



AGENDA MEMORANDUM

Future Item for the City Council Meeting of September 10, 2013
Action Item for the City Council Meeting of September 24, 2013

DATE: September 19, 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. 6 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. 6 to the Construction Contract with Bay, Ltd. of Corpus Christi, Texas in the amount of \$641,521.50 for a total restated fee not to exceed \$14,370,427.09, for the Corpus Christi International Airport (CCIA) Runway 17-35 Extension/ Displacement and Connecting Taxiway Project.

PURPOSE:

To execute Change Order No. 6 for Corpus Christi International Airport Runway 17-35 Extension/Displacement and Connecting Taxiway Project with Bay Ltd.

BACKGROUND AND FINDINGS:

The construction contract for this project was awarded on September 11, 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 Change Order (No. 6) is necessary to reconcile pavement quantity over-runs and under-runs required to complete the project. In determining the bid quantities and pricing, the engineer used 3D AutoCAD to automatically compute the quantities. Some mis-information entered into the program caused inaccurate quantities to be calculated and those quantities were utilized in the bid proposal. This change order will reconcile these over-runs and under-runs and allow the asphalt portion of the project to be completed. This Change Order does not change the design or scope of work of the project, as intended, or the contract plans or specifications. It reconciles paving quantities that were generated by the AutoCAD-3D design program that were utilized on the proposal document for bidding purposes.

ALTERNATIVES:

- 1. Execute Change Order No. 6 with Bay, Ltd. as proposed.
- 2. Do not Execute Change Order No. 6 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 2013-2014 Airport Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

N/A

DEPARTMENTAL CLEARANCES:

Aviation

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

| Fiscal Year: 2013-2014 | Project to Date Expenditures (CIP only) | Current Year | Future Years | TOTALS |
|------------------------------------------|------------------------------------------------|------------------------|---------------------|------------------------|
| Additional Prior FAA Grant | 4,449,081.38 | | | 4,449,081.38 |
| Line Item Budget | 3,893,000.00 | 10,383,000.00 | | 14,276,000.00 |
| TOTAL PROJECT BUDGET | \$8,342,081.38 | \$10,383,000.00 | | \$18,725,081.38 |
| Encumbered / Expended Amount | 8,342,081.38 | | | |
| This item | | 641,521.50 | | \$641,521.50 |
| Future Anticipated Expenses This Project | | 8,065,273.54 | | 8,065,273.54 |
| BALANCE | 0.00 | \$1,676,204.96 | | \$1,676,204.96 |

Fund(s): Airport CIP Grants (3020) and Airport 2012 CO CIP (3026), CIP No. AV 03

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

RECOMMENDATION:

City Staff recommends executing Change Order No. 6 to the Construction Contract with Bay, Ltd. of Corpus Christi, Texas in the amount of \$641,521.50 for a total restated fee not to exceed \$14,370,427.09, for the Corpus Christi International Airport Runway 17-35 Extension/ Displacement and Connecting Taxiway Project.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map