

AGENDA



Thursday, August 20, 2009

Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION

Item No. 7

Subject: Authorize execution of Change Order #8 to the construction contract with LAUGHLIN-THYSSEN, INC, Houston, TX, for the ACWP Govalle 1 - South 2nd Street Wastewater Improvements Project in the amount of \$844,581.37, for a total contract amount not to exceed \$10,599,869.57.

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: Tony Lopez 974-6581; Steven Schrader, P.E. 703-6635; Robin Field 974-7064; April Thedford 974-7141

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) with 13.48% MBE and 7.32% WBE subcontractor participation to date including this change order.

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

Prior Council Action: March 6, 2008 - Council approved original construction contract.

The Govalle 1 - South 2nd 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 to have some of the problems including capacity constraints, root intrusions, cracks, storm water infiltration, collapsed pipe, missing pipe, holes and dropped joints.

The north phase of the project, Monroe Street to Barton Springs Road, involves construction of the pipeline through primarily boring or microtunnelling, mostly within private easements with significant constraints and excessively deep lines. The project involves construction of approximately 4,100 linear feet of trenchless (micro-tunnel and bore and jack) and 11,650 linear feet of open-cut construction of wastewater lines. Pipe sizes range from 8-inch to 24-inch.

Construction is bounded on the north by Barton Springs Road and on the south by an alley just south of Oltorf Street. Impacted streets include Barton Springs Road, Bouldin Drive, Post Oak, Gibson, Jewell, Monroe, Elizabeth, South 1st, South 2nd, South 3rd, Christopher and James. The project will remove the existing aerial wastewater line where it crosses East Bouldin Creek in the Christopher Street right of way. Project includes private lateral re-routes, service reconnections, traffic controls, erosion and sedimentation controls. The project will use parkland at Nicholas Dawson Park and Mary Dawson Park. The project is approximately 95% complete with all pipelines currently in use.

This additional authorization is requested to fund work resulting from necessary adjustments due to differing field conditions, minor design changes, neighborhood requests and rescue efforts to recover the tunnel boring machine. The work also includes resolution of utility conflicts (water line and storm sewer pipe relocation) at Bouldin Avenue and Barton Springs Road.