

**CITY OF PEORIA, ARIZONA  
COUNCIL COMMUNICATION**

CC: 3C  
Amend No. \_\_\_\_\_

Date prepared: January 31, 2011

Council Meeting Date: March 1, 2011

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**TO:** Carl Swenson, City Manager  
**THROUGH:** Susan Thorpe, Deputy City Manager  
**FROM:** John Imig, Chief Technology Officer  
**SUBJECT:** Award of Contract, Project Expenditures, and Budget Transfer for Police Computer-Aided Dispatch, Records Management and Mobile (CAD/RMS/Mobile) System

**RECOMMENDATION:**

Discussion and possible action to recommend:

(a) Award of a 5 year term contract with one (1) five year extension (P10-0046) in the fixed price amount of \$1,674,476 plus tax, to New World Systems and authorize the inclusion of a contract contingency in the amount of \$250,000 for the design and implementation of a Police Computer-Aided Dispatch, Records Management and Mobile (CAD/RMS/Mobile) System;

(b) Authorization of expenditures required for project implementation in the amount of \$996,350 for hardware infrastructure, peripherals, equipment, and services outside the scope of the New World contract;

(c) Authorize and approve a budget transfer within the project in the amount of \$345,175 from the GO Bonds 2010 Projects Fund Capital Technology Systems Account 4240-4240-543007-CIPPS-PD00013 to the GO Bonds 2010 Projects Fund In-House Employee Training Account 4240-4240-520505-CIPPS-PD00013 (\$110,175) and to the GO Bonds 2010 Projects Fund Software Maintenance Account 4240-4240-525008-CIPPS-PD00013 (\$235,000).

**SUMMARY:**

The current police CAD/RMS/Mobile system has been in use for 17 years with only minor system upgrades since its implementation. Due to age of the current system and the need to refresh technology, a CIP project for the system replacement was approved and funded in the 10-year CIP plan.

This project was funded with \$3,000,000 through the CIP. This project budget covers all costs associated with the project including software, hardware, peripherals, interfaces, implementation services, legacy data extraction and migration, necessary additional

equipment for Police Department personnel, and consultant, project implementation, site visits, and other services. The new system is expected to be implemented within 18 months of contract execution.

The procurement process of this project involved contracting a consultant specializing in police technology systems and business processes. The consultant led business process and technology best practices workshops with Police and IT staff and assisted in the development of the Request for Proposal (RFP). Over 150 members from Police, 20 members from IT, and 2 members from Materials Management participated in the RFP development, RFP evaluation process, vendor demonstrations, and vendor selection.

After careful review and analysis, the decision was made to proceed with contract negotiations with New World for their CAD/RMS/Mobile system. New World's customer base is 100% government and public safety agencies. They have been in business for 30 years and currently have 14 customers in Arizona.

The project goals that will be accomplished with the New World CAD/RMS/Mobile system include:

- Reduce redundancy and repetitive action across the organization
- Increase ability to make data-driven decisions
- Enhance the ability to measure the effectiveness of strategies and tactics in a timely manner
- Improve the ability to analyze the deployment of personnel and resources
- Tight integration between CAD/RMS/Mobile sides of product
- Enhance the ability to meet neighborhood livability objectives
- Continue community-oriented police process
- Re-define and update business processes

**FISCAL NOTE:**

Funding is available in the FY11 CIP and payments will be made from the GO Bonds 2010 Projects Fund Capital Technology Systems Account 4240-4240-543007-CIPPS-PD00013 (\$2,575,651), the GO Bonds 2010 Projects Fund In-House Training Account 4240-4240-520505-CIPPS-PD00013 (\$110,175), and the GO Bonds 2010 Projects Fund Software Maintenance Account 4240-4240-525008-CIPPS-PD00013 (\$235,000).

**CONTACT:** Karrie Lawlor, IT Project Manager (623) 773-7503

The contract  
pertaining to this  
agenda item is on file  
in the City Clerk's  
Office.