Thursday, October 11, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 18

Subject: Authorize execution of a construction contract with BRH GARVER CONSTRUCTION LP, Houston, TX, for the Austin Clean Water Program: Gaston/Bull Creek/West 25th Wastewater Improvements Project in the amount of \$4,364,537 plus a \$218,226.85 contingency, for a total contract amount not to exceed \$4,582,763.85.

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: Don Willhouse, P.E., 479-1632; Stan Evans, P.E., 479-1636; Mike Russ, P.E., 703-6641; Laura Bohl, 974-7064.

Purchasing Language: Lowest of three 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) by meeting the goals with 13.34% MBE and 72.77% WBE subcontractor participation.

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

The project includes the installation of approximately 8,100 linear feet of 8 and 12-inch wastewater pipe, 39 manholes, 141 wastewater services, and 14 private lateral relocations. The majority of the new lines will be located within street right of way and several lines will be located along the banks of Shoal Creek on land owned by the City's Parks and Recreation Department. The impacted streets include the following: Gaston Road, Claire Avenue, Wooldridge Drive, McCallum Drive, Preston Avenue, W. 25th Street, N. Lamar Boulevard, Longview Street, Bull Creek Road, Finley Drive, and Oakmont Boulevard.

Wastewater lines to be replaced have experienced one or more of the following problems: root intrusion, cracks, storm water infiltration, collapsed pipe, missing pipe, sags, holes and dropped joints. All of these problems increase the probability of sanitary sewer overflows and therefore the existing lines will be replaced. 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 Engineer's construction estimate for this project is \$4,968,833.87.

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 250 calendar days for substantial completion and another 60 calendar days for final completion of this project.