

## AGENDA



Thursday, January 31, 2008

**Public Works****Item No. 48****RECOMMENDATION FOR COUNCIL ACTION**

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**Subject:** Authorize execution of a construction contract with CASH CONSTRUCTION COMPANY, LTD., Pflugerville, Texas for the Austin Clean Water Program (ACWP) East 7th Street Wastewater Improvements in the amount of \$3,267,088 plus a \$163,354 contingency, for a total contract amount not to exceed \$3,430,442.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2007-2008 Capital Budget of the Austin Water Utility.

**Fiscal Note:** A fiscal note is attached.

**For More Information:** Brenda Baker 479-1635, Robin Field 974-7064, Michael Russ, P.E. 703-6641.

**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 achievements of Good Faith Efforts with 5.38% MBE and 1.75% WBE subcontractor participation.

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

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This construction contract will provide for wastewater and water improvements within residential and commercial properties located in the eastern section of Austin. The wastewater and water lines being installed are on East 7th Street from Pleasant Valley Road to Chicon Street. An additional wastewater line will be installed on East 8th Street from Webberville Road to Mills Street. The improvements will replace aging and deteriorated wastewater and water facilities and eliminate the repeat wastewater overflows occurring in this area.

This project is part of the Austin Water Utility's Austin Clean Water Program (ACWP), which was developed to respond to the requirements of the Environmental Protection Agency's Administrative Order regarding Sanitary Sewer Overflows.

The work consists of the replacement of existing 6-inch and 8-inch wastewater lines with new 8-inch pipe. Also, the work consists of the replacement of existing 8-inch water lines with new 12-inch pipe. The total amount of wastewater pipe replacement is 3,530 linear feet with the installation of 26 manholes and the reconnection of 73 service laterals. The total amount of water pipe replacement is 2,779 linear feet with twenty-four 12-inch gate valves, six fire hydrants and the reconnection of 18 water services. This project will include a 50-foot bore for a 12-inch water line and all other appurtenances. Due to the potential for unknown subsurface conditions and conflicts when installing underground utilities while working in the Right of Way, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 200 calendar days for substantial completion of this project and is scheduled to begin in March 2008. The engineer's construction cost estimate is \$3,648,267.