



AGENDA MEMORANDUM

First Reading for the City Council Meeting of February 9, 2016
Second Reading for the City Council Meeting of February 16, 2016

DATE: January 29, 2016

TO: Ronald L. Olson, City Manager

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<p><u>Execute Master Services Agreement</u> Corpus Christi International Airport</p>

CAPTION:

Ordinance to appropriate and transfer \$1,500,000 from Fund 4610 Airport Unreserved Fund Balance to Fund 3018 Airport Capital Reserve, amending the FY 2016 Operating Budget adopted by Ordinance No. 030620 and authorizing the City Manager or designee to execute two Master Services Agreements with Garver, LLC and KSA Engineers, Inc. for professional services for the Corpus Christi International Airport (CCIA).

PURPOSE:

The purpose of this agenda item is to obtain authority to execute Master Services Agreements for professional services for the Corpus Christi International Airport with Garver, LLC. of Frisco, Texas and with KSA Engineers, Inc. of Longview, Texas for the planning, engineering, design, and construction administration of CCIA projects.

BACKGROUND AND FINDINGS:

Corpus Christi International Airport (CCIA) is owned, operated, and maintained by the City of Corpus Christi and is located in Nueces County, Texas. CCIA is made up of over 2,700 acres; 1,100 acres being inside the Airport Operations Area (AOA) and classified as a non-hub, commercial service airport in the National Plan of Integrated Airports System (NPIAS). Airside facilities generally include, but are not limited to, runways, taxiways, connecting taxiways, airfield lighting, and navigational aids. The existing runway configuration at CCIA includes two runways. Runway 13-31 is oriented to the northwest-southeast and serves as the primary runway. It is 7,508 feet long and 150 feet wide. Runway 18-36 serves as the crosswind runway and is 6,080 feet long and 150 feet wide. CCIA

enplanes more than 360,000 passengers annually and experiences over 100,000 annual aircraft operations each year. CCIA is located five miles west of the Corpus Christi Central Business District (CBD). CCIA is located within the City Limits of Corpus Christi and has direct regional access from State Highway 44.

This authorizes City Staff to implement guidelines from the Federal Aviation Administration (FAA) Advisory Circular 150/5100-14E for the procurement of planning, design, engineering and construction administration phases for development projects at CCIA.

The City of Corpus Christi has been granted federal funds for 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 available for these projects. All planning, engineering, design, and construction administration of these projects shall be accomplished in accordance with the applicable federal, state and local requirements, to include the 10% local match. CCIA budgeted their matching funds in the existing CIP.

Consultant teams were evaluated and selected to provide planning, architectural/engineering services and other services for projects specified in the CCIA Capital Improvement Program. These services will be a one (1) base year with four (4) one-year options to extend the term of the contract up to and not exceeding a total of five (5) years.

Description of Task Order No. 1 with Garver

This task is the implementation of a previous study. Implementation of the study findings is ongoing under separate contract in order to meet FAA timelines for this project. Garver's first task under the MSA will be to address a key CCIA and FAA priority item, replacement of the CCIA Air Operations Perimeter Fence.

Garver's Task 1 is as described in CCIA CIP item AV08, which states that the project will design and replace approximately (9) miles of existing 6' CCIA perimeter fencing with an 8' fence and concrete ribbon curb. The concrete ribbon curb is to prevent wildlife incursions and to deter human incursions to CCIA.

The construction value for Garver's Task 1 is expected to be approximately \$6.5 million dollars, as reflected in CCIA CIP item AV08, which has \$606,700 for Design and Engineering and \$6.4 million for Construction. Garver's Task 1 authorization is in the amount of \$298,716.

Description of Task Order No. 1 with KSA

This task is the implementation of a previous study. Implementation of the study findings is ongoing under a separate contract in order to meet FAA timelines for this project. KSA's first task under the MSA will be to address the East General Aviation Apron pavement issues by designing the East GA Apron in Portland Cement Concrete.

KSA's Task 1 is described in CCIA CIP item AV09, which states that the project will rehabilitate the East General Aviation Apron to include the removal of the existing asphalt pavement and replacement with reinforced Portland cement concrete pavement, including aircraft tie-downs, striping, and upgrades to apron lighting.

The construction value for KSA's Task 1 is expected to be approximately \$4.2 million, as reflected in CCIA CIP item AV09, which has \$380,000 for Design and Engineering, and \$4.2 million for Construction. KSA's Task 1 authorization is in the amount of \$190,386.

ALTERNATIVES:

1. Execute the Master Services Agreements as proposed. (Recommended)
2. Do not execute the Master Services Agreements.

OTHER CONSIDERATIONS:

Garver, LLC. and KSA Engineering, Inc. were selected for the CCIA Professional Services for CIP projects as a result of RFQ No. 2015-09 dated July 29, 2015.

CONFORMITY TO CITY POLICY:

The Master Services Agreements and selection process comply with the Professional Procurement Act and City Policy. Both Garver, LLC. and KSA Engineering were selected based upon qualifications, wide working knowledge of applicable project fundamentals, and understanding of project requirements. Complies with FY 2015-2016 CCIA Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Aviation

FINANCIAL IMPACT:

☐ Operating ☐ Revenue ☒ Capital ☐ Not applicable

Fiscal Year 2015-2016	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$2,049,102.00		\$2,049,102.00
Encumbered/Expended Amount		\$0.00		\$0.00
This item (Garver, LLC) Task One		\$298,716.00		\$298,716.00
This item (KSA, Inc.) Task One		\$190,386.00		\$190,386.00
Future Anticipated Expenditures This Project		\$60,000.00		\$60,000.00
BALANCE		\$1,500,000.00		\$1,500,000.00

Fund(s): FAA Grants, CCIA CIP

RECOMMENDATION:

City Staff recommends the approval both Master Services Agreements with Garver and KSA.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map
Ordinance
Master Services Agreement (Garver)
Master Services Agreement (KSA)
Presentation