



Recommendation for Action

File #: 23-2756, **Agenda Item #:** 41.

9/21/2023

Posting Language

Authorize execution of a contract for the Walnut Creek Wastewater Treatment Plant Effluent Sample Pump Modifications Rebid project with PGC General Contractors, LLC, in the amount of \$1,767,194, plus a \$176,720 contingency, for a total contract amount not to exceed \$1,943,914.

[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 7.32% MBE and 1.82% WBE participation].

Lead Department

Financial Services Department.

Managing Department

Capital Delivery Services.

Fiscal Note

Funding is available in the Capital Budget of Austin Water.

Purchasing Language:

The Financial Services Department issued an Invitation for Bids (IFB) 6100 CLMC975A for these services. The solicitation was issued on June 5, 2023, and closed on July 13, 2023. The recommended contractor submitted the only responsive offer. A complete solicitation package, including a tabulation of the bid received, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: [Solicitation Documents <https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=139097>](https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=139097).

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department - Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

September 13, 2023 - To be reviewed by the Water and Wastewater Commission.

Additional Backup Information:

The Walnut Creek Wastewater Treatment Plant (WWTP) receives wastewater flow from Austin Water's wastewater collection system. The plant was originally built in 1977. Over the years, the treatment plant has undergone numerous improvements and upgrades to modernize treatment methods as well as expand treatment capacity to 75 million gallons per day (MGD) with a two-hour peak flow of 165 MGD. Treated plant effluent is then discharged into the Colorado River. A portion of the treated effluent is used for non-potable

water on the plant site and supplies much of the reclaimed water needed for the City's Reclaimed Water program.

Walnut Creek WWTP's 90-inch effluent pipe conveys treated wastewater to the river and has an existing sample pump system that provides samples for regulatory compliance. The existing effluent sample pump system has had maintenance issues and requires a confined space entry to perform corrective maintenance. This project will install several modifications to improve performance and safety. The project consists of making improvements to the existing sample station on the 90-inch effluent pipe, adding a new sample station on the 90-inch effluent pipe, and making modifications and improvements to the de-chlorination injection system.

Due to the potential for unknown conditions when working in an operating wastewater treatment facility, and the need to minimize construction duration and equipment downtime, 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. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

Delay or deferral of this contract will place an undue burden on City operations crews, will have a negative effect on infrastructure stability, and increase additional maintenance work.

All construction work will be completed within the Walnut Creek WWTP property that is not open to the public.

The contract allows 240 calendar days for completion of this project. This project is located within zip code 78724 (District 1).