

AGENDA



Thursday, July 23, 2009

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION****Item No. 21**

Subject: Authorize execution of Change Order #4 to the construction contract with LEWIS CONTRACTORS, INC., Bertram, TX, for the Green Water Treatment Plant Decommissioning & Deconstruction – Water Valve Isolation Package in an amount not to exceed \$30,904.01, for a total contract amount, including administratively approved Change Orders #1, #2, and #3 in the amount of \$52,852.76, not to exceed \$668,371.77.

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: Dedurie V. Kirk 972-0260; 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 2.59% MBE and 1.65% WBE subcontractor participation to date including this change order.

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

Prior Council Action: October 23, 2008 – Construction contract was awarded by Council.

The Thomas C. Green Water Treatment Plant (GWTP) has been decommissioned and is currently being deconstructed. Several significant water lines required isolation prior to GWTP deconstruction. To compress the overall construction schedule, the water line isolations and associated relocations were scheduled in this construction project before the deconstruction project began.

The original project scope consisted of isolation of: an existing 30-inch concrete steel cylinder (CSC) water main, an existing 24-inch cast iron (CI) water main, the east and west pump stations, the intake structure, service to the Maps & Records building, and service to the Storage Warehouse building.

As work progressed, additional construction was required due to unforeseen circumstances. Record drawings did not accurately depict existing conditions. A concrete restraining system was encountered and had to be removed in order for work to proceed. Additionally a previously unidentified fiber optic conduit bank imposed conflict with the proposed design. This change order includes removal and replacement of the concrete restraining system, recuperation of materials purchased but unusable with the existing system configuration, and restraint of a 24" valve and associated joints.