

COUNCIL ACTION FORM

SUBJECT: 2009/10 AIRPORT IMPROVEMENTS PROGRAM (TAXIWAY A1 AND TAXIWAY A DRAINAGE)

BACKGROUND:

The projects included in the Airport Improvements program are identified in the City's Airport Master Plan, which details airport development needs for a ten-year period. The Master Plan Update completed in 2008 identifies projects that qualify for Federal Aviation Administration (FAA) funding. FAA funding provides for 95 percent of the cost of identified projects.

This specific project included the redesign and replacement of Taxiway A1, which connects the east hangar area to Runway 01/19. It also included various grading and drainage improvements in the areas next to the pavement work.

On May 11, 2010, Council awarded this contract to Con-Struct, Inc., in the amount of \$970,170.85.

Change Order No. 1, in the amount of \$40,272.60, was administratively approved by staff. Items in this change order related to additional rock stabilization needed due to poor soil conditions found during excavation.

Change Order No. 2, in the amount of \$4,951.60, was also administratively approved by staff. Items included additional required taxiway pavement markings identified by the FAA during coordination throughout the project.

Change Order No. 3, a reduction of \$25,706.66, is a balancing change order reflecting final adjustments to the contract and actual final project quantities as completed and approved by the FAA during their review of the project.

The costs associated with this project include the following:

Con-Struct, Inc. (original construction contract)	\$ 970,170.85
Con-Struct, Inc. (Change Orders No. 1, 2, and 3)	\$ 19,517.54
<u>Engineering and Construction Administration</u>	<u>\$ 283,504.72</u>
Total Cost	\$ 1,273,193.11

This project received an approved FAA grant for matching funds for 95 percent of all eligible costs. Based upon the estimated project total, this will provide approximately \$1,273,193.11 in federal funding. The local match requirement of five percent, totaling \$63,659.66, is designated from the Airport Construction Fund.

ALTERNATIVES:

- 1a. Approve Change Order No. 3 for a contract reduction in the amount of \$25,706.66.
 - b. Accept the 2009/2010 Airport Improvements Program (Taxiway A1 and Taxiway A Drainage) as completed by Con-Struct, Inc., of Ames, Iowa, in the amount of \$989,688.39.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

Construction is complete and respective airport surfaces are open to air traffic. Approval of these change orders will allow for the project to move through the final completion process in accordance with all FAA and City of Ames regulations.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Order No. 3 for a contract reduction in the amount of \$25,706.66, and accepting the 2009/2010 Airport Improvements Program (Taxiway A1 and Taxiway A Drainage) as completed by Con-Struct, Inc., of Ames, Iowa, in the amount of \$989,688.39.