

## AGENDA



Thursday, July 29, 2010

**Contract and Land Management  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 20**

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**Subject:** Authorize execution of a construction contract with EXCEL CONSTRUCTION SERVICES, L.L.C., Leander, Texas for Spicewood Springs Pump Station Electrical Improvements in the amount of \$3,221,000 plus a \$161,050 contingency, for a total contract amount not to exceed \$3,382,050.

**Amount and Source of Funding:** Funding in the amount of \$3,382.050 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:** Alison von Stein, 974-7217; Susan Garnett, 974-7064; Sarah Terry, 974-7141; Felecia Shaw, 974-6017

**Purchasing Language:** Lowest bid of five 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) through the achievements of Good Faith Efforts with 53.17% MBE and 0.29% WBE subcontractor participation.

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

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The Spicewood Springs Pump Station, located at 8100 Spicewood Lane, was originally built in 1969 with improvements made in 1982 and a second building added in 1986. The electrical system is outdated. These proposed electrical improvements will bring the electrical system in line with the Austin Water Utility's current standards.

This project will provide improvements to the outdated electrical system in the pump station building by replacing all of the 2,300-volt gear and motors with new 4,160-volt gear and motors. This project will replace two pumps and associated piping and valves to achieve increased system pressures, and replace six electrical pump motors, four electrical motor valve operators, two manual valve operators, two split case pumps and two pump check valves. New components will be added to the instrumentation and control systems as necessary and some aging instruments will be replaced to bring the pump station in line with city standards.

The Spicewood Springs Pump Station Electrical Improvements project is Phase I of a two part effort to increase water pressure in this area. The second phase, to be bid separately, will clear an existing 20-inch transmission main along Mesa Drive to improve flow performance and extend an existing 24-inch transmission main from the pump station to an existing 24-inch line in Mesa Drive. This will create a new pressure zone, which will improve pressure in the Mesa-Greystone area.

The contract allows 320 calendar days for substantial completion of this project. This project is located within zip code 78759.