Thursday, September 25, 2008

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 12

**Subject:** Authorize execution of Change Order #5 to the construction contract with HAEGELIN CONSTRUCTION CO., LTD., Austin, TX for ACWP Govalle 2 – Travis Heights Wastewater Improvements in the amount of \$479,967 for a total contract amount not to exceed \$3,847,795.40.

**Amount and Source of Funding:** Funding in the amount of \$479,967 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: Robert Wells 479-1614, Joe Sesil 479-1609,

Gopal Guthikonda, P.E. 972-0240, Robin Field 974-7064, April Thedford 974-7141

**MBE/WBE:** This contract was 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 17.17% MBE and 8.42% WBE subcontractor participation to date including this change order.

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

Prior Council Action: August 23, 2007 Council approved award of the construction contract.

The purpose of this project is to provide 5,285 linear feet of new wastewater main, 54 wastewater services, and two private lateral relocations in various locations plagued by one or more of the following problems: root intrusion, cracks, storm water infiltration, collapsed pipe, sags, holes and dropped joints. The impacted streets include Newning Avenue, Le Grande Avenue, Hillside Avenue, Academy Drive, The Circle, Drake Avenue, Nickerson Street, South Congress Avenue, James Street, the alley between West Mary Street and West Johanna Street, Leland Street, Post Road, Mariposa Drive, and Avondale Road.

The Austin Water Utility (AWU) has determined that upgrading and/or replacing the water and wastewater infrastructure on South Congress Avenue, James Street, and Leland Street with this project will benefit the City by maximizing efficiency and minimizing inconvenience to the public. This additional work includes the installation of 124 linear feet of 8-inch wastewater line in James Street with six corresponding wastewater service connections, 392 linear feet of 8-inch wastewater line in South Congress, as well as four water service connections in South Congress.

The installation of the wastewater line in James Street replaces an aged wastewater line that was discovered during construction which connects all of the services that were originally thought to connect to existing lines in South Congress. The line contained other undocumented services that were reconnected as part of Change Order No. 4 (in progress). Completion of Change Order No. 4 will exhaust the authorized contingency for the project.

The installation of the wastewater line in South Congress replaces an existing 6-inch wastewater line that contains numerous bends without manholes, which impedes maintenance access by AWU. In addition, a sidewalk improvement project along the East side of South Congress between Home Slice Pizza and

Elizabeth Street requires the relocation of this wastewater line from its current location under the sidewalk into the South Congress roadway.

The water infrastructure work includes the relocation of undocumented water lines on Leland Street, and the installation of four water service connections across South Congress to connect to a 10-inch line, thus disconnecting them from a 2-inch line that AWU wishes to abandon.