

AGENDA



Thursday, October 22, 2009

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION****Item No. 13**

Subject: Authorize execution of a construction contract with RANGER EXCAVATING, LP, Austin, TX, for the Water Treatment Plant 4 (WTP4) Raw Water Pump Station Excavation and Stormwater Facilities in the amount of \$3,142,550 plus a \$157,127.50 contingency, for a total contract amount not to exceed \$3,299,677.50.

Amount and Source of Funding: Funding is available in the Fiscal Year 2009-2010 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Robert Hengst, 974-3490; Bill Stauber, 972-0290; Robin Field, 974-7064; April Thedford, 974-7141

Purchasing Language: Lowest bid of four (4) bids received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 18.56% MBE and 2.62% WBE subcontractor participation.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

The Austin Water Utility (AWU) is developing a new 300 million gallon per day (MGD) water treatment plant in north-central Travis County with Lake Travis as the raw water source. Water Treatment Plant 4 (WTP4) will follow a phased construction concept. The first phase of construction will provide sufficient treatment and pumping facilities for a plant capacity of approximately 50 MGD.

The off-site Raw Water Pump Station (RWPS) is located at 12301 Bullick Hollow Road, between RM 620 and Oasis Bluff Drive. This site encompasses 12.228 acres for development of the RWPS and has access from Bullick Hollow Road.

The RWPS Excavation and Stormwater Facilities construction project consists of excavation and grading of the site to create a wedge-shaped cut into the hill or shelf for the future location of the RWPS and the installation of temporary and permanent storm water controls for the facilities, including construction of an above grade water quality pond and covered detention pond. The permanent water quality pond will also accommodate stormwater runoff from the south ditch of Bullick Hollow Road.

Due to the potential for unknown subsurface conditions and utility conflicts, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders. Estimated savings to be realized for the construction project based on the Engineer's original cost estimate is approximately \$1.4 million or 30%. The contract allows 365 calendar days for completion of this project.

An additional request for Council action will be brought forward next month for a construction contract for stormwater facilities at the WTP4 site along RM 620.

In addition, in early 2010 we anticipate one or more early Guaranteed Maximum Price packages being brought before the Council for action in order to take advantage of the current bidding climate. Those packages are currently under consideration and development in order to maximize the benefit to the project.