Thursday, August 7, 2008

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 9

Subject: Authorize execution of a construction contract with MAC, INC., (MBE/MH 66.01%), Austin, Texas for the Mauai Dam Modernization project in an amount not to exceed \$164,200.

Amount and Source of Funding: Funding is available in the Fiscal Year 2007-2008 Capital Budget of the Watershed Protection and Development Review Department.

Fiscal Note: A fiscal note is attached.

For More Information: Darryl Haba 974-7205, April Thedford 974-7141

Purchasing Language: Lower of two 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 the achievements of Good Faith Efforts with 0.00% MBE and 4.18% WBE subcontractor participation.

The existing detention/filtration pond was constructed in 1996 to provide stormwater detention and filtration to the Sendera Subdivision. Project improvements will bring this dam into compliance with current State Dam Safety criteria by strengthening the structural integrity of the dam 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 dam includes enhancing the earthen dam with a permanent turf reinforcing matting and installing a Flood Early Warning System gauge. Additional minor site work consisting of the installation of signage, painting and an entry gate is also part of the project.

The contract allows 90 calendar days for completion of this project.