



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

00-414

SYNOPSIS -

AGENDA:

SEPTEMBER 11, 2000

The Police Department requests that the City Council authorize the City to enter into an agreement with QWEST Communications, Inc. for the installation of wireless E911 equipment.

SUBJECT:

WIRELESS E911
EQUIPMENT
INSTALLATION

FISCAL IMPACT -

A total of \$41,717.56 to be paid in three phases. The entire amount is to be reimbursed from the State Wireless 911 surcharge.

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

RECOMMENDATION -

Approval.

SUBMITTED BY:

WILLIAM
MOULDER
CHIEF OF POLICE

BACKGROUND -

On July 26, 1996, the Federal Communication Commission issued a Report and Order (FCC 96-264) requiring the development and implementation of E911 service for wireless communications systems be accomplished in two phases. Phase 1 of the requirement specifies that wireless E911 calls provide Automatic Number Identification (ANI) and the location of the base station or cell site receiving the call to the appropriate Public Safety Answering Point (PSAP). In response to these requirements, the State of Iowa created a statewide plan for standardizing operational equipment. Funding of this equipment was initiated in 1999 with the introduction of a wireless surcharge paid by cellular phone owners.

The Police and Fire Department Communications Center is the local PSAP and Phase 1 equipment is ready to be installed. All the new equipment will be covered under the current maintenance

agreement with QWEST and will not require additional expense.

QWEST would like to be paid in three installments-20 percent (\$8,343.51) at contract signing, 50 percent (\$20,858.78) at equipment delivery, and 30 percent (\$12,515.27) at date of acceptance. This funding will be paid for from the Police Department budget and reimbursed by the State of Iowa wireless E911 surcharge. The Polk County E911 Service Board has been reactivated to act as the central fund dispersing agency for all Polk County PSAP's.

The reimbursement procedure will begin with the issuance of the first payment. A copy of the warrant and a document packet will be submitted to the Polk County E911 Service Board, who will forward the request to the State Wireless E911 Program Manager, who will then requisition a warrant from surcharge funds. The reimbursement warrant will be passed back to the Polk County E911 Service Board, who will then forward it to the City of Des Moines. This process will be repeated for each warrant.