

#### AGENDA MEMORANDUM

Future Item for the City Council Meeting of September 18, 2012 Action Item for the City Council Meeting of September 25, 2012

**DATE:** September 13, 2012

**TO**: Ronald L. Olson, City Manager

**FROM**: Daniel Biles, P.E., Director of Engineering Services

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Approval of Professional Services Amendment for Corpus Christi International Airport Runway 17-35 Extension/ Displacement and Connecting Taxiway Project

#### **CAPTION**:

Motion authorizing the City Manager, or designee, to execute Amendment No. 9 to the Professional Services contract with KSA Engineers, Inc. of Longview, Texas, in the amount of \$1,000,000.00 for a total restated fee not to exceed \$3,403,226.95 for the Corpus Christi International Airport Runway 17/35 Extension/Displacement and Connecting Taxiway Project.

### **PURPOSE:**

To award an amendment to a professional services contract for providing construction management, administration and inspection services during the construction phase.

## **BACKGROUND AND FINDINGS:**

This project consists of extending Runway 17 and Taxiway Alpha by 600 feet to the north and displacing the threshold of Runway 35 by 600 feet to the north. Included in the project is the construction of two new connecting taxiways connecting the new runway thresholds to the parallel taxiway to the west and the construction of a run-up area on the north end of Taxiway Alpha.

Following the completion of their services for the design phase of this project, KSA Engineering Inc. (KSA) has been retained to provide other professional services related to the Runway 17/35 Extension/Displacement project including Construction Management and Inspection, Grade Control Surveying, Quality Control (QC) Materials Testing, Geotechnical Engineering Services and Inspection Services. Administrative Assistant services will also be provided along with Field Office Supplies, etc.

Construction management, administration and inspection services will encompass the construction of Runway 17/35 600-foot Extension / 600-foot displacement, and connecting taxiways, the construction of the Pinson Drive and Infield Drainage Improvements, and the Reconstruction of the North General Aviation Apron at Corpus Christi International Airport.

#### **ALTERNATIVES:**

1. Do not award the contract (not recommended)

## **OTHER CONSIDERATIONS:**

The Federal Aviation Administration's review has determined that KSA's professional services proposal is reasonable for the different professional disciplines (i.e. Construction Manager, Geotechnical Engineer, Inspectors, Surveyors, QC Testing Technicians, and Administrative Assistant) and field office supports for this project. The billing rates submitted and the estimated allocation for each professional discipline were deemed reasonable considering the complexity and duration of these construction projects.

## **CONFORMITY TO CITY POLICY:**

Conforms to statutes regarding Request for Qualifications process; Bond Issue 2008; FY 2012-2013 Capital Budget.

## **EMERGENCY / NON-EMERGENCY**:

N/A

#### **DEPARTMENTAL CLEARANCES:**

Aviation

## **FINANCIAL IMPACT:**

□ Operating □ Rever	ie X Capital	□ Not applicable
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	Project to Date Expenditures			
Fiscal Year: 2012-2013	(CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	566,000.00	12,000,000.00		12,566,000.00
Additional Project Match		1,179,576.38		1,179,576.38
Additional Grant Appropriation		5,545,505.00		5,545,505.00
TOTAL:		\$18,725,081.38		\$19,291,081.38
Encumbered / Expended Amount	566,000.00			566,000.00
This item		\$1,000,000.00		\$1,000,000.00
Future Anticipated Expenses This Project		15,804,010.30		15,804,010.30
BALANCE		\$1,921,071.08		\$1,921,071.08

Fund(s): Airport CIP Grants (3020) and Airport 2012 CO CIP (3026)

**Comments:** The amendment will be paid out of an FAA grant and a grant match.

#### **RECOMMENDATION:**

City Staff recommends the City Manager, or designee, to execute Amendment No. 9 to the Professional Services contract with KSA Engineers, Inc. of Longview, Texas, in the amount of \$1,000,000.00 for a total restated fee not to exceed \$3,403,226.95 for the Corpus Christi International Airport Runway 17/35 Extension/Displacement and Connecting Taxiway Project.

# **LIST OF SUPPORTING DOCUMENTS:**

Project Budget Location Map Amendment No. 8