Thursday, October 28, 2010

Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 13

Subject: Authorize execution of Change Order #4 to the construction contract with CASH CONSTRUCTION COMPANY INC., Pflugerville, Texas for the Lady Bird Lake / East 4th Street Storm Drain Improvements project in the amount of \$700,521.50 for a total contract amount not to exceed \$6,789,757.10.

Amount and Source of Funding: Funding in the amount of \$460,861.50 is available in the Fiscal Year 2010-2011 Capital budget of the Austin Water Utility. Funding in the amount of \$239,660 is available in the Fiscal Year 2010-2011 Capital Budget of the Watershed Protection Department.

Fiscal Note: Fiscal notes are attached.

For More Information: John Wepryk, 974 -7010; Sharon Hamilton 972-1170; Glen Taffinder, 974-3381; Susan Garnett, 974-7064; Sarah Terry, 974-7141

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) with 5.45% MBE and 1.73% WBE subcontractor participation to date including this change order.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

Prior Council Action: February 4, 2010 – Council authorized the execution of a construction contract with Cash Construction Company Inc.

The Lady Bird Lake / East 4th Street Storm Drain Improvements project originated due to several requests to mitigate frequent flooding problems experienced during heavy rainfall events from local residents within the drainage basin served by the Pedernales storm drain tunnel. The most concentrated areas of complaints were from the vicinity of East 4th Street between San Saba and Pace Streets. Residents formally requested service from the City to address ten locations of reported street flooding, ten locations of reported structure flooding and thirteen additional locations of reported yard flooding. The storm drain improvement project extends from Lady Bird Lake north to East 7th Street, and is located within zip code 78702. Council approved the execution of the construction contract in February 2010.

The contract contingency was partially used for change orders #1 and #2. Change order #1 covered the repair of an Austin Water Utility 66-inch valve to facilitate construction. Change order #2 covered a realignment of the storm drain pipe to address utility conflicts in Capital Metro's property. The remainder of the contingency and part of the administrative authority was used for change order #3 to address unforeseen site conditions to remove old wastewater tanks and contaminated soils in the storm drain alignment.

The additional authorization is needed for waterline replacement along the storm drain alignment and bank stabilization at the Llano Street outfall. During the construction of the storm drain, the existing waterlines have developed leaks which required repairs or replacement. Austin Water Utility has assessed the existing waterline condition and determined the need to replace up to 1575 feet of waterline and appurtenances. In addition, the unstabilized banks at the Llano Street outfall have continued to

ode. The bank stabilization and storm drain improvements will address the erosion and upgrade the utfall structure.)