormwater management facility infrastructure. The Contractor shall submit a proposal including cost of labor, equipment and material for City review and approval prior to initiating the leak repair work. An allowance is an amount that is specified and included in the construction contract or specifications for a certain item(s) of work whose details are not yet determined at the time of bidding.

Community outreach on this project consisted of meetings with area homeowner associations. As the project moves into construction, staff will continue to provide updates to area stakeholders.

As mentioned above, these ponds are located over the Barton Springs Recharge Zone and are currently leaking untreated stormwater into the Barton Springs segment of the Edwards Aquifer. A delay in approving this request will allow this impact to continue.

Due to the potential for unforeseen conditions that could arise when working in functioning ponds, 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 240 calendar days for completion of this project. This project is located within zip code 78749 (District 8).

Smith Contracting Company, Inc. is located in Austin, Texas

Information on this solicitation is available through the City's Austin Finance Online website. Link: <u>Solicitation Documents</u>

https://www.ci.austin.tx.us/financeonline/vendor connection/solicitation/solicitation details.cfm?sid=119890>.