## Thursday, September 23, 2010

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 16

**Subject:** Authorize execution of a construction contract with MAC, INC., AUSTIN, TX for the Mearns Meadow Dam Modernization project in the amount of \$217,887.50 plus a \$10,894.37 contingency, for a total contract amount not to exceed \$228,781.87.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2009-2010 Capital Budget of the Watershed Protection Department.

Fiscal Note: A fiscal note is attached.

For More Information: Darryl Haba 974-7205; Karol Menhard, 974-3373; Susan Garnett 974-7064;

Sarah Terry, 974-7141

Purchasing Language: Lowest bid of 7 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 13.83% MBE and 3.56% WBE subcontractor participation.

The existing storm water detention pond located in Quail Creek Park was constructed in 1983 and upgraded in 1994 to provide flood control in the Little Walnut Watershed. This project will bring this storm water detention pond into compliance with current State Dam Safety criteria by strengthening the structural integrity of the pond to withstand the probable maximum flood (PMF). The PMF is a flood magnitude that may be expected from the most critical combination of meteorological and hydrological conditions that are reasonably possible for a given watershed. Modernization of the existing detention pond includes enhancing the earthen dam with permanent turf reinforcing matting and repairing an eroded stream bank. Additional minor site work consisting of the installation of signage, repairing existing gabions, grading for a proposed trail, and installing new fencing is also part of the project.

Due to the potential for additional site clean up of the drainage area after rain events, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. The contract allows 210 calendar days for completion of this project. This project is located in zip code 78759.