Thursday, September 24, 2009

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 25

Subject: Authorize execution of Change Order #2 to the construction contract with OSCAR RENDA CONTRACTING, INC., Roanoke, TX, for ACWP – Govalle 1: Newton Street Area Wastewater Improvements in the amount of \$406,300, for a total contract amount not to exceed \$4,786,525.20.

Amount and Source of Funding: Funding is available in the Fiscal Year 2008-2009 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Jim Steed 974-1163; 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) with 12.84% MBE and 7.08% WBE subcontractor participation to date including this change order.

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

Prior Council Action: July 26, 2007 - Council approved original construction contract.

The Newton Street construction contract provides new wastewater lines adjacent to East Bouldin Creek from West Elizabeth Street to West Johanna Street east of South First Street. The work on the project began in September 2007 and is approximately 95% complete.

The Newton Street Wastewater Improvements Project is part of the Austin Water Utility's Austin Clean Water Program (ACWP), which was developed to respond to the Environmental Protection Agency's Administrative Order regarding sanitary sewer overflows. Wastewater lines being replaced were identified as having several system problems including capacity constraints, root intrusions, cracks, storm water infiltration, collapsed pipe, missing pipe, holes and dropped joints.

The project includes construction of approximately 1,395 linear feet of 18-inch diameter wastewater line, 976 linear feet of 15-inch diameter wastewater line, 1,173 linear feet of 8-inch diameter wastewater line, 13 linear feet of 6-inch diameter wastewater line, 25 manholes, and appurtenances. Also included are removal of two aerial wastewater line creek crossings and the abandonment of 18 manholes and associated wastewater lines. There are 73 service connections on this line. The project scope also includes 56 linear feet of 6-inch diameter water line.

This additional change order authorization is requested to fund work resulting from necessary adjustments due to differing field conditions and minor design changes, and the resolution of utility conflicts. This work includes: Hand-excavation, in lieu of boring, of the 180-foot crossing of Annie Street due to mixed face conditions at the head of the bore; Redesign of service laterals which were not accurately depicted in record drawings; Relocation of an existing water line which was not accurately

depicted in record drawings; and Independent survey to verify proper design grade and alignment on lengthy road bores.

The contractor has requested an additional 90 working days for completion of the added change order work.