



AGENDA MEMORANDUM

Future Item for the City Council Meeting of May 12, 2015
Action Item for the City Council Meeting of May 19, 2015

DATE: May 4, 2015

TO: Ronald L. Olson, City Manager

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Execute Change Order No. 15

Runway 17-35 Extension /Displacement and Connecting Taxiway Project

CAPTION:

Motion authorizing the City Manager or designee to execute Change Order No. 15 with Bay, Ltd. of Corpus Christi, Texas in the amount of \$298,651.24 for a total restated fee of \$15,361,021.36 for the Corpus Christi International Airport Runway 17-35 Extension/Displacement and Connecting Taxiway project.

PURPOSE:

The purpose of this agenda item is to obtain authority to execute Change Order No. 15 with Bay, Ltd. of Corpus Christi, Texas for the Runway 17-35 Extension /Displacement and Connecting Taxiway Project.

BACKGROUND AND FINDINGS:

This project provides for improved air traffic safety by minimizing the possibility of future runway incursions at the airport. The existing two runways, Runway 17/35 and Runway 13/31 are adjoining and converge to a "V" configuration. Under new FAA guidelines this V convergence is not the ideal configuration and presents potential airfield congestion. This project extends the end of Runway 17/35 600 feet to the North and displaces the southern threshold an equal distance. This creates additional distance between the "V" convergence of the two runways and requires similar alterations to the taxiways, airfield lighting and navigational aids (NAVAIDS). The NAVAID alterations included retrofit of existing systems with new energy efficient LED upgrades. The project also includes pavement replacement to the north apron and drainage improvements.

This change order resulted from the determination that LED upgrades should include more extensive

replacement rather than retrofit. This provided better reliability and extended manufacturer warranty, avoiding additional maintenance cost and impacts to operations.

ALTERNATIVES:

1. Execute the change order as proposed.
2. Do not execute the change order.

OTHER CONSIDERATIONS:

The construction contract for this project was awarded on September 17, 2012 to Bay Ltd. in the amount of \$12,841,419.06.

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 2014-2015 Airport Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Aviation

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2014-2015	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$14,560,000.00	\$2,139,400.00		\$16,699,400.00
Encumbered/Expended Amount	\$14,560,000.00			\$14,560,000.00
This item (Bay, Ltd)		\$298,651.24		\$298,651.24
Future Anticipated Expenditures This Project		\$1,840,748.76		\$1,840,748.76
BALANCE	0	\$0.00		\$0.00

Fund(s): Airport 2012 CO, Airport CIP Grant

RECOMMENDATION:

City Staff recommends the approval of Change Order No. 15 with Bay, Ltd.

LIST OF SUPPORTING DOCUMENTS:

- Project Budget
- Location Map
- Change Order
- Presentation