Thursday, August 30, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 24

Subject: Authorize execution of a construction contract with OSCAR RENDA CONTRACTING, INC., Roanoke, TX, for the Austin Clean Water Program: Govalle 4 – Waller Pedernales Area Wastewater Improvements Project in the amount of \$12,333,740 plus a \$616,687 contingency, for a total contract amount not to exceed \$12,950,427.

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: Chelsea Solomon, P.E. 479-1619, Stan Evans, P.E., 479-1636, Gopal Guthikonda, P.E., 972-0240, Laura Bohl, 974-7064.

Purchasing Language: Lowest of two 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 12.90% and 12.60% WBE subcontractor participation.

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

Wastewater lines to be replaced had encountered one or more of the following problems: root intrusion, cracks, stormwater infiltration, collapsed pipe, missing pipe, holes, and dropped joints. All of these problems increase the probability of sanitary sewer overflows and therefore the existing lines will be replaced by new wastewater lines and manholes. The existing wastewater lines will then be abandoned 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.

This project is generally located East of IH 35, South of 5th Street, West of Pleasant Valley Road and north of Lady Bird Lake. The project consists of 35 segments of pipe to be installed. The sewer lines to be installed consist of 15,317 linear feet of 8-inch, 166 linear feet of 12-inch, 66 linear feet of 15-inch, and 20 linear feet of 24-inch pipe. The project also includes 8,385 linear feet of 36-inch pipe to parallel the existing sewer line on Northwestern Avenue. There will be 129 linear feet of boring in conjunction with the 36-inch line to cross under existing railroad tracks. Several of the wastewater lines are being relocated from an alley or rear of the property to the right of way, which provides for easier maintenance and access for city staff. Due to the relocation of the lines, there are 97 private laterals which will be relocated from the rear of the property to the right of way.

Impacted streets include Waller Street, Clermont Avenue, Lambie Street, alley between East Cesar Chavez Street and Willow Street, Alley between East 2nd Street and East Cesar Chavez Street, Chalmers Avenue, Haskell Street, alley between Chalmers Street and Chicon Street, East 2nd Street, Caney Street, Chicon Street, alley between Holly Street and Garden Street, Robert T. Martinez, Jr. Street, alley between Garden Street and Holly Street, alley between Chicon and Lynn Street, alley between

Robert T. Martinez, Jr. Street and Mildred Street, alley between Haskell Street and Holly Street, Santa Rita Street, East 4th Street, East Cesar Chavez Street, San Saba Street, alley between Canterbury Street and Willow Street, East 3rd Street, Mildred Street, Julius Street, Canterbury Street, East 5th Street, Pedernales Street and Northwestern Avenue.

Due to the potential for unknown subsurface conditions and conflicts when installing underground utilities while working in the Right of Way, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 330 calendar days for substantial completion and an additional 90 calendar days for final completion of this project.