

Agenda Memorandum

File Number:19-2889

Agenda Item Number: 6.

Agenda Date: 5/2/2019

In Control: City Council A Session

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Russell J. Handy

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Task Order for Expansion Joint Replacement for Long-Term Parking Garage at the San Antonio International Airport

SUMMARY:

City Council consideration for an ordinance accepting and awarding a Task Order to Con-Cor Inc. in the amount not to exceed \$183,332.96 for the replacement of the expansion joint for the Long-Term Parking Garage at the San Antonio International Airport. Funds in the amount of \$183,332.96 are included in the FY2019-2024 Capital Improvements Program and funded from Interim Financing as a part of the Long-Term Parking Garage Structural Repairs project.

BACKGROUND INFORMATION:

In 2015, third-party consultant Bain Medina Bain, Inc. (BMB) performed a Condition Assessment of the Long-Term Parking Garage (LTPG) at the San Antonio International Airport in order to identify repair recommendations and develop a maintenance plan for the LTPG, which was built in 1996 and expanded in 2007. BMB's assessment found the expansion joints located throughout the LTPG exhibited deformation, separation and/or cracking, often due to vehicular traffic, weather exposure and excess stresses or movements at the joints. Expansion joints are designed to relieve stress on building materials caused by movement often induced by temperature changes, winds and load deflection, such as those found in a parking structure.

On October 11, 2018, City Council authorized three Job-Order Contracts for utilization by the Aviation Department to provide construction, renovation, rehabilitation, and maintenance services to facilities within the airport system. At that time, City Council also authorized Con-Cor as one of three Job-Order Contractors

through Ordinance 2018-10-11-0809.

Con-Cor will conduct the expansion joint replacement for the LTPG, which will include removing approximately 400 feet of the existing expansion joint and installation of a new joint. Work will include chipping and prep work of the concrete to receive the new joint as well as the installation of eight deflection plates along the fourth floor ramps.

The joint replacement for the LTPG will take 4-6 months to complete and is the last extensive project remaining from the 2015 BMB assessment.

ISSUE:

This ordinance accepts and awards a task order with Con-Cor for expansion joint replacement for the LTPG at the San Antonio International Airport in the amount not to exceed \$183,332.96 from Interim Financing as a part of the LTPG Structural Repairs project.

Con-Cor is one of three Job-Order Contractors performing work for the Aviation Department. City Job-Order Contracts are intended for conducting construction, renovation, rehabilitation and maintenance projects as needed.

ALTERNATIVES:

As an alternative, City Council could choose not to approve this ordinance and request staff to bid this project. As an Interim Financing project, this project requires completion before August 2020. If City Council elects to request this project be solicited, the project will be delayed and may not meet the August 2020 deadline.

FISCAL IMPACT:

City Council consideration for an ordinance accepting and awarding a task order to Con-Cor in the amount not to exceed \$183,332.96 for the replacement of the expansion joint for the LTPG at the San Antonio International Airport. Funds in the amount of \$183,332.96 are included in the FY2019-2024 Capital Improvements Program and funded from Interim Financing as a part of the LTPG Structural Repairs project. This Task Order is a one-time procurement to perform maintenance and replacement services.

RECOMMENDATION:

Staff recommends City Council approval of the Task Order with Con-Cor for the expansion joint replacement in the Long-Term Parking Garage at the San Antonio International Airport.