

Recommendation for Council Action (CLMD)

Austin City Council	Item ID:	66688	Agenda Number	11.
---------------------	----------	-------	---------------	-----

Meeting Date: January 26, 2017

Department: Capital Contracting Office

Subject

Authorize negotiation and execution of an amendment to the professional services agreement with BLACK AND VEATCH CORPORATION for engineering services for the Walnut Creek Wastewater Treatment Plant Tertiary Filter Rehabilitation project in the amount of \$1,992,846 for a total contract amount not to exceed \$4,420,248. (District 1) Related to Item # 12.

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.

Fiscal Note

A fiscal note is attached

Purchasing Language:	The original contract was awarded through the City's qualifications-based selection process.
	August 28, 2014 - Council approved an amendment to the Professional Services Agreement for engineering services.
Prior Council Action:	October 18, 2012 - Council approved an amendment to the Professional Services Agreement for preliminary engineering.
	May 27, 2010 – Council approved a Professional Services Agreement with Black and Veatch Corporation.
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Lucy Thompson, 512-974-7967; Steve Parks, 512-974-3576; Charles Celauro, 512-972-0208.
Boards and Commission Action:	January 11, 2017 - Recommended by the Water and Wastewater Commission on a vote of 8-0 with Commissioners Ho, Kellough, and Parker absent.
Related Items:	

MBE / WBE:

This contract was awarded in compliance with City Code Chapter 2-9B of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 15.80% MBE and 15.80% WBE participation.

Additional Backup Information

The tertiary filters at the Walnut Creek Wastewater Treatment Plant serve as the final step in the wastewater treatment process before the plant effluent is discharged to the Colorado River. This final filtration stage is required to comply with Texas Commission on Environmental Quality permit requirements. The filters also serve as the final step in the City's Water Reuse Initiative which has placed additional effluent quality requirements on these systems. The filters were originally built in 1974 and expanded in 1989 when the treatment plan was expanded to a capacity of 60 million gallons per day. Many of the filter components are in need of replacement due to age and deterioration.

The engineering consulting firm of Black and Veatch Corporation was retained in 2010 to complete engineering and design of improvements to refurbish the tertiary filters at the Walnut Creek Wastewater Treatment Plant. Final design of the improvements has been completed and bids for construction have been received.

The purpose of this amendment is to provide professional engineering services to support the City during construction of the filters improvements which includes general project oversight, submittals reviews, permit support, requests for information responses, and as-built drawings preparation.

Action on this professional services amendment is requested so as to not delay construction of filter improvements. All related construction activities are scheduled to begin in the first quarter of this year and will occur at the Walnut Creek Wastewater Treatment Plant, a non-public area. The plant site consists of a large well-buffered tract and no construction impacts are anticipated to the surrounding area.

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.

This project is located within zip code 78724 (District 1). The project is managed by the Public Works Department.

Black and Veatch Corporation is located in Austin, Texas.