CITY COUNCIL COMMUNICATION:

ITEM

OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA

00-087

SYNOPSIS -

AGENDA:

MARCH 6, 2000

SUBJECT:

PERMITTING, INSPECTION AND LICENSING AUTOMATION

TYPE:

RESOLUTION

ORDINANCE RECEIVE/FILE

SUBMITTED BY:

JAMES GRANT, COMMUNITY DEVELOPMENT DIRECTOR

MICHAEL ARMSTRONG, INFORMATION TECHNOLOGIES DIRECTOR

DONNA BOETEL-BAKER, CITY CLERK The City Council has approved Capital Improvements Program (CIP) funds, within the AM/FM allocations, to automate the Permitting/Inspection/Licensing processes found primarily in the Permit and Development Center and the City Clerk's Office.

A Request for Proposal (RFP) has been developed to solicit proposals from Software Providers to furnish the needed automation software to be compatible with the City's existing Geographic Information System (GIS). The RFP includes installation, implementation, training, and assistance in conversion of existing data.

FISCAL IMPACT -

It is estimated this automation system will cost \$120,000 - \$140,000. Funds are available in the CIP budget within the AM/FM allocations (CPO 34, ENG990000, BLD004, Page BLD-9)

RECOMMENDATION -

Approval.

BACKGROUND -

The City's current Permitting/Inspection/Licensing processes is a combination of manual, mainframe applications, and personal computer applications developed in-house. Presently there is no standard database to allow information sharing among City departments, or to integrate with the City's comprehensive GIS.

The City is migrating away from the mainframe to a distributed client/server environment. This system is expected to replace

the permitting/ inspection/licensing applications found on the mainframe, and automate other manual processes in order to develop the basic database and allow future service level enhancements. These improvements include online permitting, inspection scheduling, and plan review status reports for customers.

The general objective of the developed RFP is to replace existing systems (whether currently automated or manual) and their associated business practices and workflows with the best available software package and includes the underlying business practices and workflows. In other words, it anticipates adopting, where practical, the "best practices" and workflows embodied in the software package selected.

