

OFFICE OF THE CITY MANAGER
DES MOINES, IOWA

ITEM 122-B

CITY COUNCIL COMMUNICATION 97-150
MARCH 24, 1997 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
ACQUISITION OF NETWORK EQUIPMENT FOR WEB SITE	◆ RESOLUTION ORDINANCE RECEIVE/FILE	RICHARD A. CLARK LAURA ISENSTEIN, CO-CHAIRS DATA MANAGEMENT & COMMUNICATIONS COMMITTEE

SYNOPSIS —

The City's Data Management and Communications Committee has recommended, as part of its immediate goals, that the City establish a presence on the World Wide Web (WWW) and provide for Internet access. An integral step in accomplishing this mission is to acquire infrastructure components which allow data to be passed from one network to others. This action provides for the purchase of bridge routers (2), as non-competitive, single source purchase, and purchase of a PC Network Server to house the Web Site, from an existing State of Iowa contract (State Contract #1983).

Acquiring the same Bridge/Routers that are currently installed in the City Network will allow the existing Bridge/Router software to be used to monitor and maintain the equipment. Compatibility of this equipment, across the network, is very important in order to assure a reliable and maintainable connection to the Internet for the City Web Site presence on the World Wide Web (WWW). Therefore, we are asking approval to purchase the same type of equipment presently utilized throughout our network environment.

Purchasing the PC Network Server from an existing State contract will expedite the acquisition process, and allow the City to establish its Web Site presence as soon as possible. Also, staff will have additional time to install and test Web Site reliability, even as design and development of City Web pages is underway.

FISCAL IMPACT —

Funding for these internet-related equipment purchases is contained within the CIP Enhanced City Wide Information and Communications System project (Index Code 346049). Any minimal annual maintenance costs associated with the bridge routers is addressed within the existing Finance Department operating budget.

RECOMMENDATION —

Approval of purchase Internet-related Equipment (PC network server from existing State of Iowa contract and bridge routers as a sole source purchase.)

BACKGROUND —

Purchase of this equipment is an integral part of the City's World Wide Web (WWW) Internet access project. These purchases been developed by a Web Site development team, comprised of potential users, and subsequently reviewed by the Data Management and Communications Sub-Committee. These equipment purchases, and development of a City WWW presence, are consistent with their information technology recommendations.