

## AGENDA



Thursday, December 6, 2007

**Public Works  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 30**

**Subject:** Authorize execution of a construction contract with OSCAR RENDA CONTRACTING, INC., Roanoke, TX. for the ACWP – Govalle: Blunn Creek Area Wastewater Improvements project in the amount not to exceed \$ 4,780,686 plus a 5% contingency of \$239,034 contingency, for a total contract amount not to exceed \$5,019,720.

**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:** Charles Muela, P.E., 974-7124, Gopal Guthikonda, P.E., 972-0240, Robin Field 974-7064.

**Purchasing Language:** Lowest bid of 3 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 with 6.84% MBE and 2.24% WBE subcontractor participation.

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

This project will involve replacing 4,966 linear feet of 6-inch, 8-inch, 12-inch, 15-inch and 18-inch diameter wastewater pipes. Additionally, approximately 286 linear feet of 30-inch-diameter wastewater pipe will be installed within a 42-inch diameter steel encasement by micro-tunneling. All this work will generally be constructed within the Right Of Way. The project also includes the restoration of pavement and vegetation affected by the construction effort.

The work will occur primarily in a mostly residential neighborhood between South Congress Avenue and IH-35, along and south of Riverside Drive and north of East Monroe Street. Due to the potential for unknown subsurface conditions and conflicts when installing underground utilities within the Right Of Way, a five percent (5%) contingency in funding has been included to allow for expeditious processing of any change orders that may occur on the project.

The wastewater lines to be replaced are plagued by one or more of the following problems: root intrusion, cracks, storm-water infiltration, collapsed pipe, missing pipe, holes and misaligned joints. All of these problems increase the probability of sanitary sewer overflows. Therefore the existing lines will be abandoned after the new wastewater lines are in place. A portion of the project is a result 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 contract allows 325 calendar days for substantially completing the work referenced above. The work is expected to begin in March of 2008. The engineer's estimate for this project was \$4,225,129.