Thursday, May 8, 2008

Austin Water Utility RECOMMENDATION FOR COUNCIL ACTION

Item No. 5

Subject: Authorize execution of a construction contract with MATOUS CONSTRUCTION, LTD., Belton, Texas for the Harris Branch WWTP Filter and Chlorine Contact Replacement Project- PWC0150 in the amount of \$607,000 plus a \$60,700 contingency, for a total contract amount not to exceed \$667,700.

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: Ayman Benyamin, P.E. 972-0208, Randy Pohren, P.E. 972-0223, Denise Avery 972-0104.

Purchasing Language: Lowest of seven bids received.

MBE/WBE: This contract was bid in compliance with Chapter 2-9A of the City Code (Minority Owner and Women Owned Business Enterprise Procurement Program) through achievements of Good Faith Efforts with 6.21% MBE and 0.52% WBE subcontractor participation.

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

This construction contract will provide improvements to the existing Harris Branch Wastewater Treatment Plant (HBWWTP). Improvements will include replacing existing above ground filter tank with a new traveling bridge filter tank, installation of above ground chlorine contact tank, yard piping, demolition of existing filter, and site improvements.

This project was developed to respond to citations by Texas Commission on Environmental Quality (TCEQ). City of Austin had several effluent discharge permit violations at HBWWTP (permit No. WQ0013318001). Violations were due to high total suspended solids concentration in the discharged effluent. The proposed improvements will enable the City of Austin to maintain the required effluent permit limits.

Due to the potential for unknown subsurface conditions, space availability constraints, and conflicts when installing underground utilities, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 180 calendar days for substantial completion of this project. Project total duration to final completion is 210 days. The engineer's construction cost estimate is \$565,322.75.