Thursday, October 14, 2010

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 8

Subject: Authorize execution of a construction contract with MUNIZ CONCRETE AND CONTRACTING, INC., (MBE/MH 66.92%), Austin, TX for the South Metric Dam Modernization project in an amount not to exceed \$193,810.05.

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; Susan Garnett, 974-7064; Sarah Terry, 974-7141;

Eduardo Acosta, 974-3008

Purchasing Language: Lowest bid of 5 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 66.92% MBE prime contractor and 7.28% WBE subcontractor participation.

The existing regional water quality and detention pond was originally constructed in 1987 and was upgraded in 1996 to provide flood control in the Little Walnut Watershed. Project improvements will bring this 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 embankment with permanent matting, sod and rock riprap. The project also includes additional minor site work consisting of improving site security, repairing existing riprap, improving maintenance access with the installation of new maintenance drives, planting wet pond vegetation, and implementing a Flood Early Warning System gauge.

The contract allows 210 calendar days for completion of this project. This project is located in zip code 78758.