

AGENDA



Thursday, June 7, 2007

**Public Works
RECOMMENDATION FOR COUNCIL ACTION****Item No. 27**

Subject: Authorize execution of a construction contract with LAUGHLIN-THYSSEN INC., Houston TX, for the Austin Clean Water Program: Govalle 1- East Lamar Area Wastewater Improvements/ Bouldin Avenue Water Improvements Project in the amount of \$7,758,826 plus a \$387,584 contingency, for a total contract amount not to exceed \$8,146,410.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007

Fiscal Note: A fiscal note is attached.

For More Information: Larry Mendez 974-1581, Gopal Guthikonda 703-6649, Laura Bohl 974-7064.

Purchasing Language: Lower of two bids received.

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 the achievement of Good Faith Efforts; 8.89% MBE and 5.94% WBE subcontractor participation.

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

This construction contract will provide for wastewater improvements within a mostly residential area located in south Austin and also for water improvements on Bouldin Avenue. The project involves construction in 10 separate locations bounded by South Lamar Boulevard, South 1st Street, Ben White Boulevard and Barton Springs Road.

The wastewater improvements will replace aging and deteriorated wastewater facilities and eliminate the repeated wastewater overflows currently occurring in the 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 water improvements will replace an aging 2-inch water line with a history of numerous breaks. The replacement will increase the water pressure during the peak season and will also allow for adequate fire protection.

The project consists of replacing wastewater lines including approximately 6,170 linear feet of 8-inch and 3,329 linear feet of 12-inch PVC pipe. The wastewater scope also includes construction or rehabilitation of 79 manholes and abandonment and removal of nine existing wastewater manholes, abandonment, removal, cutting and plugging of existing wastewater lines, installing and reconnection of wastewater lateral services and relocation of private lateral services. The work will consist of open cutting streets for the pipe line replacement with approximately 622 linear feet of boring and jacking. The waterline consists of approximately 1,350 linear feet of 6-inch and 8-inch waterlines with associated appurtenances constructed by open cutting Bouldin Avenue.

The contract allows 330 calendar days to substantial completion and final completion shall be achieved within 90 calendar days after substantial completion.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right of way, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders.