



## AGENDA MEMORANDUM

Action Item for the City Council Meeting December 3, 2024

**DATE:** December 3, 2024

**TO:** Peter Zaroni, City Manager

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**Master Services Agreement**  
**Professional Engineering Services for CCIA**

**CAPTION:**

Motion to award a Master Services Agreement for professional engineering services to KSA Engineers Inc. located in Sugar Land, Texas for planning, architectural, and professional engineering services at the Corpus Christi International Airport, in an amount not to exceed \$7,500,000.00 over a five-year term, with FY 2025 funding available from the Airport Fund and other grant-funded accounts based on specific project eligibility.

**SUMMARY:**

This motion awards a Master Services Agreement (MSA) to provide professional engineering services for the planning, design, and construction administration of CCIA projects. The MSA will allow CCIA to use KSA Engineers, Inc. for on-call design and/or construction management services for all CCIA projects including the 7 current CIP projects under the five-year life of the contract.

**BACKGROUND AND FINDINGS:**

The Corpus Christi International Airport (CCIA) is owned, operated, and maintained by the City of Corpus Christi. The airport is located within the city limits of Corpus Christi, Nueces County. CCIA has direct regional access from State Highway 44 and is five miles west of the Corpus Christi Central Business District.

CCIA comprises over 2,400 acres, with 1,100 acres within the Airport Operations Area. It is classified as a non-hub commercial service airport in the National Plan of Integrated Airport Systems. Airside facilities generally include runways, taxiways, connecting taxiways, airfield lighting, and navigational aids. The existing runway configuration at CCIA includes two runways. Runway 13-31 is oriented northwest-southeast and serves as the primary runway. It is 7,510 feet long and 150 feet wide. Runway 18-36 serves as the crosswind runway and is 6,080 feet long and 150 feet wide. The airport handles more than 340,000 passengers and over 100,000 aircraft operations annually.

Currently, Engineering Services has one active MSA for the airport with Garver. Aviation and Engineering are looking to establish two concurrent MSAs: one for design and one for construction administration, both being interchangeable. The new MSA is for a five-year term, not exceeding \$7,500,000. This MSA will support the approved Capital Improvement Program and authorize City Staff to implement guidelines from the Federal Aviation Administration (FAA) for procuring planning, design, engineering, and construction administration phases for development projects at CCIA.

The City of Corpus Christi will receive federal grant funds covering 90% of all eligible work associated with the design, development, and construction of the anticipated MSA projects. \$30 million in FAA grants-in-aid under the Airport Improvements Program (AIP) is expected for construction for these projects. All planning, engineering, design, and construction administration shall be accomplished in accordance with applicable federal, state, and local requirements, including the 10% local match. CCIA has budgeted its matching funds in the existing CIP.

These projects include Terminal Improvements, Runway/Taxiway Rehabilitation, Aircraft Rescue Fire Fighting Station Apron Improvements, Quick Turn-Around Facility Improvements, Public Cell Phone Lot, CCIA Airfield Pavement Assessment, and International Drive projects. Individual task orders will be negotiated and approved administratively to meet the project requirements.

### **COMPETITIVE SOLICITATION PROCESS:**

KSA Engineers, Inc. was selected for Professional Engineering Services for Corpus Christi International Airport in October 2024 under RFQ 5888. Six firms submitted proposals, and four were shortlisted for interviews.

KSA Engineers, Inc. was unanimously selected due to a combination of the firm's talented multi-disciplinary professional staff, aviation project history, and highly qualified professional sub-consultant partners. The city staff panel was comprised of representatives from the Aviation Department and Engineering Services. The final evaluation ranked KSA Engineers the highest and recommended the firm as most qualified based on three factors: 1) experience of the firm, 2) experience and qualifications of the team, and 3) understanding of the scope of services. KSA will provide services like construction management or design as needed by CCIA.

KSA Engineers, Inc. has been performing similar work to other local municipal airports.

- McAllen International Airport: Runway 14-32 & Taxiway A Safety Improvements, grant assistance, environmental determination, design, bidding, construction administration, grant closeout. Project value is \$42.5 million.
- Tyler Pounds Regional Airport: Design, bid, and construction phase services for demolition and reconstruction with PCC of 2,330 LF of Taxiway A. Included a new edge light system and selective panel replacement in adjacent concrete apron. Project value is \$6.93 million.
- Sugar Land Regional Airport: Parallel taxiway A relocation. Planning, engineering, bidding, construction administration and closeout. Project value is \$38.75 million.
- East Texas Regional Airport: Runway 13-31 Rehabilitation. Grant assistance, environmental determination, design, bidding, construction administration, grant closeout. Project value is \$18.26 million.

**ALTERNATIVES:**

Not awarding this MSA would require Engineering Services to advertise, solicit, and award multiple smaller contracts, significantly impacting support for aviation

**FISCAL IMPACT:**

The fiscal impact for FY2025 will not exceed \$7,500,000, with funding available from grant sources and the Aviation Capital Fund. Specific funding details will be determined when a task order is issued.

**Funding Detail:**

Not applicable. Funding details will be available once task orders are issued for the required work.

**RECOMMENDATION:**

Staff recommends approving this motion to award the MSA to KSA Engineers Inc. in an amount not to exceed \$7,500,000.00.

**LIST OF SUPPORTING DOCUMENTS:**

MSA for Professional Services  
Location and Vicinity Map