CITY OF DES MOINES COmmunication Office of the City Manager	Agenda Item No. Roll Call No. Communication No.	January 25, 2016 35IE <u>16-0141</u> <u>16-038</u> John F. TeKippe, Fire Chief
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# AGENDA HEADING:

Approval for purchase of 40 ruggedized In-Motion mobile gateway systems from Keltek Inc. 205 N. High Street, Baxter, Iowa, 50028 (Kelly Milligan, President) to outfit fire apparatuses.

### SYNOPSIS:

The In-Motion gateway system allows for the connectivity of the mobile data computers in each fire apparatus to the City network through a secure 4G LTE cellular connection. Each mobile gateway effectively turns each apparatus into a hotspot allowing for connectivity to the City network regardless of location.

This connectivity will allow for increased speeds of data transmission, allow more types of data to be transmitted, and enable connectivity to on-line medical data. The Fire Department will be able to access Electronic Patient Care reporting to be completed in the field, gain access to pre-plan information, and allow for more accurate data collection regarding response time.

The Procurement Administrator has determined that such equipment is available from Keltek Inc. and is the sole area-wide provider of this equipment. In accordance with Municipal Code section 2-726 (a)(7), which provides for a non-competitive procurement of goods and/or services that are of such nature that they are the only goods and/or services which will fit and comply with the required use, or are an integral part of a total system so as to be uniquely compatible with existing City need, materials or equipment to be cost effective.

## FISCAL IMPACT:

<u>Amount</u>: \$156,189.77 total project cost. The equipment will be delivered in quantities appropriate for timely installations and the funding for this equipment will include two (2) fiscal year (FY) budgets, FY 2016 and FY 2017. Funding is provided at 100% through Enhanced 911 Program (E911) from landline and wireless surcharges.

Funding Source: FY 2016 Recommended Operating Budget, E911 funding located on page 192.

#### **ADDITIONAL INFORMATION:**

At the April 20, 2015 City Council meeting, the Police Department requested and obtained approval to purchase In-Motion mobile gateway equipment from Keltek. This equipment is currently used in Police vehicles to provide mobile data computers access to the City network using a secure 4G LTE cellular connection. The Police Department has the necessary on-site management system and

dedicated servers for the operation of the mobile gateways and mobile data computers. The Fire Department will be able to use the management system, staff, and servers with the purchase of this equipment.

Funding for the mobile gateway systems was initially requested through the 2014 Federal Homeland Security Assistance to Firefighters Grant. The City was not awarded this grant which necessitated this purchase from E911 funds at a separate timeframe from the Police purchase of their mobile gateways.

### **PREVIOUS COUNCIL ACTION(S):**

Date: April 20, 2015

Roll Call Number: 15-0667

<u>Action</u>: <u>Keltek</u> (Kelly Milligan, President) for mobile access routers for use in law enforcement vehicles for use by the Police Department, \$451,262.50. (Ten potential bidders, seven received). (Council Communication No. 15-204) Moved by Hensley to approve. Motion Carried 7-0.

Date: November 17, 2014

Roll Call Number: 14-1784

<u>Action</u>: <u>Application</u> for U.S. Department of Homeland Security 2014 Assistance to Firefighters Grant Application, \$21,680. (<u>Council Communication No. 14-546</u>) Moved by Gatto to approve. Motion Carried 7-0.

#### **BOARD/COMMISSION ACTION(S): NONE**

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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