



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 24

Agenda Date: October 14, 2021

In Control: City Council A Session

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Jesus H. Saenz Jr.

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Amendment to the Professional Services Agreement with Kimley-Horn and Associates, Inc. for Airfield Improvements Packages 6 and 7 at the San Antonio International Airport

SUMMARY:

This ordinance will authorize an amendment to the professional services agreement with Kimley-Horn and Associates, Inc. (KHA) for Airfield Improvements Package 6 (Package 6) and Airfield Improvements Package 7 (Package 7) at the San Antonio International Airport in the amount of \$963,918.11 to a new contract value of \$21,216,244.16. This amendment will authorize the construction administration, inspection and administrative services related to the additive alternates work added to the Package 7 project. For Package 6, this amendment will address the 12-month overrun in construction time that requires additional construction administration and inspection services due to COVID impacts from Federal Aviation Administration (FAA) staff not being able to travel to inspect the project causing the project to be rephased and its schedule to be extended.

Funding for the amendment is available from the FAA Airport Improvement Program (AIP) in the amount of \$722,938.58, American Rescue Plan Act (ARPA) funding in the amount of \$177,127.20 and previously-appropriated Airport Interim Financing in the amount of \$63,852.33.

BACKGROUND INFORMATION:

The FAA and City coordinate on the development, planning, design and construction of the airfield projects affecting runways and taxiways. The FAA contributes 75% to the eligible project cost with the City providing the remaining 25% of the costs. In January 2013, City Council authorized, through Ordinance 2013-01-31-0065, a professional services agreement with KHA in the amount of \$5,191,606.00 for engineering, design and construction administrative services for three airfield projects eligible for FAA AIP grant funds: Runway 13R Rehabilitation, Terminal Areas Taxiways and Taxiway Echo Reconstruction. The FAA, City and KHA coordinated to package the develop and design the construction phases of these projects to maximize grant funds and minimize impacts on airline and airport operations. With the awarding of the construction package, the KHA agreement is amended to include the construction administration and inspection phase services for the construction package. Five of the seven construction packages are complete.

Package 6

In January 2020, City Council authorized the construction contract for Airfield Improvements Package 6 which reconstructs and relocates Taxiway E to improve the taxiway pavement condition and enhances airfield safety by moving it away from a high-intensity area. The project also constructs a temporary Bypass Taxiway RC and relocates and improves portions of the FAA's underground communication loop system.

Package 7

Following the request by the FAA to defer the Package 7 additive alternates to FY 2021, City Council authorized the award of a construction contract and the amendment of the KHA agreement for work related to the base bid only of Package 7 which included the demolition of the Taxiway (TW) R connector bridge; excavation, removal and disposal of buried Municipal Solid Waste; and the backfilling and sodding of the excavation area through Ordinances 2020-12-03-0846 and 2020-12-03-0847.

In April 2021, City Council authorized the grant submittal and acceptance of the grant offer for the five additive alternatives through Ordinance 2021-04-29-0281 and includes:

1. construction of full-strength concrete taxiway pavement;
2. construction of asphalt shoulders along taxiway;
3. demolition of a portion of the temporary taxiway bypass for conversion to a vehicle service road;
4. new asphalt roadway connections; and,
5. mill and overlay of Runway 13L-31R.

In May 2021, the FAA announced its grant offer for the five additive alternates and the Aviation Department began negotiations with the contractor and KHA to bring the change order and amendment to City Council for consideration.

ISSUE:

This amendment will increase the contract in the amount of \$963,918.11 and will provide for construction administration, inspection services and administrative services for four of the five additive alternates in Package 7. The mill and overlay of Runway 13L-31R does not fall under the scope of work of this agreement and will be performed by an on-call engineer. This amendment will authorize additional construction administrative and inspection services for Package 6. Due to the COVID pandemic, the FAA disallowed travel by staff to inspect work being performed causing the project to be rephased and schedule to be extended.

ALTERNATIVES:

While City Council could choose not to approve the amendment to the KHA agreement, the action would likely jeopardize the federal funding received for this project and result in the project being halted until another funding source can be identified or canceled completely. This project provides critical improvements to the airfield of the San Antonio International Airport and was solicited under both the rules and guidelines of the City of San Antonio and the FAA.

FISCAL IMPACT:

This is a one-time capital expense in the amount of \$963,918.11 for the Packages 6 and 7 projects at San Antonio International Airport. Funding for the amendment is available from the FAA Airport Improvement Program (AIP) in the amount of \$722,938.58, American Rescue Plan Act (ARPA) funding in the amount of \$177,127.20 and previously-appropriated Airport Interim Financing in the amount of \$63,852.33.

RECOMMENDATION:

Staff recommends the approval of amendment to the professional services agreement with KHA for Airfield Improvements Package 6 and Airfield Improvements Package 7 at the San Antonio International Airport.