

## AGENDA



Thursday, January 10, 2008

**Public Works  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 28**

**Subject:** Authorize execution of a construction contract with MCLEAN CONSTRUCTION, LTD., Killeen, Texas, for the Lamar/Bluebonnet/Manchaca Water Improvements – ACWP – Govalle 1 Basin Wastewater Improvements in the amount of \$7,547,468 plus a \$370,375 contingency, for a total contract amount not to exceed \$7,917,843.

**Amount and Source of Funding:** Funding 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:** Larry Mendez 974-1581, Gopal Guthikonda 972-0240, Robin Field 974-7064.

**Purchasing Language:** Lowest bid of 5 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 achievements of Good Faith Efforts of 12.45% MBE and 3.30% WBE subcontractor participation.

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

This construction contract will include wastewater improvements within a mostly residential area located in south Austin as well as water improvements on Manchaca Road, South Lamar and Rabb Road. The project involves construction in 10 separate locations bounded by South Lamar Boulevard, north of Barton Skyway and south of Collier.

The wastewater improvements will replace aging and deteriorated wastewater facilities and eliminate the recurring wastewater overflows 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 upgrade and improve the pressure zone in two areas, Manchaca Road at South Lamar Boulevard and Norris Road at Rabb Road. The replacement will increase the water pressure during the peak season and also allow for adequate fire protection.

The project consists of replacing approximately 9,035 linear feet of 8-inch wastewater line and 1,050 linear feet of 12-inch wastewater line. The wastewater scope also includes construction of 115 manholes, abandonment and removal of 21 existing wastewater manholes, abandonment, removal, cutting and plugging of the existing wastewater lines, installation and reconnection of wastewater lateral services and relocation of private lateral services. The work will generally consist of open cutting streets for the pipe line replacement.

The water line scope consists of approximately 12,368 linear feet of 8-inch, 12-inch and 16-inch water lines with associated appurtenances constructed by open cutting on Manchaca Road, South Lamar and Rabb Road.

The contract allows 420 calendar days to achieve substantial completion, and final completion shall be achieved within 60 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. The Engineer's estimate is \$8,317,872.