Thursday, February 4, 2010

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 10

**Subject:** Authorize execution of a construction contract with CASH CONSTRUCTION COMPANY INC., Pflugerville, TX, for the Lady Bird Lake / East 4th Street Storm Drain Improvements project in the amount of \$5,488,396.00 plus a \$548,839.60 contingency, for a total contract amount not to exceed \$6,037,235.60.

**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:** John Wepryk 974-7010; Glen Taffinder 974-3381; Robin Field 974-7140; April Thedford 974-7141

Purchasing Language: Lowest bid of ten (10) 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 5.56% MBE and 1.69% WBE subcontractor participation.

**Boards and Commission Action:** Use of parkland at Metz Park and Holly Shores recommended by Parks and Recreation Board.

**Prior Council Action:** May 21, 2009 – Council approved the use of Metz Park parkland; November 19, 2009 – Council approved the use of Town Lake - Holly Shores Park parkland; November 19, 2009 - Council approved acquisition of easements from the Housing Authority of the City of Austin.

The project area is bounded by Lady Bird Lake on the south, Robert T. Martinez Street on the West, East 7th Street on the North and Pedernales Street on the East. The City of Austin has received several requests from local residents within the drainage basin currently served by the Pedernales storm drain tunnel to mitigate frequent flooding problems during heavy rainfall events. The most concentrated area of complaints is in the vicinity of East 4th Street between San Saba and Pace Streets. Numerous flood complaints have been registered in the Watershed Protection Department's (WPD) database. One of the primary reasons for the flooding is that the area has a localized "bathtub" where stormwater accumulates without a natural drainage path to Lady Bird Lake. This project provides additional stormwater conveyance to alleviate the "bathtub" effect.

On December 10, 2007, the WPD conducted a public meeting to review the project with the local residents and obtain public input and concerns related to the storm water and drainage issues in the area. The public meeting further confirmed the need of the proposed improvements. Neighborhood meetings to inform residents of various City projects including the storm drain improvement project were held in March 2009 and November 2009. The proposed improvements include the addition of a major new storm drain trunk line which will parallel the existing Pedernales Street system, and the upgrade of the existing lateral storm drain lines in localized areas. The project will alleviate the flooding of streets, houses and yards through an upgraded storm drainage system.

Due to the potential for unstable and unknown subsurface conditions and utility conflicts when working in the right-of-way, a 10% contingency in funding has been included to allow for the expeditious processing of any future change orders. Previous projects in this area have encountered adverse soil conditions that created additional repairs beyond what was envisioned during the design. The contract allows 395 calendar days for completion of this project.