



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

00-266

SYNOPSIS -

AGENDA:

Council authorization to proceed is requested for the following projects:

JUNE 19, 2000

- 1) 4th and Grand Parking Garage Restoration
- 2) 4th and Grand Parking Garage Relighting

SUBJECT:

2000-2001 CIP
AUTHORIZATION
TO PROCEED ON
VARIOUS PROJECTS

FISCAL IMPACT -

\$1,800,000 is available in the Capital Improvement Program (CIP) for these projects.

TYPE:

RECOMMENDATION -

RESOLUTION
ORDINANCE
RECEIVE/FILE

Approval.

BACKGROUND -

SUBMITTED BY:

On March 6, 2000, by Roll Call No. 00-681, the City Council adopted the 2000-2001/2005-2006 CIP and Operating Budgets. I hereby request Council authorization to proceed with two projects at the 4th and Grand Parking Garage:

FLOYD BENTZ, P.E.
CITY ENGINEER

- 1) 4th and Grand Parking Garage Restoration - page PKG-6 in the 2000-2001 CIP - \$1,400,000 available

This project will provide for restoration work on the 4th and Grand Parking Garage. The 4th and Grand Garage was built in 1981, with an expansion on the east end added in 1984. The older garages in the system (8th & Mulberry, 5th & Walnut, and 7th & Grand) have already received structural repairs, generally at about 20 years after construction, and the lighting has also been replaced with modern high pressure sodium fixtures. The 4th and Grand Garage is now nearly 20 years old and needs similar repairs to protect the structural

integrity and assure that the full service life of the facility is achieved. While the garage deck and most structural members appear to be in very good shape, the stairs have deteriorated extensively and are the top priority for major repairs. The southeast elevator requires frequent repairs and needs to be replaced, some expansion joints need to be repaired or replaced, and some delamination of the deck is starting to occur. A consultant will be retained to provide plans, specifications, and cost estimate for the restoration.

2) 4th and Grand Parking Garage Relighting - page PKG-7 in the 2000-2001 CIP - \$400,000 estimated cost

The relighting of the 4th and Grand Parking Garage will replace existing lights with energy-efficient, high-pressure sodium lights. The lighting levels will be increased to current lighting standards for enhanced security. A consultant will be retained for design services on this project.