Proposal for new CAD/RMS/JMS Vendor

▶ InterAct E-911 CAD/RMS/JMS System with Maintenance

CAD/RMS/JMS

- Computer Aided Dispatch
 - Allows for intake of calls for service
 - Assignment of Police and Fire resources to calls
 - Data transmitted to field units and RMS/JMS
- Records Management System
 - Paperless reporting/retention of crime and arrest reports, seamless compatibility with Fire RMS.
- Jail Management System
 - Tracking of inmates and their property, notification of medical conditions/officer safety hazards

Existing Deficiencies (Cyrun)

- Frequent outages/downtime
- ▶ Lost data (9–1–1 calls)
- Lost reports
- JMS flaws increase booking time
- Limited statistical information/crime mapping

Existing Deficiencies (Cyrun)

- Incapable of serving in-cab MDC for Fire
- Incapable of assigning calls via AVL
- Limited compatibility with existing "Firehouse" software
- No connectivity to SBCPSD CAD
- Failure to function on new computers

Advantages (InterAct)

- LPD's existing "MobileCop" application is an InterAct product
- Fully compatible with PulsePoint citizen CPR alerting system
- Safetown connectivity with community and CERT teams
- Meets all CAD recommendations contained in the Fire Department's Master Plan
- Achieves Council Priorities of Public Safety and greater Efficiencies

Interact

- Proposal for E-911 CAD/RMS System
 - Purchase and installation of system
 - first year includes software updates and system maintenance
- Includes Jail Management System

System Costs

- Proposed Interact software purchase cost:
 - One time purchase cost: \$218,013
 - Financing option over 5 years (2014–2019)
 - \$46,742 per year for a total of \$234,015 beginning 7/1/14
 - Effective interest rate approximately 2.41%
 - Internal financing option (loan from Insurance Fund reserves)
 - \$56,314 per year for four years for a total of \$225,255 beginning 7/1/15
 - Effective Interest rate approximately 1.32%
 - \$8,455 in avoided interest over five years

System Costs

- Proposed CAD/RMS maintenance cost:
 - Financed: \$235,729 for 4 years (2015–2019)
 - \$62,062 per yr. starting July 1, 2015
 - Annual payment (without financing):
 - \$58,933 per yr. starting July 1, 2015
 - Total annual cost: external financing option
 - Yr 1: \$46,742, Yr 2-5: \$105,675 Total \$ 469,442
 - Total annual cost: internal financing option
 - Yr 1: \$-0-, Yr 2- 5: \$115,247 Total \$460,988

Maintenance Costs

- Current Cyrun maintenance cost:
 - CAD/RMS/JMS System Cost annually: \$43,600
 - Mobile Cop from Interact: \$6,000
 - Total: \$49,600 per yr
 - The Cyrun software has been bought and paid for only current obligation is the annual maintenance cost
- The InterAct proposal consolidates the CAD/RMS/JMS and Mobile Cop maintenance with the annual \$58,932 beginning in the FY 2015-17 cycle.

Overall Costs

- Average additional cost of \$26,397 per year compared with current appropriation levels
- Actual costs to budget comparison
 - Yr 1 2014–15 no payments
 - Yr 1 2014-15 budget \$72,536

Possible Cost Split - after 2015

- Propose that the total annual cost for new CAD/RMS System be fully funded
 - Budgetary allocation of costs between Police and Fire Departments
 - Internal funding option defers budgetary appropriations to the FY 2015-17 cycle
- Software purchases negotiation of costs with vendor is provided for in the Purchasing Code

Questions?