

**OFFICE OF THE CITY MANAGER
DES MOINES, IOWA**

**CITY COUNCIL COMMUNICATION 97-473
SEPTEMBER 22, 1997 AGENDA**

| SUBJECT: | TYPE: | SUBMITTED BY: |
|--|---|-------------------------------|
| RELOCATED ARMY POST ROAD 28E AGREEMENT WITH DES MOINES WATER WORKS | ◆ RESOLUTION ORDINANCE RECEIVE/FILE | HAROLD SMITH CITY ENGINEER |

SYNOPSIS —

As part of the project to relocate Army Post Road between Fleur Drive and SW 42nd Street, the Des Moines Water Works has indicated that it would be most cost-effective to construct a new water main three feet north of the new right-of-way for relocated Army Post Road between Fleur Drive and SW 28th Street. This would allow for removal of the existing water main in the current Army Post Road right-of-way after Water Works completes their connection from SW 28th Street to SW 42nd Street. This relocation is necessary for the extension of Runway 5/23 to the southwest.

FISCAL IMPACT —

Funding for this water main will be a joint effort between the Des Moines Water Works and the Des Moines International Airport with the Des Moines International Airport paying approximately \$120,000 toward the project funded from Airport Enterprise Fund. This project is included in the current Capital Improvements Program (CIP) budget, page 26, Index Code 318469.

RECOMMENDATION —

Approval of the Intergovernmental 28E Agreement with the Des Moines Water Works, the Des Moines International Airport, and the City of Des Moines.

BACKGROUND —

On August 5, 1997, by Resolution No. A97-261, the Airport Board awarded a construction contract to M. Peterson Construction Co. for paving of relocated Army Post Road between Fleur Drive and SW 42nd Street (IA 28). The construction documents included provisions for construction of a new water main three feet north of the new right-of-way of relocated Army Post Road. This water main would eventually replace the existing water main on Army Post Road, which will need to be abandoned to allow for extension of Runway 5/23 to the southwest. Because of the anticipated commercial development between Fleur Drive and SW 42nd Street south of the Airport, the Des Moines Water Works has requested that this water main be constructed at a larger size than the existing water main in Army Post Road. This 28E Agreement would require the Des Moines Water Works to pay 100 percent of the cost to increase the size of the water main from 12" diameter to 16" diameter. The 28E Agreement further states that the Des Moines Water Works and the Des Moines International Airport would share equally the cost of relocating 12" and smaller water mains included in this project.

Also included in the 28E Agreement is a provision for the Des Moines International Airport to pay 100 percent of relocating any water main larger than 12" in diameter, which is consistent with the current policy for relocation of water mains within the City. It is estimated the Airport's share of cost for the proposed improvements will be \$120,000, which will be funded from the Airport Enterprise Fund.