

City of Austin

Recommendation for Action

File #: 19-2623, Agenda Item #: 8.

9/19/2019

Posting Language

Authorize negotiation and execution of an amendment to the professional services agreement with CH2M Hill Engineers, Inc./CH2M Hill Engineers for professional engineering services for the Walnut Creek WWTP Secondary Process Improvements project in the amount of \$2,071,616.30, for a total contract amount not to exceed \$3,730,702.50. Related to item #9.

[Note: This amendment will be awarded in compliance with City Code 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 15.11% MBE and 22.36% WBE.]

Lead Department

Capital Contracting Office

Managing Department(s)

Public Works Department

Fiscal Note

Funding is available in the Fiscal Year 2018-2019 Capital Budget of the Austin Water.

Purchasing Language:

Original contract was awarded through a qualifications-based selection process.

Prior Council Action:

May 18, 2017 - Council authorized negotiation and execution of amendment for additional services in the amount of \$104,086.20.

September 27, 2012 - Council approved a professional services agreement with CH2M Hill, Inc. for the Walnut Creek WWTP Secondary Treatment Process Improvements Project.

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, Beverly Mendez, 512-974-3596, or the Project Manager, Erik Kunkel, 512-974-7027.

Council Committee, Boards and Commission Action:

August 14, 2019 - Recommended by the Water and Wastewater Commission on Commissioner Moriarty's motion and Commissioner Michel's second on a 10-0-0-1 vote with Commissioner Parton absent.

May 10, 2017 - Recommended by the Water and Wastewater Commission on a vote of 9-0 with Commissioners Kellough and Michel absent.

September 12, 2012 - Recommended by the Water and Wastewater Commission on a vote of 6-0-1 with Commissioner Fishbeck recusing.

Additional Backup Information:

The Walnut Creek Wastewater Treatment Plant is permitted to treat and discharge an average daily flow of 75 million gallons per day (MGD) with a peak flow of 165 MGD. The plant currently averages approximately 60 MGD. The plant effluent is used for non-potable water on the plant site and supplies much of the City's growing Water Reclamation Initiative (WRI) program. The remainder is discharged into the Colorado River. The Walnut Creek WWTP has faced increased difficulty in maintaining a stable, reliable process in all secondary treatment trains due to aging equipment.

This request allows for the addition of Construction Phase Services into the contract. The work consists of process improvements including aeration basin and flocculation basin diffused air system improvements, junction box improvements, buried air piping leak repair, storm drains, as well as improvements identified by condition assessments including numerous valve and gate replacements, scum and sludge pumps, clarifier mechanisms, electrical and control components, basin crack and joint repairs, and other miscellaneous items.

This work will occur entirely within a non-public area of the plant, therefore construction activities will not affect the traveling public.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

CH2M Hill Engineers, Inc., is located in Austin, Texas.