

May 4, 2006

TO: John M. Lamerato, Acting City Manager

FROM: Jeanette Bennett, Purchasing Director  
Gert Paraskevin, Information Technology Director  
William Nelson, Fire Chief  
Charles T. Craft, Chief of Police

SUBJECT: **Agenda Item** - Standard Purchasing Resolution 4: State of Michigan, MiDeal Purchasing Agreement – SMARTMSG, Emergency Notification System

### **RECOMMENDATION**

The Troy Police Department requests approval and authorization to purchase SMARTMSG from Codespear LLC, a T-1 line from AT&T, a Server from Hewlett Packard, and server software from EDS through the State of Michigan MiDeal Cooperative Purchasing Agreements, at an estimated total project cost of \$37,620.00.

### **BACKGROUND**

The City of Troy Workplace Security Committee along with the Police, Fire and Information Technology departments identified a need for a messaging system that will transcend any current method of notifications we currently use. SMARTMSG is a program that will enable the Police, Fire and other municipal departments to get urgent alerts out to the proper personnel as quickly as possible. A single alert can simultaneously be delivered to any device type, (i.e. pager, telephone, cell phone, workstation) reaching the proper recipients wherever they may be on whatever device they are currently using. Urgent alerts can easily be delivered to groups based on geographic location, profile, device type, or other criteria. As we become more regionalized (i.e. Special Response Unit, Regional Response Team), this program will allow quick messaging to many team members throughout the county.

The ancillary equipment from AT&T, Hewlett Packard and EDS are needed equipment purchases to support the SMARTMSG system.

SMARTMSG has also been selected by the State of Michigan as the official notification tool for E-Team system used by the State of Michigan, Oakland County and CVTs within the County, for emergency management. The City of Troy serves as a backup E-Team server site.

There is also a component of SMARTMSG that will allow for emergency notification to citizens and businesses. Once we have implemented it, we will research and test to see if we can utilize that component as a viable solution for citizen notification.

### **BUDGET**

Funds for this project are available through the Police Department Capital Account for Communications, #401325.7980.030.

We are currently applying for 2005 Homeland Security Funds to defray the cost of some licensing and hardware.

**DETAILED COST ESTIMATES**

	<b><u>UNIT COST</u></b>	<b><u>TOTAL</u></b>
<b><u>Codespear</u></b>		
170 Full Licenses		
650 Receive only Licenses		
Implementation		
Training		
Maintenance & Support		
Voice Dialing capabilities		
PCI Server Card		\$30,000.00
<b><u>AT&amp;T</u></b>		
Purchase additional T-1 phone line (annual cost)	\$3,531.96	\$3,531.96
<b><u>Hewlett Packard</u></b>		
1 Dell Proliant DL 380G4 (3.2Ghz) Server	\$3,600.00	\$3,600.00
<b><u>EDS</u></b>		
MS Windows 2003 Server Software	\$487.00	\$487.00
<b>ESTIMATED TOTAL</b>		<b>\$37,618.96</b>