



Agenda Item:

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COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

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Roll Call

No.:

Submitted by: Robert L. Hagener, Aviation Director
Jeb E. Brewer, P.E., City Engineer

SUBJECT—

Approving and Authorizing the Execution of Federal Aviation Administration AIP Grant Agreement, Project Number 3-19-0027-38-2004 Airport Runway 13-31 Rehabilitation, Phase 1.

SYNOPSIS—

Approval and Authorization for the Mayor to execute a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) Grant in a 95% Federal share amount of \$5,600,000.00, or any additional money that the FAA may make available, along with City acceptance and ratification of all associated Grant assurances, warranties, covenants and agreements contained in the project application for the funding of the Airport Runway 13 – 31 Rehabilitation project.

FISCAL IMPACT—

This FAA, AIP Grant will finance 95% of the Consultant Design, Engineering Department inspection expenses and a Construction Contract that has been approved by the Airport Board subject to City Council approval of this Grant. Funds are budgeted over several fiscal years in the 2004/05 Capital Improvements Program – Runway 13 – 31 Rehabilitation, Fund EN004, Organization ENG990000, Project AIR123 for all project expenses. Because of the size of this project and the way the FAA is funding this project, this will be the first of two AIP grants that will fund this \$12.5 million total project. The second grant is programmed to be available in March or April 2005 before award of the contract.

RECOMMENDATION—

Approval

BACKGROUND—

On October 3, 2003, the FAA provided written confirmation that in Federal FY04 the Des Moines International Airport was programmed for an AIP Grant to reconstruct Runway 13-31.

On November 6, 2003, the Engineering Department issued a Request for Proposals (RFP) for engineering and design services for the Runway 13-31 Rehabilitation, and on January 6, 2004 by Resolution A04-06, a professional services contract was approved for design. The project is scheduled to bid through the Airport Board on December 14, 2004, and this FAA AIP Grant has been recommended for Council approval by Airport Board Resolution A04-162.

The rehabilitation of Runway 13 - 31, associated taxiway connectors and intersecting Runway 5-23 consists of milling existing surface and overlaying with variable thickness Asphalt Cement Concrete (ACC) overlay to a specified profile, construction of new hot-mix asphalt runway shoulders on rock subbase or alternate PCC pavement shoulders on a rock subbase; along with excavation, subdrains, erosion control, seeding, sodding, runway and taxiway electrical lights, signage, conduit, installation of pavement sensors, paint markings and runway grooving.