

A G E N D A



Recommendation for Council Action (CMD)

Austin City Council

Item ID:

21953

Agenda Number

5.

Meeting Date:

February 28, 2013

Department:

Contract Management

Subject

Authorize execution of change order # 2 to the construction contract with LAUGHLIN-THYSSEN, INC. for the Williamson Creek - Blarwood Storm Drain Improvements in the amount of \$506,402.00, plus additional contingency in the amount of \$50,640.20, for a total contract amount not to exceed \$6,646,029.50.

Amount and Source of Funding

Funding is available in the Fiscal Year 2012-2013 Capital Budget of the Austin Water Utility.

Fiscal Note

A fiscal note is attached.

Purchasing Language:

Prior Council Action:

January 26, 2012 – Council approved construction contract with Laughlin-Thyssen, Inc.

For More Information:

Imane Mrini 974-7060; Jorge Morales 974-3345; Aldo Ranzani 972-1122; Susan Garnett 974-7064; April Shaw 974-7141.

Boards and Commission Action:

Recommended by the Water and Wastewater Commission.

Related Items:

MBE / WBE:

This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Procurement Program) with 55.25% MBE and 3.20% WBE subcontractor participation to date including this change order.

Additional Backup Information

The City (COA) has received several requests from local residents in the Whispering Oaks Neighborhood in South Austin to mitigate frequent flooding problems during heavy rain events. The Williamson Creek Blarwood Storm Drain project area is bounded by Campden Drive on the south, Baxter Drive on the north, Aldford Drive on the east and Blarwood on the west. The existing storm drain system in the project area was constructed in conjunction with the single family houses circa 1970. Development of the area occurred prior to the publication of the first COA Drainage Criteria Manual in 1977, therefore the area was designed under different drainage criteria. Numerous flood complaints have been registered in Watershed Protection Department's database.

This project alleviates the flooding of streets, houses and yards through an upgraded storm drainage system that includes the construction of 11,000 linear feet of upgraded storm drain pipe and numerous new storm drain inlets throughout the neighborhood. Residents have formally requested service from the City to address four locations of reported street flooding, seven locations of reported house flooding and sixteen additional locations of reported yard flooding.

Work consists of approximately 11,000 linear feet of storm drain improvements including curb inlets, junction boxes, reinforced concrete boxes, reinforced concrete pipes, a new outfall into Cherry Creek and repair of existing culverts, replacement of approximately 1,200 linear feet of water and 100 linear feet of wastewater lines and services, 35,000 square yards of street reconstruction and pavement replacement, curb, and gutter replacement.

This change order will add replacement of approximately 1,380 linear feet of 8-inch asbestos water line in Carlow Drive between Blarwood Drive and Baxter Drive and approximately 1,540 linear feet of 8-inch asbestos water line in Berkett Drive between Blarwood Drive and Baxter Drive. This change order also includes an extension of the mill and overlay improvements for these streets beyond the current limits of the project. This additional waterline replacement work will eliminate the need to return to the neighborhood at a later date.

Due to the potential for 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 change orders.

This project is located within zip code 78745 and is managed by the Public Works Department.

Laughlin-Thyssen, In. is located in Houston, Texas.