

AGENDA



Thursday, December 17, 2009

Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION

Item No. 31

Subject: Authorize execution of a construction contract with AUSTIN ENGINEERING CO., INC., Austin, TX, for the South IH-35 Water Transmission Main, Segment 4 in the amount of \$717,222.50 plus a \$35,861.13 contingency for a total contract amount not to exceed \$753,083.63.

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; Robin Field 974-7064; April Thedford 974-7141

Purchasing Language: Lowest bid of the nine (9) 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 7.03% MBE and 2.60% WBE subcontractor participation.

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

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

Due to the potential for unknown subsurface conditions, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 120 calendar days for completion of the project, and work is scheduled to begin July 2010.

This project is located within zip code 78748.