



Recommendation for Action

File #: 22-3562, **Agenda Item #:** 20.

12/1/2022

Posting Language:

Authorize additional contingency for the construction contract with Pepper Lawson Waterworks, LLC for the Walnut Creek Wastewater Treatment Plant Tertiary Filter Rehabilitation project in the amount of \$252,180, for a total amount not to exceed \$28,049,980.

[Note: This contract was awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Business Enterprise Procurement Program). Current participation to date is 24.54% MBE and 1.82% WBE].

Lead Department:

Financial Services Department.

Managing Department:

Public Works Department.

Fiscal Note:

Funding is available in the Capital Budget of Austin Water.

Purchasing Language:

Original contract was awarded through a competitive Invitation for Bids solicitation process.

Prior Council Action:

January 26, 2017 - Council awarded a construction contract with Pepper Lawson Waterworks, LLC for the Walnut Creek WWTP Tertiary Filter Rehabilitation project.

June 14, 2018 - Council awarded additional contingency for the construction contract with Pepper-Lawson Waterworks, LLC for the Walnut Creek WWTP Tertiary Filter Rehabilitation project.

For More Information:

Direct inquiries to Rolando Fernandez, 512-974-7749, Garrett Cox, 512-974-9423, or the Project Manager, Steve Parks, 512-974-3576.

Council Committee, Boards and Commission Action:

January 11, 2017 - Recommended by the Water and Wastewater Commission on a vote of 8-0 with Commissioner Ho, Kellough, and Parker Absent

May 9, 2018 - Recommended by the Water and Wastewater Commission on a 10-0 vote with Commissioner Penn absent.

November 9, 2022 - Recommended by the Water and Wastewater Commission on a 7-0 vote with two absences and two vacancies.

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 to expand treatment capacity to 75 million gallons per day (MGD) with a two-hour peak flow of 165 MGD. Treated plant effluent is discharged into the Colorado River. A portion of the treated effluent is used for non-potable water (NPW) on the plant site and supplies much of the City's reclaimed water program.

The tertiary filters at the Walnut Creek WWTP serve as the final step in the wastewater treatment process. Construction of this project began in March 2017 and is substantially complete. Due to unforeseen conditions associated with rehabilitating an existing facility, change orders to date have exhausted all available contingency. Additional contingency of approximately 1% of the contract amount is requested due to the unanticipated need to replace certain valves and controls in the filter piping gallery to improve the reliability of the filter backwash system.

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.

This project is located within zip code 78725 (District 1).

PLW Waterworks, LLC is located in The Woodlands, Texas.

Strategic Outcome(s):

Health and Environment.