



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 12

Agenda Date: June 13, 2024

In Control: City Council A Session

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Jesus H. Saenz Jr.

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Amendment to the Airfield Engineering Design Services Agreement

SUMMARY:

This ordinance approves an amendment to a professional services agreement with Kimley-Horn and Associates, Inc. for Airfield Engineering Design Services for the Airfield Safety Enhancement and Improvements Program at the San Antonio International Airport in an amount not to exceed \$9,381,742.00 for a new contract value of \$21,238,007.00. Funding is available through Airport Interim Financing and included in the FY 2024 – 2029 Capital Improvement Program. The City has and will continue to seek federal funding for this project.

BACKGROUND INFORMATION:

The Aviation Department coordinates with the Federal Aviation Administration (FAA) on large and critical airfield projects at the San Antonio International Airport that are eligible for federal funding through the annual Airfield Improvement Program (AIP), which the FAA contributes 75% of eligible project costs and the City provides its 25% share. The projects are planned, designed, and constructed over several years through multiple phases to minimize impacts on airfield operations and maximize federal funding opportunities.

In June 2022, City Council authorized a professional services agreement with Kimley Horn and Associates, Inc. (Kimley-Horn) in the amount of \$10,444,796.00 to oversee the development of the program for the Runway 13R/31L Keel Reconstruction and Outboard Rehabilitation and Runway 13R/31L Safety Enhancements, now jointly referred to as the Airfield Safety Enhancements and Improvements Program.

A subsequent amendment was approved in March of 2023 authorizing additional scope for specialized modeling in the amount of \$1,411,469.00 for a total contract amount of \$11,856,265.00. The current contract scope includes planning, environmental assessment, engineering design, investigation, surveying, and bid phase and construction phase services.

ISSUE:

The contract amendment will authorize funding for scope previously planned and approved through city ordinance and provide capacity for Kimley-Horn to execute the next phase of work to include advancing schematic design through preliminary engineering to provide 30% design documents. This effort will evaluate stormwater resiliency, conduct geotechnical investigations, and engage in coordination with key stakeholders such as Joint Base San Antonio, the Federal Aviation Administration, and TxDOT. This amendment will also provide capacity for the completion of design, bid phase services, and construction phase services of the Airfield Safety Enhancements and Improvements Program: Runway 13R-31L Rehabilitation.

As part of the project, existing FAA facilities will be impacted and new FAA facilities will be needed, requiring several Memorandum of Agreements (MOAs) with the FAA. These agreements will engage FAA resources to participate during the next phase of design to help identify impacted and new FAA facilities, provide standard design guidance, and direction to mitigate impacts to the National Airspace System. Staff will seek approval of the MOAs with the FAA through a separate Council action.

ALTERNATIVES:

While City Council could choose not to approve this amendment, this action would jeopardize the timely delivery of the Airfield Safety Enhancement and Improvement Program, a key component of the Council-approved San Antonio International Airport Strategic Development Plan. This would also impact the expansion of air service capacity and potentially impact the receipt of grant funds in future years.

FISCAL IMPACT:

This ordinance approves an amendment to a professional services agreement with Kimley-Horn and Associates, Inc. for Airfield Engineering Design Services for the Airfield Safety Enhancement and Improvements Program at the San Antonio International Airport in an amount not to exceed

\$9,381,742.00 for a new contract value of \$21,238,007.00. Funding is available through Airport Interim Financing and included in the FY 2024 – 2029 Capital Improvement Program.

RECOMMENDATION:

Staff recommends approval of the amendment to the professional services agreement with Kimley-Horn and Associates, Inc. for Airfield Engineering Design Services at the San Antonio International Airport.