



# **Public Safety Computer Aided Dispatch, Records Management System, and Mobile Data Project (CAD/RMS/Mobiles)**

**J.D. Younger – Police Support Bureau Major  
Kari Madden – I.T. Network Manager**



# **Public Safety Presentation Objectives**

- **Describe Project Components**
- **History of Current Solutions**
- **Outline Solution Upgrade Process**
- **Identify Funding Sources**
- **Pending Council Agenda Items**



# Public Safety CAD/RMS/Mobile Project Components

- Computer Aided Dispatch
  - Provides real time system deployment information
- Law Enforcement Records Management
  - Provides real time crime trend analysis, warrants, etc.
- Fire Records Management
  - Provides real time medical, structural and traffic data to first responders
- Mobile Data Computer Network
  - Provides for in-field reporting and data dissemination



# **Public Safety CAD/RMS/Mobile Current Solutions**

- **CAD Functional Problems**
- **Process Limitations**
- **Computer Network Structural Problems**



# Public Safety CAD/RMS/Mobile Previous Actions

- **FY 2006** – Council Appropriates \$199,300
- **2009** – Community Oriented Policing Services Technology Grant Accepted - \$150,000
- **2010** – Community Oriented Policing Services Technology Grant Accepted - \$250,000
- **February 22, 2011** – Council Approves Consultant Contract with RCC Consultants
- **FY 2013** – Council Appropriates \$2,3300,000 for CAD Project
- **September 25, 2012** – Council Approves \$388,584.44 expenditure for Project hardware and support software



# Public Safety CAD/RMS/Mobile Upgrade Process

- **Consultant Evaluation and Recommendation**
- **Individual Interviews, Focus Groups, and Solution Observation**
- **RCC Recommendation, “*Given the age of the system and the significance of the issues identified, the replacement of existing CAD/RMS/MDC applications is warranted.*”**



# Public Safety CAD/RMS/Mobile Upgrade Process

- An Integrated Solution with Demonstrable Implementation in Cities of Similar Size & Scope
  - Stable Resource Management
  - Integrated Mapping Solution
  - Integrated Mobile Solution
  - Data Access and Tracking
  - Redundant Capabilities and Disaster Recovery
  - Consolidate Technical Support & Maintenance



# **Public Safety CAD/RMS/Mobile Upgrade Process**

- **September 2, 2011** – Public Safety Software Solution RFP Posted
- **October 21, 2011** – Vendor Proposal Deadline
- **January 27, 2012** – Vendor Demonstrations
- **February – June, 2012** – Customer Interviews
- **August 3, 2012** – Initiated negotiations with Top-Ranked Vendor
- **November 2012** – Contract Negotiations Completed





# Public Safety CAD/RMS/Mobile Council Agenda Items

## ■ **New World Systems Contract K-1213-125**

- Computer Aided Dispatch
- Police and Fire Records Management
- Mobile Data Software
- Related 3<sup>rd</sup> Party Software and Products

## ■ **Project Impact**

- Critical for efficient and effective delivery of emergency services and technical support of public safety departments

## ■ **Funding Source**

- General Fund Balance (Up-front costs as necessary)
- \$1,976,086 Public Safety Sales Tax (Upon completion of Fire Station 9)



# **Public Safety CAD/RMS/Mobile Council Agenda Items**

## **■ RCC Contract K-1011-133 Addendum**

- Implementation Services
- Mobile Data Network Services

## **■ Project Impact**

- Critical for oversight, acceptance testing, and cutover
- Critical to ensure effective and efficient network access

## **■ Funding Source**

- General Fund Balance (Up-front costs as necessary)
- \$254,340 Public Safety Sales Tax (upon completion of Fire Station 9)



# **Public Safety Computer Aided Dispatch, Records Management, and Mobile Data Computer Project (CAD/RMS/Mobiles)**

## **Questions?**