

#### **AGENDA MEMORANDUM**

Future Item for the City Council Meeting of July 9, 2013 Action Item for the City Council Meeting of July 16, 2013

**DATE:** July 2, 2013

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

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

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Approval of Change Order No.5 for
Corpus Christi International Airport Runway 17-35 Extension/ Displacement and
Connecting Taxiway Project

### **CAPTION**:

Motion authorizing the City Manager, or designee, to execute Change Order No. 5 to the Construction Contract with Bay, Ltd. of Corpus Christi, Texas in the amount of \$718,655.07 for a total restated fee not to exceed \$13,728,905.59, for the Corpus Christi International Airport (CCIA) Runway 17-35 Extension/ Displacement and Connecting Taxiway Project.

## **PURPOSE:**

To execute Change Order No. 5 for Corpus Christi International Airport Runway 17-35 Extension/Displacement and Connecting Taxiway Project with Bay Ltd. In accordance with below described FAA designed revisions and remain on schedule for an October 15, 2013 Flight Check which is critical to the additional funding of future project Runway 13-31 Extension/Displacement and Connecting Taxiway.

#### **BACKGROUND AND FINDINGS:**

The construction contract for this project was awarded on September 17, 2012 to Bay Ltd. in the amount of \$12,841,419.06. The project began construction on October 29, 2012, with an anticipated completion date of October 29, 2013. The project extended the existing 6,080 foot Runway 17 to the North 600 feet and provides high strength pavement that is capable of accommodating a full range of aircraft. The Federal Aviation Administration (FAA) approved design and work to be done under this project for the installation of various Navigational Aids (NAVAIDS) for the runway. This NAVAIDS work was generally described within the original scope of the project; however, after construction began several changes and upgrades were determined necessary due to revised FAA requirements. The FAA, CCIA, KSA Engineers and the Engineering Department determined that in order to mitigate impacts to the overall projects' schedule and because of the complexity associated with the project; it was more efficient to have the current Contractor perform this work in their respective construction locations. Having the same Contractor perform this work eliminates the possibility of having another Contractor interfere with the ongoing critical path work activities of the Runway 17-35 Expansion. This

enables this work to be done in a manner consistent with the FAA requirements and remain on schedule for flight check. Attached is Change Order No. 5, detailing the described scope of these changes. The NAVAIDS work required to be installed and functioning under this change order agreement is to be completed by the October 15, 2013, Flight Check Date.

### **ALTERNATIVES:**

- 1. Execute Change Order No. 5 with Bay, Ltd. as proposed.
- 2. Do not Execute Change Order No. 5 with Bay, Ltd. as proposed.

## **OTHER CONSIDERATIONS:**

Not applicable

## **CONFORMITY TO CITY POLICY:**

Conforms to statutes regarding construction procurement criteria; §2, Article 10 of the City Charter regarding contracts; Texas Local Government Code §252.048 regarding Change Orders; FY 2012-2013 Airport Capital Improvement Planning (CIP) Budget.

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

N/A

## **DEPARTMENTAL CLEARANCES:**

Aviation

#### **FINANCIAL IMPACT:**

□ Operating	□ Revenue	X Capital	□ Not applicable
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	Project to Date		_	
Fiscal Year: 2012-2013	Expenditures (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 PROJECT BUDGET		\$18,725,081.38		\$19,291,081.38
Encumbered / Expended Amount	(566,000.00)			(566,000.00)
This item		(718,655.07)		(718,655.07)
Future Anticipated Expenses This Project		(15,688,699.85)		(15,688,699.85)
BALANCE		\$2,317,726.46		\$2,317,726.46

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

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

# **RECOMMENDATION:**

City Staff recommends executing Change Order No. 5 to the Construction Contract with Bay, Ltd. of Corpus Christi, Texas in the amount of \$718,655.07 for a total restated fee not to exceed \$13,728,905.59, for the Corpus Christi International Airport Runway 17-35 Extension/ Displacement and Connecting Taxiway Project.

# **LIST OF SUPPORTING DOCUMENTS:**

Project Budget Location Map