

AGENDA



Thursday, June 24, 2010

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION****Item No. 7**

Subject: Authorize execution of Change Order #1 and Change Order #2 to the construction contract with AUSTIN ENGINEERING CO, INC, Austin, TX, for the South IH-35 Water and Wastewater Infrastructure Improvements Program Transmission Main - Segment 4 in the amount of \$73,262.75 for a total contract amount not to exceed \$878,328.38.

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: Jim Steed 974-1163; Joe Hoepken, P.E. 974-1171; Susan Garnett 974-7064; April Thedford 974-7141

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) with 5.48% MBE and 2.12% WBE subcontractor participation to date including these change orders.

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

Prior Council Action: December 17, 2009 - Council approved award of the construction contract.

The Segment 4 Water Transmission Main contract extends additional water supply improvements to the rapidly developing southeast area of Austin near Onion Creek, providing long-term solutions to address regional growth. Segment 4 of the South IH-35 Water Transmission Main will be located within a utility easement adjacent to the southbound access road of IH-35, just north of FM 1626 to Onion Creek. This transmission main is included in the Austin Water Utility's (AWU) South IH-35 Water and Wastewater Infrastructure Improvements Program and is part of the AWU's long-range master plan.

The project includes the installation of approximately 3,000 linear feet of 36-inch diameter ductile iron water line by open trench construction, and approximately 100 feet of 36-inch diameter ductile iron water line installed within a 48-inch diameter steel casing to be advanced by rotary drilling. The main will connect to the existing system as well as other proposed segments of the transmission main. The work will also include valves, ductile iron fittings, and fire hydrants.

This additional change order authorization is requested to fund work resulting from necessary adjustments due to differing field conditions, minor design changes, resolution of utility conflicts (water line and telephone duct bank), and repairs to existing line leak near point of connection to new transmission main. The total proposed change order amount is \$161,123.88. Of this amount, \$87,861.13 is covered by available contingency and administrative authority. Thus, the requested additional authorization amount is \$73,262.75.

The work on the project began in April 2010 and is approximately 50% complete. Thirty additional working days will be added to the contract for completion of this work. The project is located within the 78748 zip code.