

Meeting Agendas/Info

**CITY COUNCIL
COMMUNICATION:**

ITEM _____

01-460

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

AGENDA:

SEPTEMBER 10, 2001

SUBJECT:

**PUBLIC SAFETY
COMMUNICATIONS-
REQUEST FOR
PROPOSAL**

SYNOPSIS -

As directed by the City Council, RCC Consultants, Inc. (Michael W. Hunter, President, 100 Woodbridge Center Drive, Suite 201, Woodbridge, New Jersey 07095) has completed preparation of the Request for Proposal (RFP) for replacement of the dispatch and records systems, acquisition of new radio consoles, improvements in interagency communications and radio system coverage, replacement of the Fire Department status system and a mobile data system. Proposals are expected to be received in approximately 60 days, with the anticipated recommendation to City Council in February, 2002.

TYPE:

**RESOLUTION
ORDINANCE
RECEIVE/FILE**

FISCAL IMPACT -

The Council is being asked to approve the issuance of the RFP for the dispatch and records system, console and radio improvements, and the fire mobile data system. The consultant will assist in the review of proposals and selection of vendors.

SUBMITTED BY:

**WILLIAM
MOULDER
CHIEF OF POLICE**

This project will be done in phases. The consultant estimates the first phase will cost approximately \$7,125,000. The funding has been identified in the Capital Improvements Budget (CP034, ENG990000, BLD079, Municipal Improvements-26). It comes from a variety of sources including the General Fund, Equipment Replacement Fund, grants, and General Obligation Bonds.

**RONALD
WAKEHAM
FIRE CHIEF**

There is no cost associated with the approval of this action. The Council is not being asked to approve the expenditures for the first phase. As vendors are selected, they will be brought back to the Council for approval.

**MICHAEL
ARMSTRONG
INFORMATION
TECHNOLOGY
DIRECTOR**

RECOMMENDATION -

Approval.

BACKGROUND -

On September 13, 1999, by Roll Call No. 99-2846, the City Council approved an 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. 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 consultants recommendations in summary are:

- Replace the computerized dispatch and records systems
- 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 RFP's for the stated communications improvements.
