

Thursday, December 16, 2010

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 7

Subject: Authorize execution of a construction contract with BRH–GARVER CONSTRUCTION, LP., Houston, TX for the Anderson Mill/RR 620 Transmission Main Northwest Zone C36 Project, in the amount of \$2,670,354.49 plus a \$267,035.45 contingency, for a total contract amount not to exceed \$2,937,389.94.

Amount and Source of Funding: Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Richard Duane, 974-7730, Janet Atkinson, 972-1064, Susan Garnett, 974-7064; Sarah Terry, 974-7141

Purchasing Language: Lowest bid of 8 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 14.98% MBE and 32.83% WBE subcontractor participation.

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

Prior Council Action: October 14, 2010 approval of eminent domain proceedings to acquire a 2,408 square foot easement out of lot 1, Block A, Plaza Volente, a subdivision in Travis County, Texas in the amount of \$4,617.

The project includes construction of the Northwest Zone C Water Mains No. 1 and No. 2, along with a pressure reducing valve and a pressure sustaining valve to be constructed in a vault. These improvements will be located along RR 620 and Volente Road (RM 2769) in the vicinity of the intersection of RR 620 and the Anderson Mill (zip codes 78613 and 78726).

Water Main No. 1 is approximately 1310 linear feet of 36-inch ductile iron pipe, 138 linear feet of 24-inch ductile iron pipe and approximately 46 linear feet of 16-inch pipe to be installed in the right of way of Volente Road (RM2769) and across RM 620. The water mains consist of approximately 4,036 linear feet of 24-inch water line to be installed in the right of way of RR 620. The water mains will be constructed using micro-tunnel boring, jack and bore, and conventional open cut methods.

Sixteen bores will cross under roads and driveways. One bore was included as a bid alternate pending acquisition of the necessary easement. As the acquisition process is nearing completion, the alternate has been included in the recommended contract award amount.

The Project Team has met with the affected residents and property owners and will provide ongoing communication throughout the construction phase. Due to the potential for unknown subsurface conditions and utility conflicts, a 10% contingency has been included to allow for the expeditious

processing of any change orders. The contract allows 150 calendar day's completion of this project. Construction is anticipated to start in February 2011 and continue until June 2011.