Thursday, February 17, 2011

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 8

**Subject:** Authorize execution of Change Order #7 to the construction contract with CASH CONSTRUCTION CO., INC., Austin, TX, for Brazos Street from Cesar Chavez to 11th Street Project in the amount of \$688,496, for a total contract amount not to exceed \$11,821,486.06.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Public Works Department.

Fiscal Note: A fiscal note is attached.

For More Information: Kevin Sweat, 974-7017; Susan Garnett, 974-7064; Felecia Shaw, 974-7141

**MBE/WBE:** This contract was awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) with 8.78% MBE and 4.48% WBE subcontractor participation to date.

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

Prior Council Action: July 23, 2009 – Council approved the original construction contract.

This project was initiated as a full street pavement reconstruction of Brazos Street from Cesar Chavez to 11th Street. Through multi-department and multi-entity coordination, the project grew to include utility upgrades and relocation including gas, water, wastewater, storm, electric, and some telecommunication. The project has been designed to, and implements the Austin Great Streets Master Plan.

The Great Streets Master Plan includes new 18' wide sidewalks on both sides of Brazos Street and all associated trees and furnishings, including all new street lighting.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right of way and the time critical deadline for completion, a 5% contingency in funding was requested and subsequently granted as part of the original Request for Council Action.

This additional authorization is requested to fund additional work made necessary through continued coordination with the Austin Transportation Department, and to fund safety enhancements for Temporary Traffic Control and Vibration Monitoring to ensure the integrity of adjacent historic structures.

- 1. Added vibration monitoring to ensure construction does not cause damage to adjacent historic structures. This includes specialized engineering to set vibration limits of each structure (The Driskill, St. Mary Cathedral, Central Presbyterian Church, and an Underground Pedestrian Walkway).
- 2. Added Streetscape Tree Planters and furnishings in sidewalk areas previously planned for inset parallel parking. The Austin Transportation Department has performed updated Traffic Analysis and determined that parking could be moved to "on-street" parking.

- 3. Safety enhancements for Temporary Traffic Control The Right of Way Management Division of Austin Transportation Department recommended the addition of water-filled traffic barriers in active construction zones.
- 4. Adjustments to Drainage pipes and Inlets due to underground utility conflicts.

The anticipated project completion date is August 2011.