



Recommendation for Action

File #: 20-1525, **Agenda Item #:** 12.

3/26/2020

Posting Language

Authorize negotiation and execution of a professional services agreement with Black & Veatch Corporation, staff recommendation, for Request for Qualifications Solicitation No. CLMP284 to provide engineering services for the Walnut Creek Wastewater Treatment Plant Primary Clarifier and Flow Equalization Basin Rehab project in an amount not to exceed \$1,000,000.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 8.70% MBE and 3.04% WBE participation.].

Lead Department

Capital Contracting Office

Managing Department

Austin Water

Fiscal Note

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

Purchasing Language:

Staff recommendation is the only qualified firm evaluated through the City's qualification-based selection process.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>.

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Beverly Mendez, 512-974-3596, or the Project Manager, Rebecca Vento, 512-972-1455.

Council Committee, Boards and Commission Action:

March 11, 2020 - Recommended by the Water and Wastewater Commission on a 7-0 vote, with Commissioners Michel, Parton, Schmitt, and Williams absent.

Additional Backup Information:

Walnut Creek Wastewater Treatment Plant (WWTP) is permitted to treat and discharge an average daily flow of 75 million gallons per day (MGD) and a two hour peak flow of 165 MGD. Treated plant effluent is discharged into the Colorado River. A portion is used for non-potable water (NPW) on the plant site and supplies much of the City's growing Water Reclamation Initiative (WRI) program. Primary Treatment Complex No. 1 is original to the 1977 construction, and Primary Treatment Complex No. 2 was added in the late 1980s.

The recommended firm will provide preliminary engineering phase services to rehabilitate and make

improvements to the Primary Treatment Complexes at Walnut Creek WWTP. Each Primary Treatment Complex consists of two trains of primary clarifiers and in-line flow equalization basins (FEBs). Raw wastewater flows through the primary clarifiers, then continues to the in-line FEBs. Settled wastewater is pumped to secondary treatment, and primary sludge is pumped to Hornsby Bend Biosolids Management Plant. Most of the mechanical and other components in PTC No. 1 and No. 2 are beyond their useful life.

Only one submittal was received and evaluated for this project. Representatives from four Consultants attending the Pre-Response meeting held November 1, 2019 indicated an interest in submitting as prime consultant. Three did not submit proposals. Attempts were made to contact the three non-submitting consultants regarding their reasons for not submitting. One consultant submitted as a sub-consultant on the single submittal received. They felt their strengths were complementary and produced a solid team for this project. The second consultant was unavailable due to other commitments with the City. The third consultant was unavailable for comment.

It is important for this project to move forward because of the age and condition of the equipment. If the project is not approved, the plant may not be able to adequately accept and treat the wastewater flows.

The City intends to return to City Council to request additional authorization for final design, bidding phase, construction phase, and warranty phase services, utilizing the selected firm to perform these additional services. The amount of authorization requested for the additional services will be determined after the preliminary engineering phase final recommendations are reviewed and approved by the City.

Walnut Creek WWTP is located within zip code 78724 (District 1).

This authorization provides for funding of the above listed services. This request allows for the development of an agreement with the qualified responder that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified responder and authorize contract negotiations with that provider.

TOP RANKED FIRM: Black and Veatch Corporation is located in Austin, 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=133396.

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