AUSTIN CITY COUNCIL

AGENDA

Recommendation for Council Action (CLMD)

Austin City Council	**Item ID:**	66691	**Agenda Number**	13.

Meeting Date:	January 26, 2017
Department:	Capital Contracting Office

Subject

Authorize negotiation and execution of a professional services agreement with AECOM TECHNICAL SERVICES, Inc., or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP203, to provide engineering services for Walnut Creek Wastewater Treatment Plant Optimization and Facility Plan in an amount not to exceed $2,000,000. (District 1).

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:	Staff recommendation is the most qualified firm out of four firms evaluated through the City's qualifications-based selection process.
Prior Council Action:	N/A
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Charles Celauro, 512-972-0208.
Boards and Commission Action:	January 11, 2017 - Recommended by the Water and Wastewater Commission on a vote of 7-0 with Commissioner Penn Recusing and Commissioners Ho, Kellough, and Parker absent.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-(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 Walnut Creek Wastewater Treatment Plant has a rated capacity of 75 million gallons per day, a rated 2-hour peak flow of 165 million gallons per day, and is currently treating an average daily flow of approximately 60 million gallons per day. It includes six individual treatment trains, built in three phases. Each train consists of an aeration basin, a flocculation basin, a secondary clarifier, a chlorine contact basin, and the pumps, piping, and electrical equipment required to operate each train.

The purpose of the Walnut Creek Wastewater Treatment Plant Optimization and Facility Plan is to assist Austin Water in developing a plan to optimize current treatment processes, maximize existing and untapped treatment capacity, and identify strategic capacity additions or modifications that optimize site development of plant property while meeting the environmental, regulatory, community and financial requirements. In developing plant process and capacity recommendations, the selected consultant team will assess the related environmental, community, and economic impacts of the alternatives proposed. Namely, this assessment will account for Austin Water's long-range financial plan and Walnut Creek Wastewater Treatment Plant's current and future place within the community. Recommended improvements will be compliant with the Texas Pollutant Discharge Elimination System permit and address anticipated regulations. The Walnut Creek Wastewater Treatment Plant Optimization and Facility Plan will be the ultimate deliverable for this project, which will allow Austin Water to plan for and initiate future improvement projects, as needed.

This authorization provides for funding of services related to engineering 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.

All improvements will take place inside the facility's perimeter fence and are not anticipated to impact the public.

This item is not time sensitive; however, a delay in approval of this request will lead to delays in plant optimization.

Walnut Creek Wastewater Treatment Plant is located in zip code 78724 (District 1).

TOP RANKED FIRM: AECOM TECHNICAL SERVICES, Inc. is located in Austin, TX

SECOND RANKED FIRM: CP&Y, Inc. is located in Austin, TX