Thursday, August 30, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 25

Subject: Authorize execution of a construction contract with JAY-REESE CONTRACTORS, INC., Austin, TX, for the Austin Clean Water Program: Govalle 5 – Wethersfield Hartford Wastewater Improvements Project in the amount of \$5,461,565.50 plus a \$273,078 contingency, for a total contract amount not to exceed \$5,734,643.50.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Joe Hoepken 479-1632, Stan Evans, P.E., 479-1636, Gopal Guthikonda, P.E., 972-0240, Laura Bohl 974-7064.

Purchasing Language: Lowest bid of five 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 achievements of Good Faith Efforts of 6.58% MBE and 2.83% WBE subcontractor participation.

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

Wastewater lines to be replaced have encountered one or more of the following problems: root intrusion, cracks, stormwater infiltration, collapsed pipe, missing pipe, pipe sags/surcharge, holes, and dropped joints. All of these problems increase the probability of sanitary sewer overflows, and therefore, the existing wastewater lines will be abandoned after the new lines are installed. Several lines to be replaced are located at the rear of private properties, which gives the City limited accessibility for maintenance purposes. One such line between Hartford Road and Wethersfield Road has experienced repeat overflows. With the exception of the private lateral relocations, where all property owners are to be notified in advance of the work, all construction will occur within City right of way.

Project scope is as follows:

- 1.Installation of 5,817 linear feet of 8-inch wastewater pipe and abandonment of existing 6-inch wastewater pipe on the following streets: alley between Eason and Elm Streets, West Lynn Street, Hartford Road, Jarratt Avenue, Wooldridge Drive, Hardouin Avenue, Polo Road, and Wethersfield Road. 2.Installation of 2,450 linear feet of 8-inch wastewater pipe and abandonment of existing 8-inch wastewater pipe on Windsor Road and Harris Boulevard.
- 3.Installation of 225 linear feet of 12-inch wastewater pipe and abandonment of existing 10-inch wastewater pipe on Windsor Road.
- 4.Installation of 47 manholes, 187 wastewater services, and 63 private lateral relocations.

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.

Due to the potential for conflicts when installing underground utilities and for unknown subsurface conditions while working in the street Right of Way, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders. The contract allows 350 calendar days for substantial completion and another 30 calendar days for final completion of this project.