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

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#### 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

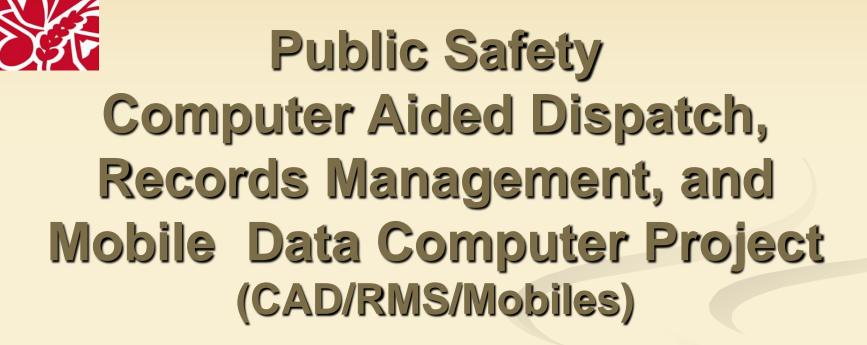
- Implementation Services
- Mobile Data Network Services

#### 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)



Questions?