



# City of San Antonio

## Agenda Memorandum

**File Number:**

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**Agenda Item Number:** 15

**Agenda Date:** December 15, 2022

**In Control:** City Council A Session

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**DEPARTMENT:** Aviation Department

**DEPARTMENT HEAD:** Jesus H. Saenz Jr.

**COUNCIL DISTRICTS IMPACTED:** Citywide

**SUBJECT:**

Airfield Improvements Package 7

**SUMMARY:**

An ordinance approving a change order to the construction contract with SpawGlass Civil Construction, Inc. in the amount of \$268,704.26 for the Airfield Improvements Package 7 project at the San Antonio International Airport. The change order is related to the pavement section change and associated concrete and electrical work performed and subsequently moved. Funding is available from Interim Airport Financing and included in the FY 2023-FY 2028 Capital Improvement Budget. The Federal Aviation Administration will reimburse the City for the change order at a later date, and this action will authorize the acceptance of funds at that time.

**BACKGROUND INFORMATION:**

In January 2013, City Council authorized, through Ordinance 2013-01-31-0065, a professional services agreement with Kimley-Horn and Associates, Inc. (KHA) for the engineering, design and construction administration services for three airfield projects eligible for FAA AIP grant funds: Runway 13R Rehabilitation, Terminal Areas Taxiways and Taxiway Echo Reconstruction. Typically, the FAA contributes 75% to the eligible project cost with the City providing the

remaining 25% of the costs. The FAA, City and KHA have coordinated to package the construction phases of these projects to maximize grant funds and minimize impacts on airline and airport operations. Six of the seven construction packages have been completed, including all work on the Terminal Areas Taxiway project. Through the FAA AIP program, the FAA has contributed \$26,102,335 to this project, which includes CARES & ARPA funds for eligible costs of the City's 25% match. As a requirement to these funds, the City must receive approval from the FAA for changes to the scope of work to maintain eligibility for federal funding.

The Airfield Improvements Package 7 project solicitation included a base bid and five additive alternates. Based on the responses, City Council approved a construction contract with SpawGlass for Package 7 for the base bid in 2020. In October 2021, Council approved a change order to the contract adding the work provided for in the five additive alternates. The scope of work for Airfield Improvements Package 7 includes the demolition of the Taxiway R connector bridge; excavation, removal and disposal of buried Municipal Solid Waste; and the backfill and sodding of the excavation area. The alternates include construction of full-strength concrete taxiway pavement; the construction of asphalt shoulders along taxiway; demolition of a portion of the temporary taxiway bypass for conversion to a vehicle service road; new asphalt roadway connections; and, mill and overlay of Runway 13L-31R.

In the spring of 2022, SpawGlass proposed an alternate pavement section to the City and KHA, which would reduce the project costs. KHA, as engineer of record, approved the alternate pavement section, and the City issued a field alteration to the contractor to utilize cement treated base material which was placed between July 22 and August 8, 2022. In September, following notification of the change by the City, the FAA denied the change. In October 2022, while an alternative was being prepared for consideration for City Council, the City continued to work to a resolution with the FAA and subsequently the FAA agreed to reverse their original decision. The proposed change order is for the General Conditions time and costs in Alternate 1 associated with the pavement section change and the associated concrete and electrical work performed and subsequently removed.

#### **ISSUE:**

An ordinance approving a change order to the construction contract with SpawGlass Civil Construction, Inc. in the amount of \$268,704.26 for the Airfield Improvements Package 7 project at the San Antonio International Airport. The change order is related to the pavement section change and associated concrete and electrical work performed and subsequently moved. This new change order will allow the contractor to be paid for the work they did to address the first decision of the FAA to deny the alternate pavement section. Funding is available from Interim Airport Financing and available in the FY 2023 – FY 2028 Capital Improvement Budget. The Aviation Department would like to ensure that the contractor is funded for the work performed this spring so is bringing forward the change order now. The Federal Aviation Administration will reimburse the City for the change order at a later date and this action will authorize the acceptance of funds at that time.

City Council authorization is required for Change Orders in the amount over \$100,000.00.

**ALTERNATIVES:**

Approval of the proposed change order will allow the contractor to be paid for General Conditions time and costs in Alternate 1 associated with the pavement section change and the associated concrete and electrical work performed and subsequently removed.

**FISCAL IMPACT:**

This ordinance authorizes an amount of \$268,704.26 payable to SpawGlass for the change order for the Airfield Improvements Package 7 project. Funding is available from Interim Airport Financing and included in the FY 2023 – FY 2028 Capital Improvement Program. The Federal Aviation Administration will reimburse the City for the change order at a later date and this action will authorize the acceptance of funds at that time.

**RECOMMENDATION:**

Staff recommends the approval of the change order with SpawGlass Civil Construction, Inc for the Airfield Improvements Package 7 project at the San Antonio International Airport.