

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	June 12, 2017
	<b>Agenda Item No.</b>	<b>44C</b>
	<b>Roll Call No.</b>	<b><u>17-0999</u></b>
	<b>Communication No.</b>	<b><u>17-457</u></b>
	<b>Submitted by:</b>	<b>Dana Wingert, Chief of Police</b>

**AGENDA HEADING:**

Recommend approval to enter into an agreement for a system upgrade to the Computer Aided Dispatch (CAD) with Intergraph Corporation (dba Hexagon Safety & Infrastructure), 305 Intergraph Way, Madison, AL 35758 (Steven Cost, President) and enter into a Master Services Agreement (MSA) for additional potential work.

**SYNOPSIS:**

The Intergraph CAD systems allows for police dispatchers to give pertinent geographical information to police officers and serves as one (1) of the most integral pieces of police operations. This is necessary to allow for Next Generation 911 (NG911) calls, which will allow citizens to send videos, pictures, or text messages directly to the dispatch center.

The Department is requesting to enter into a MSA with the Hexagon Safety and Infrastructure for future changes and upgrades to the Intergraph product. This reduces staff time spent on details of upgrades by streamlining add-ons and upgrades by agreeing to terms that will govern future transactions.

The Police Department has a Memorandum of Understanding (MOU) with Polk County for the sharing of certain IT services including the CAD system. The MOU specifies that City of Des Moines retains ownership of the product with Polk County contributing 33.5% of the total cost of the system.

**FISCAL IMPACT:**

Amount:

Software and Services: \$567,526.20

- Des Moines is responsible for \$377,404.20 of the total cost
- Polk County is responsible for \$190,122 of the total cost

Annual Maintenance: \$37,430

- Des Moines is responsible for \$24,911 of the total cost
- Polk County is responsible for \$12,519 of the total cost

Funding Source: E911 Reimbursement, page 195. FY 2018 Recommended Operating Budget.

**ADDITIONAL INFORMATION:**

- The Intergraph CAD upgrade will bring software from Version 9.2 to 9.4. The move towards NG911 is the driver of the upgrade, which cannot be done on Version 9.2.
- In addition to NG911 capabilities, the upgrade will also allow for quicker retrieval of information and increased software functionality.
- The Police Department went live on Intergraph version 7.7 in 2003 and has upgraded in 2005, 2008, and 2012 respectively, and anticipates using this version for three (3) – five (5) years.
- The standard City form setting out requirements for insurance and indemnification has been modified in the agreement by deleting the insurance cancellation and nonrenewal notification endorsement and by limiting indemnification to include only the negligent acts of the contractor as related to third party claims. Liability to the City has been agreed to be limited to 1.5-times the amount paid to contractor for individual orders.

**PREVIOUS COUNCIL ACTION(S):**

Date: February 27, 2012

Roll Call Number: [12-0309](#)

Action: Purchase of an upgrade to City's CAD system and addition of an incident reporting program from Intergraph Corporation ([Council Communication 12-098](#)). Moved by Meyer to adopt. Motion carried 7-0.

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

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE**

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