

COUNCIL ACTION FORM

**SUBJECT: 2008/09 AIRPORT IMPROVEMENTS – 13/31 RUNWAY
REHABILITATION**

BACKGROUND:

This project is shown under the Airport Improvements program of the Capital Improvements Plan (CIP). It will provide for the full rehabilitation of Runway 13/31, including all affected pavement, lighting and abutting runway protection areas.

On December 16, 2008, City Council approved the Engineering Service Agreement with HWS Consulting, Inc. of Ames, IA, to conduct preliminary design and geotechnical services for this project. The contract was in an amount not to exceed \$45,891. This approved agreement also outlined a scope of work for the entire project through final design and construction. In accordance with FAA guidance, those items were not to be specified until receiving approval of the Preliminary Design Report, which was submitted to the FAA on January 30, 2009. This report identified the appropriate reconstruction method and updated the estimate for cost of construction.

The revised Exhibit F of the agreement summarizes the project costs and associated fee schedule for the remaining tasks to be performed by HWS. This brings the overall contract to a total amount not to exceed \$404,165, resulting in a change order of \$358,274. It should be noted that the engineering services are grant eligible costs and follow the same local match proportion of five percent.

The revised estimated project costs of \$3,096,726 were approved by City Council on February 17, 2009, as part of the FAA Grant offer approval. This project will be funded from the FAA Grant in the amount of \$2,941,890 and from the Airport Construction Fund in the amount of \$154,836.

ALTERNATIVES:

1. Approve the change order of \$358,274 to the engineering services contract with HWS Consulting Inc. of Ames, IA, for the 2008/09 Airport Improvements (Rehabilitation of Runway 13/31), bringing the total amount not to exceed \$404,165.
2. Reject the change order to the engineering service agreement.

MANAGER'S RECOMMENDED ACTION:

Approving the change order to the engineering services contract with HWS Consulting, Inc. for the design of the Runway 13/31 Rehabilitation will ensure acceptable pavement condition and thus the safe operation of the runway. The project is anticipated to be let in spring 2009 with construction in summer 2009.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the change order of \$358,274 to the engineering services contract with HWS Consulting Inc. of Ames, IA, for the 2008/09 Airport Improvements (Rehabilitation of Runway 13/31), bringing the total amount not to exceed \$404,165.