

OFFICE OF THE CITY MANAGER
DES MOINES, IOWA

CITY COUNCIL COMMUNICATION 96-424
SEPTEMBER 23, 1996 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
FAA CONSTRUCTION GRANT FOR LANDING SYSTEM ON RUNWAY 31R	◆ RESOLUTION ORDINANCE RECEIVE/FILE	WILLIAM FLANNERY AVIATION DIRECTOR

SYNOPSIS —

The Federal Aviation Administration (FAA) staff have tentatively allocated \$1,440,000 for the Category II runway lighting and associated pavement construction. This allocation and request is in response to a pre-application for the Airport's part of a multi-phased project which was previously submitted to the FAA in June of 1995.

FISCAL IMPACT —

Funding for the Category II runway lighting and associated pavement construction project is provided for on page 25 of the approved 1995/96 Capital Improvements Program.

The FAA has endorsed these improvements and has indicated they propose to provide \$1,440,000 of federal fiscal year 1996 funds for the project.

RECOMMENDATION —

Approval of the FAA grant application.

Approval of all grant assurances, covenants, commitments and agreements consistent with the previous FAA grant application approved by Roll Call No. 96-2091 on June 3, 1996.

Authorization and direction of the Mayor to execute the Certification of Title on behalf of the City of Des Moines for submittal with the grant application.

Authorization of the Mayor to execute the grant agreement prior to September 30, 1996.

BACKGROUND —

The FAA has authorized the City Engineering Department to provide the engineering services for previous Airport construction projects and the Airport will apply to use City Engineering Department design/construction services on this project also. The cost of these services will be reimbursed as a part of the project costs.

This project includes the construction of flush-mounted, in-pavement high intensity runway lights (HIRLs) along the runway centerline and the touchdown zone in order to meet Category II runway approach minimums. This project also includes pavement construction along the centerline of the runway to provide for the location of the conduit for the Category II lighting circuits and more importantly to correct the pavement cross-section so that there will not be a bump in the pavement or water collecting in a slight depression at each centerline or touchdown zone light. The Des Moines International Airport has budgeted an additional \$1,100,000 for paving construction in this project that

we believe should be in the same construction contract so that one contractor can coordinate the very tight construction work period. The other components of this overall project are being constructed directly by the FAA's Facilities and Equipment Contracting Offices. In addition, this project is scheduled for coordinated construction with the Iowa Air National Guard's (IANG) arresting gear cable reconstruction project to be built during the 1997 construction season.

This project is a high priority for the air carrier airlines and especially the cargo airlines at Des Moines.

The exact amount of discretionary funds which are available for our Category II lighting project is not certain at this time. Therefore, we will apply for the tentative allocation of \$1,440,000. If FAA determines more money is available, the grant will be revised prior to its execution which must be prior to the September 30, 1996 end of the federal fiscal year. Therefore the Council is asked to authorize both the grant application by the City Manager and the execution of the certification of title and the grant by the Mayor.