

AGENDA



Thursday, November 18, 2010

Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION

Item No. 6

Subject: Authorize execution of a construction contract with CASH CONSTRUCTION CO., INC., Pflugerville, TX for the ABIA Reclaimed Water Pipeline Extension project in the amount of \$1,529,581, plus a \$76,479 contingency, for a total contract amount not to exceed \$1,606,060.

Amount and Source of Funding: Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: John Wepryk, 974-7010; Cole Newton, 974-7010; Susan Garnett, 974-7064; Sarah Terry, 974-7141

Purchasing Language: Lowest bid of 9 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 achievements of Good Faith Efforts with 14.17% MBE and 1.04% WBE subcontractor participation.

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

The ABIA Reclaimed Water Pipeline Extension project begins at the Hornsby Bend Biosolids Facility and ends at the Austin Bergstrom International Airport (ABIA). The project will extend the reclaimed water pipeline which begins at the South Austin Regional Wastewater Treatment Plant, the source of the reclaimed water.

The work consists of approximately 6,950 linear feet of 16 inch ductile iron pipe, 320 linear feet of 10 inch ductile iron pipe and the horizontal directional drilling of approximately 830 linear feet of 16 inch high density polyethylene pipe, modification and installation of reclaimed water irrigation systems, and installation of a reclaimed bulk water filling station.

The project will provide the ABIA with reclaimed water at the central plant chiller for irrigation and cooling. Work at the Hornsby Bend Biosolids Facility will include an irrigation system at the administration building, a bulk water filling station, and a loop for redundancy. The bulk water filling station allow contractors to use reclaimed water for all non-potable uses.

Due to the potential for unknown subsurface conditions and utility conflicts, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 300 calendar days for completion of this project. This project is located within zip code 78742.