

AGENDA



Thursday, April 23, 2009

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION**

Item No. 18

Subject: Authorize execution of a construction contract with JO'B SITE CONSTRUCTION LLC, Round Rock, TX., for the Lundelius McDaniel Tract Water Quality Retrofit in the amount of \$716,991.03, plus a \$35,849.55 contingency, for a total contract amount not to exceed \$752,840.58.

Amount and Source of Funding: Funding is included in the Fiscal Year 2008-2009 Capital Budget of the Watershed Protection and Development Review Department.

Fiscal Note: A fiscal note is attached.

For More Information: Joel Brundrett, P.E. 974-4080; Tom Franke 974-1882; Robin Field 974-7064; April Thedford 974-7141

Purchasing Language: Lowest qualified bid of eleven (11) 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 25.40% MBE and 36.61% WBE subcontractor participation.

Boards and Commission Action: The SOS Amendment was recommended by the Environmental Board, Codes and Ordinances Committee and the Planning Commission. The zoning change was recommended by the Zoning and Platting Commission.

Prior Council Action: June 5, 2008 - Council approved the SOS Amendment to allow a pollution control structure to be built in the Critical Water Quality Zone; July 24, 2008 – Council approved the Zoning Change for the two effected properties from SF-2 to P.

This water quality project is intended to collect and treat rainfall runoff from approximately 175 acres in the Barton Springs Recharge Zone in the Williamson Creek watershed. The drainage from this area currently flows untreated to the Dry Fork tributary, a short distance above Dry Fork Sink, a major recharge feature to the aquifer. Dye tracings from Dry Fork Sink indicate that runoff entering the Edwards Aquifer via this sink can reach Barton Springs in less than 30 hours. The properties where the project will be built were acquired by the City of Austin through lawsuit settlement agreements.

The proposed stormwater treatment system consists of a pre-treatment sedimentation basin that drains to a vegetated filter strip that provides further treatment prior to infiltration into the ground for recharge. The sedimentation/biofiltration/vegetative filter strip system will decrease suspended solids, nutrients, and other pollutants. Treated water from the system will discharge back to the stream and will extend the period of base flow.

The contract allows 270 calendar days for substantial completion (completion of all construction items), and 730 additional calendar days for final completion of the project (two additional years of landscape maintenance to ensure establishment of critical natural media).