



## **AGENDA MEMORANDUM**

First Reading for the City Council Meeting of September 13, 2016  
Second Reading for the City Council Meeting of September 20, 2016

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**DATE:** September 8, 2016

**TO:** Margie C. Rose, City Manager

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**FROM:** Valerie H. Gray, P.E., Executive Director, Public Works  
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<p style="text-align: center;"><b><u>Engineering Construction Contract</u></b> <b>Corpus Christi International Airport (CCIA)</b> <b>East General Aviation (GA) Reconstruction</b></p>
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### **CAPTION:**

Ordinance appropriating \$2,300,000.00 from the Federal Aviation Administration Grant No. 3-48-0051-053-2016 in the No. 3020 Airport Capital Improvement Fund for the East General Aviation (GA) Reconstruction; amending the FY 2015-16 Capital Budget adopted by Ordinance No. 030621 by increasing revenues and expenditures \$2,300,000.00; and authorizing the City Manager, or designee, to execute a construction contract with SpawGlass Construction of Houston, Texas in the amount of \$3,310,376.93 for the Base Bid plus Additive Alternate One.

### **PURPOSE:**

The purpose of this Agenda Item is to obtain authority to execute a construction contract with the lowest responsible bidder, SpawGlass Construction for the East General Aviation (GA) Reconstruction.

### **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. The airport processes more than 360,000 passengers annually and experiences over 100,000 annual aircraft operations each year.

The East General Aviation (GA) Apron is where general aviation aircraft are parked, unloaded or loaded, refueled or boarded. The East General Aviation (GA) Apron is essential for maintaining service to general aviation aircraft, and supports private terminals and hangars on the east side of the airport. The East GA Apron is Hot Mix Asphalt Concrete (HMAC) pavement showing severe distress that requires rehabilitation to meet operational and safety requirements.

The base bid includes the removal and replacement of approximately 14,587 square yards of hot mix asphalt concrete (HMAC) pavement with Portland Cement Concrete pavement, as well as new aircraft tie-downs anchors.

The additive alternate includes the removal and replacement of 1,544 square yards of concrete apron pavement along with new aircraft tie-downs

The project is a FAA/City project with joint funding. This project will be phased according to funding availability. The complete rehabilitation of the East GA Apron is phased with the first phase replacing approximately 1/3 of the apron. Future phases will be implemented as funding allows.

On August 3, 2016 the City received proposals from three (3) bidders. One bidder was determined to be non-responsive. The responsive bidders are as follows:

<b>Contractor</b>	<b>Base Bid</b>	<b>Add Alt 1</b>	<b>Total</b>
Bay, LTD. Corpus Christi, Texas	\$4,465,205.90	\$520,997.80	\$4,986,203.70
SpawGlass Construction Houston, Texas	\$2,957,611.08	\$352,765.85	\$3,310,376.93

#### **ALTERNATIVES:**

1. Authorize execution of the construction contract.
2. Do not authorize execution of the construction contract. (Not Recommended)

#### **OTHER CONSIDERATIONS:**

The City's engineer, KSA Engineers, evaluated three bids and determined that SpawGlass Construction was the lowest responsive bidder.

#### **CONFORMITY TO CITY POLICY:**

Conforms to statutes regarding construction procurement criteria; §2, Article 10 of the City Charter regarding contracts; FY 2015-2016 Airport Capital Improvement Planning (CIP) Budget.

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

Not applicable

#### **DEPARTMENTAL CLEARANCES:**

Aviation

#### **FINANCIAL IMPACT:**

☐ Operating    ☐ Revenue    ☒ Capital    ☐ Not applicable

<b>Fiscal Year 2015-2016</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Airport CIP Budget	\$112,000.00	\$1,688,514.62		\$1,800,514.62
FAA Grant Award		\$2,300,000.00		\$2,300,000.00
Encumbered / Expended Amount	\$112,000.00			\$112,000.00
<b>This item</b>		<b>\$3,310,376.93</b>		<b>\$3,310,376.93</b>
Future Anticipated		\$678,137.69		\$678,137.69

Expenditures This Project				
<b>BALANCE</b>	\$0.00	\$0.00		\$0.00

Fund(s): Airport Fund Reserves and FAA Grant, CIP 2015-2016, AV 09

**RECOMMENDATION:**

City staff recommends that the construction contract be awarded a construction contract with SpawGlass Construction of Houston, Texas in the amount of \$3,310,376.93 for the Base Bid plus Additive Alternate One.

**LIST OF SUPPORTING DOCUMENTS:**

Ordinance  
Project Budget  
Location Map  
Presentation  
Form 1295