ITEM #	30
DATE:	09-08-15

COUNCIL ACTION FORM

SUBJECT: AIRPORT IMPROVEMENTS (WEST APRON REHABILITATION)

BACKGROUND:

The Capital Improvement Plan's Airports Improvements program identifies priority and funding for projects that are recommended in the City's Airport Master Plan. That plan details airport development needs for a 10-year period. The most recent Airport Master Plan was completed in 2008, and ensures that those projects shown qualify for Federal Aviation Administration (FAA) funding. Federal funding provides for 90 percent of the cost of eligible improvements to the Airport.

The 2010/11 Airport Improvements program location was the West Apron Rehabilitation. This project included the complete reconstruction of the apron area along the west side of the Terminal Building. On April 10, 2012, City Council awarded this contract to Godbersen-Smith Construction of Ida Grove, Iowa, in the amount of \$1,256,500.65.

Change Order No. 1 in the amount of \$243.10 was administratively approved by staff, and included repair of an unknown field tile that was damaged during excavation.

Change Order No. 2 in the amount of \$20,972.50 was also administratively approved by staff, and included additional sub-grade preparation to scarify and compact the existing sub-grade.

Change Order No. 3, a reduction of (\$70,812.50), brings the total absolute value in change orders to \$92,028.10, which required City Council approval. Change Order No. 3 includes various work activities required for the installation of select fill material. These activities had been planned and funded, but after more detailed geotechnical testing, they were determined to be unneeded. Change Order No. 3 was approved by City Council on February 11, 2014.

The City's consultant who conducted construction observation on this project received FAA concurrence for all three change orders. The revised contract amounts reflect the actual field quantities as constructed.

The project funding was identified in FY 2010/11 to come from the Airport Construction Fund with a maximum of **\$150,480** to serve as local match for the FAA grant (Federal Funds = 90%, Local Funds = 10%). Total Federal funds available for this project are **\$1,297,781.69**, bringing the **total available funding to \$1,448,261.69**.

The contractor has finalized all punch-list items for this project and the inspection staff has certified that all project requirements have been completed. The final cost due the contractor is \$1,205,149.15. The approved bid amount with change orders 1, 2, and 3 was \$1,206,903.75. Therefore, the actual costs were \$1,754.60 below the revised budget.

ALTERNATIVES:

- 1. A) Approve balancing change order No. 4 in the amount of \$1,754.60, thereby reducing the total contract amount to \$1,205,149.15.
 - B) Accept the 2010/11 Airport Improvements (West Apron Rehabilitation) as completed by Godbersen-Smith Construction of Ida Grove, Iowa, in the amount of \$1,205,149.15.
- 2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications and is within the approved budget.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.