

AGENDA



Thursday, September 25, 2008

Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION

Item No. 19

Subject: Authorize negotiation and execution of a professional services agreement with BLACK & VEATCH CORPORATION, AUSTIN, TX for preliminary engineering and environmental consideration investigations for the Jollyville Transmission Main from Water Treatment Plant 4 project, in an amount not to exceed \$4,500,000.

Amount and Source of Funding: Funding is available Fiscal Year 2008-2009 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Stacie Long 974-7172, Rosie Truelove 974-3064, April Thedford 974-7141

Purchasing Language: Best qualification statement of 12 statements received.

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 16.50% MBE and 14.50% WBE subconsultant participation.

Boards and Commission Action: Reviewed by the Water & Wastewater Commission.

Projected peak day demands for the City will soon exceed the capacity of the existing treatment system and accordingly the City plans to add capacity at the new Water Treatment Plant 4 (WTP#4). The objective of this project is to provide design of additional transmission capacity for the City's water system.

This will require certain improvements to the transmission system to move water from the WTP#4 into the distribution system. Specific to this project, there will be approximately 24,200 linear feet of 84" pipe anticipated to be constructed via tunnel and approximately 12,100 linear feet of 84" pipe anticipated to be constructed via open cut. The project location will be in the northwest section of Austin related to Water Treatment Plant 4.

The selected consultant will provide preliminary engineering and environmental investigations for this project. This authorization provides funding of services related to preliminary engineering and environmental consideration investigations in an amount not to exceed \$4.5 million. The total engineering fee will be developed during the preliminary phase. Staff anticipates returning to Council for additional funding to the selected firm for design, construction, and warranty phase services.

It is anticipated that the design system will be constructed and on-line by spring of 2014. The anticipated total completion time for this agreement is approximately 5 years from the date of City Council resolution authorizing negotiation and execution of the Professional Services Agreements.

This request allows for the development of a professional service agreement with the recommended firm. Should the City be unsuccessful in negotiating a satisfactory agreement with the recommended firm,

negotiations will cease with that firm. Staff will then return to Council and request authorization to begin negotiations with the alternate recommendation listed below.

Participation subgoals stated in the solicitation were 1.7% African American; 9.5% Hispanic; 5.3 % Native/Asian American and 14.5 % WBE. The recommended and alternate firms provided a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 258 firms on April 18, 2008. The RFQ was obtained by 59 firms, and 12 firms submitted qualification statements. None of the firms were certified MBE/WBE firms. Of the 12 firms evaluated, four firms were short-listed and interviewed.