

## AGENDA



## Recommendation for Council Action

## AUSTIN CITY COUNCIL

Regular Meeting: December 13, 2018

Item Number: 005

## Capital Contracting Office

Authorize additional contingency funding for the construction contract with Central Road and Utility, Ltd. dba CRU, Ltd. (MBE), for the Tracon Building Stormwater Improvements project in the amount of \$225,000 for a total contract amount not to exceed \$2,293,240.00. [Note: This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Business Enterprise Procurement Program). Current Participation to date is 12.97% MBE and 0.78% WBE.]

District(s) Affected: District 2

<b>Lead Department</b>	Department of Aviation  <b><u>Managing Department(s)</u></b> Public Works Department
<b>Fiscal Note</b>	Funding is available in the Fiscal Year 2018-2019 Capital Budget of the Department of Aviation.
<b>Purchasing Language</b>	Original contract was awarded through a competitive Invitation for Bids solicitation process.
<b>Prior Council Action</b>	May 10, 2018 - Council awarded construction contract with Central Road and Utility, Ltd. dba CRU, Ltd. for the TRACON Building Stormwater Improvements project.
<b>For More Information</b>	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or <a href="mailto:AgendaOffice@austintexas.gov">AgendaOffice@austintexas.gov</a> <mailto:AgendaOffice@austintexas.gov>. Direct inquiries to Rolando Fernandez, 512-974-7749, Aiden Cohen, 512-974-1929, or the Project Manager, Alison Von Stein, 512-974-7217.

<b>Council Committee, Boards and Commission Action</b>	November 13, 2018 - Recommended by the Airport Advisory Commission on a 6-0-0-5 vote, with Commissioners Watry, Walewski, Tegeler, E. Sepulveda, and Hendricks absent.
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### **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 and recommend potential drainage improvements to reduce future flooding risk. The study found that under ultimate rain conditions, the existing drainage for the TRACON building site only has the capacity to protect the building from flooding up to the 25-year storm, and a parking lot flooding in excess of 8.0 inches for a 2-year storm. This construction project will reduce the flood risk and protect the site from a 100-year storm.

The construction site is a former United State Air Force base where there are many unknown underground utility lines. Since the contract start date of July 11, 2018, two water lines that were not shown on the plans or previously identified were damaged during excavation; and two abandoned asbestos concrete pipes that were not identified in advance were also unearthed and required special consideration for removal. Mitigating these unknown conditions resulted in use of half of the authorized contingency.

Due to the potential for additional changes during construction because of existing unknown conditions, and the need to work in an expeditious manner around the air traffic control tower, additional authorization is recommended in the amount of \$225,000 for use in future change orders.

Because the possibility of 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. If this item is not approved by Council, there is a risk of flooding to occur again.

The project is entirely within a non-public area of the airport and therefore construction activities will not affect the traveling public.

The contract allows 250 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.