

A G E N D A



Recommendation for Council Action (CMD)

Austin City Council

Item ID:

18426

Agenda Number

17.

Meeting Date:

September 27, 2012

Department:

Contract Management

Subject

Authorize the negotiation and execution of a professional services agreement with CH2M HILL, INC. (staff recommendation), or one of the other qualified responders to RFQ Solicitation CLMP109, to provide professional services for the Walnut Creek WWTP Secondary Process Improvements project with an amount not to exceed \$1,500,000.

Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Water Utility.

Fiscal Note

A fiscal note is attached.

Purchasing Language:

Staff recommendation is the most qualified firm out of eight firms evaluated through the City's qualification-based selection process.

Prior Council Action:



For More Information:

Steve Parks 974-3576; Lauren Tracey, 972-0230; Denise Avery 972-0104; April Shaw 974-7141.

Boards and Commission Action:

Recommended by the Water & Wastewater Commission.

MBE / WBE:

This contract will be awarded in compliance with 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 subconsultant participation.

Related Items:

Additional Backup Information

Walnut Creek WWTP is permitted to treat and discharge an average daily flow of 75 MGD (million gallons per day) with a peak flow of 120 MGD. The plant currently averages between 50 and 55 MGD with peaking flows in excess of 165 MGD during large rain events. The plant effluent is used for NPW (non-potable water) on the plant site, supply for the growing Water Reclamation Initiative program, with the remainder being discharged into the Colorado River. Startup of the reuse water system added new effluent quality requirements, particularly turbidity limits which the plant has struggled to meet during winter months.

Since 2007, Walnut Creek WWTP has faced increasing difficulty in maintaining a stable, reliable process in all secondary treatment trains due to aging equipment and changing influent characteristics, particularly an increasingly significant alkalinity deficit. The selected consultant will perform engineering services for the evaluation and subsequent improvements to the activated sludge complex (aeration basins, secondary clarifiers, and chlorine contact basins) at the plant. Proposed improvements generally include the evaluation and potential replacement/rehabilitation of various components and will focus on how to best rehabilitate the activated sludge complex to meet current and future regulatory requirements. Anticipated services include preliminary engineering, final design, construction phase, and warranty phase.

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 this provider.

Participation goals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Asian/Native; and 15.80% WBE. The recommended and alternate firm provided MBE /WBE Compliance Plans that met the goals of the solicitation and were approved by the Small and Minority Business Resources Department.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 358 firms on April 27, 2012. The RFQ was obtained by 114 firms, and 8 firms submitted qualification statements. None of the firms were certified M/WBE firms.

RECOMMENDED FIRM: CH2M HILL, INC.

ALTERNATE FIRM: CP&Y, INC.

CH2M Hill, Inc. is located in Austin, TX.