Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: May 10, 2018 Item Number: 010

Capital Contracting Office

Authorize award and execution of a construction contract with Central Road and Utility, Ltd. dba CRU, Ltd. (MBE), for the Tracon Building Stormwater Improvements project in the amount of \$1,880,220.25 plus an \$188,019.75 contingency, for a total contract amount not to exceed \$2,068,240. [Note: This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 50.51% MBE and 2.77% WBE participation.]

District(s) Affected: District 2

Lead Department	Capital Contracting Office
	Managing Department(s) Public Works Department
Fiscal Note	Funding is available in the Fiscal Year 2017-2018 Capital Budget of the Department of Aviation.
Purchasing Language	Lowest responsive bid of three bids received through a competitive Invitation for Bid solicitation.
For More Information	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov. NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Aiden Cohen, 512-974-1929, or the Project Manager, Alison Von Stein, 512-974-7217.

April 10, 2018 - Recommended by the Airport Advisory Commission
on a vote of 8-0-0-3 with Commissioners Walewski, Hendricks, and
Barrera-Ramirez absent.

Additional Backup Information:

The Tracon building site at the Austin-Bergstrom International Airport, which houses the air traffic control tower, experienced major flood damage in October 2015 when 10.4 inches of rain fell in a three-hour period and in May 2016 when another 7.0 inches of rain fell in a three-hour period. As a result of these events, a flood study was prepared to evaluate conditions at the site. The study recommended increasing the storm drain capacity to effectively capture and convey run-off from a 100-year storm by installing new on-site inlet capacity, approximately 1,800 linear feet of new drainage pipe, and 685 linear feet of liner to rehabilitate existing drainage pipe.

The study found that the existing drainage for the building only has the capacity to protect the building from flooding up to 7.6 inches in a 24 hour period (statistically a 25-year storm). The parking lot floods when it rains more than 8.0 inches during a 24 hour period (statistically a 2-year storm). This construction project will reduce the flood risk and protect the site from a 100-year storm.

Due to the potential for changes to occur during construction because of unknown conditions, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

Due to the potential for flooding and the need for uninterrupted operations at the air traffic control tower, the Department of Aviation considers this a high priority, time sensitive project. The facility has flooded twice within the last three years. There is a risk of flooding to occur again should this project not be approved. This project is entirely within a non-public area of the airport and therefore construction activities will not affect the traveling public.

The contract allows 220 calendar days for completion of this project. This project is located within zip code 78719 (District 2). The project will be managed by the Public Works Department.

Central Road and Utility, Ltd. dba CRU, Ltd. is located in Austin, Texas.

Information on this solicitation is available through the City's Austin Finance Online website. Link: <u>Solicitation Documents</u>

https://www.ci.austin.tx.us/financeonline/vendor connection/solicitation/solicitation details.cfm?sid=122528>.