



City of San Antonio

Agenda Memorandum

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Agenda Date: December 9, 2021

In Control: City Council A Session

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Jesus H. Saenz Jr.

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Amendments to the Professional Services Agreements for the On-Call General Engineering Consultants for the San Antonio Airport System

SUMMARY:

This ordinance authorizes amendments to the existing Professional Services Agreements with Reynolds, Smith & Hills, Inc. (RS&H), Jacobs Engineering Group Inc. (Jacobs), and Atkins North America Inc. (Atkins) to continue providing on-call general engineering consulting (GECs) services for critical and time-sensitive projects while the San Antonio Airport System (SAAS) conducts a new procurement process in FY 2022. The amendment will authorize an increase in the contract value in the amount not to exceed \$3,300,000.00, for total contract values of \$8,300,000.00 through the end of the term of the agreements.

The SAAS utilizes on-call GECs services to provide comprehensive airport planning, engineering, architectural, and project/construction management consulting services on an as-needed basis. Funding for the agreements will come from a number of sources including the Aviation Operating and Maintenance Fund, Federal Aviation Administration (FAA) grants, Passenger Facility Charges funds, and Improvement & Contingency Funds. Funding for this ordinance will be identified when work orders are issued. If funding for any work orders is not previously appropriated, funding will be identified and appropriated through subsequent City

Council action. Payment is limited to the amounts budgeted in the Airport Operating and Maintenance Fund or the FY 2022 – FY 2027 Aviation Department Capital Improvement Program funding sources identified.

BACKGROUND INFORMATION:

In April 2019, City Council authorized professional service agreements with RS&H, Jacobs, and Atkins through Ordinance No. 2019-04-04-0277 in the amount, for each agreement, not to exceed \$5,000,000.00 for on-call GEC services for the airport system. The firms provide both airports with on-call planning, engineering, architectural, and project/construction management consulting services for capital improvement projects. Contract capacity was established based on known airfield, terminal, roadway, and other design work as of 2018 when the contract was bid. Although the agreements expire on April 18, 2024, all three contracts are expected to deplete capacities earlier than expected due to Aviation's FY 2022-2027 Capital Budget being completely overhauled to add projects that were not part of the 2018 GEC capacity analysis. These projects are in the approved FY 2022 Capital Budget and FY 2022 Operating Budget and include:

- New projects to support air service capacity and growth projects such as the inclusion of an additional gate (B10) into the Terminal B Gate Expansion project, part of a larger terminal gate expansion project approved by City Council on November 18, 2021.
- Infrastructure work to support Breeze Airways at Gate A1.
- Improvements to an existing building to house new Transportation Security Administration (TSA) canine units in the Transportation Security Administration (TSA) and Airport Police K-9 Building.
- Critical infrastructure projects such as the Baggage Handling System Upgrades to meet the needs of our current and future passenger levels; Reconstruction of Taxiway (TW) North of TW D; expansion of an undersized Maintenance Fleet Facility; and, Fire Training Pit Liner Replacement. Additionally, a GEC will perform a Terminal A&B Critical Infrastructure Assessment of potential needed system upgrades in both terminals including HVAC, sanitary sewer and electrical upgrades.
- Maintenance projects to city-owned property including the Airport Police Building Renovations and Hangar 4 improvements projects.

The increased capacity for each agreement will allow for completion of planned work in the approved FY 2022 Aviation Capital Budget or FY 2022 Aviation Operating and Maintenance Fund. This action does not appropriate any additional funding or approve new projects.

ISSUE:

The San Antonio Airport System (SAAS) requires timely access to comprehensive airport planning, engineering, architectural, and project/construction management consulting services on an as-needed basis. On-call general engineering consulting firms provide the SAAS with a team that can provide these services to help implement capital improvement projects. The GECs assist the SAAS to develop construction contract packaging to provide maximum flexibility in

accommodating varying funding levels. GECs also centralize the management of and enhance coordination between multiple development needs and priorities on a variety of projects. It is the intent to utilize these agreements to assist with the implementation and execution of the Capital Improvement Program (CIP), which includes federal grants and Operation & Maintenance projects while maintaining funding eligibility requirements where appropriate.

The amendments to the Professional Services Agreements with RS&H, Jacobs, and Atkins to increase their contract capacities provides the Aviation Department with the resources to implement the approved capital program to enact infrastructure improvements quickly at the San Antonio International Airport and Stinson Municipal Airport. On-call services allow for the immediate execution of work as opposed to soliciting for these services on a per project basis. SAAS will utilize these professional services to expedite project delivery and completion. Consultants shall be paid only on the tasks they perform for each specific project.

A solicitation for new on-call GEC agreements will be issued in early 2022 and a City Council action is anticipated in November 2022. These amendments will provide gap coverage until the new on-call GEC agreements are approved by City Council.

ALTERNATIVES:

As an alternative option, the City could release another Request for Qualifications for GECs or solicit for these services for each project separately. However, the on-call agreements allow city departments to expedite project delivery and completion. With the GEC agreements and their multi-disciplinary teams, project planning can be initiated quickly to address the planning, engineering, architectural, construction management and administration, resident project inspection, and project management holistically and in compliance with the Federal Aviation Agency (FAA) where necessary.

FISCAL IMPACT:

This action will increase the contract capacity for each Professional Services Agreement for GEC services in the amount not to exceed \$3,300,000.00 to a value not to exceed \$8,300,000.00. Expenditures for these services are subject to available funding and are authorized by individual project budgets at the time work is requested or project funds are appropriated through ordinance. The City will make no minimum guarantee pertaining to the volume of work which may be expected from each consultant.

RECOMMENDATION:

Staff recommends approval of the amendments to the on-call general engineering consulting services for the SAAS.