



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

02-391

SYNOPSIS -

AGENDA:

JULY 22, 2002

SUBJECT:

PUBLIC SAFETY
COMMUNICATIONS
IMPROVEMENTS
CONTRACT

As directed by the City Council, City staff has negotiated a contract with Siemens Transportation Systems, ILG (Gregory W. Tomsic, Vice President and General Manager, 5268 Rockwell Drive, NE, Cedar Rapids, Iowa 52402) for certain public safety communications improvements. These include a new computer assisted dispatch (CAD) system, a new computerized police records system, new voice radio consoles and a mobile data system.

FISCAL IMPACT -

TYPE:

**RESOLUTION
ORDINANCE
RECEIVE/FILE**

The initial contract cost is \$5,199,878. Funding has been identified in the Capital Improvements Budget (CP034, ENG990000, BLD079, pg 25). It comes from a variety of sources including the General Fund, Equipment Replacement Fund, grants and General Obligation Bonds. This contract is the major part of a larger public safety communications improvement project that also includes improvements to the voice radio system and limited improvements to the electrical and mechanical systems in the Communications Center.

SUBMITTED BY:

WILLIAM H.
MOULDER
CHIEF OF POLICE

RECOMMENDATION -

Approval.

MICHAEL R.
ARMSTRONG
CHIEF
INFORMATION
OFFICER

BACKGROUND-

DOUGLAS RUBIN
ACTING FIRE CHIEF

On September 13, 1999, by Roll Call No. 99-2846, the City Council approved a Request For Proposals (RFP) for consulting services to assist with the design, development and implementation of needed public safety communications improvements.

On December 20, 1999, by Roll Call No. 99-3811, the City Council approved the selection of RCC Consultants, Inc. (100 Woodbridge Center Drive, Suite 201, Woodbridge, New Jersey, 07095-1106) to

provide these services.

The consultant completed the needs assessment for the computer-aided dispatch system, records management system, radio consoles, radio system and mobile data system. The report outlined the identified deficiencies, discussed alternative solutions and made recommendations for needed improvements. The consultant's recommendations in summary are:

- Replace the computerized dispatch and records system
- Replace the radio consoles
- Replace the fire status system
- Voice radio systems remain UHF
- Obtain and share additional voice channels
- Improve voice radio coverage
- Simplify voice patching between agencies

On November 20, 2000, by Roll Call No. 00-4373, the City Council approved a contract with RCC Consultants, Inc. to develop RFPs for the stated communications improvements.

On September 10, 2001, by Roll Call No. 01-2787, the City Council authorized the issuance of the RFPs.

On March 4, 2002, by Roll Call No. 02-623, the City Council approved and adopted the recommendation of the selection of Siemens Transportation Systems, ILG and authorized the City Manager and staff to negotiate a contract with them for services.
