Thursday, November 8, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 43

Subject: Authorize execution of a construction contract with FACILITIES REHABILITATION, INC., (MBE/MH 87.12%) Ft. Worth, TX, for the Austin Clean Water Program: Cross-town Sanitary Sewage Overflow (SSO) – Harris Park Project in the amount of \$888,820 plus a \$44,441 contingency for a total contract amount not to exceed \$933,261.

Amount and Source of Funding: Funding in the amount of \$933,261 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, 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 87.12% MBE and 12.88% WBE subcontractor participation.

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

This project will involve the installation of 2,214 linear feet of 8-inch and 12-inch diameter wastewater PVC pipe. The work will also include the installation of four manholes and relocation of six private laterals as well as the abandonment of existing wastewater mains and manholes. Open trench installation methods will be used and restoration of pavement and vegetation affected by the construction effort will be included.

The work will occur in a mostly residential area in Northeast Austin along Harris Avenue bounded by Duval on the west, 32nd Street on the south, Hampton Road on the east and 34th Street on the north and along Anderson Lane.

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 these problems increase the probability of sanitary sewer overflows and therefore the existing lines will be abandoned after the new wastewater lines are in place. The 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 contract allows 180 calendar days for substantially completing the work referenced above and the work is expected to begin January 2008. The Engineer's estimate for this work was \$1,121,852. A 5% contingency in funding has been included to allow for any unforseen field changes.