

PSAP Grant Program Grant Ranker

View Application--29--Warren County E911 PSAP- CAD upgrade

Grant Period: 2010

Tier: Strengthen current equipment and service delivery capability by upgrading existing wireless E-911 related equipment or services (**STRENGTHEN**)

Grant Program: Continuity and Consolidation **Grant Type:** Individual PSAP

Priority: Computer-Aided Dispatch (**CAD**)

Primary PSAP Applicants: Warren County

Jurisdictions Served: Front Royal, Town of
Warren, County of

Project Director:

Karen Crum
E911 Supervisor
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Project Description:

Total Project Cost \$118,194.00

Amount Requested: \$65,594.00

Statement of Need:

Warren County E-911 Communications Centers Computer Aided Dispatch (CAD) was bought out by another vendor in February 2004. Due to the funding at the time and not to exclude that the new vendor was going to continue at current maintenance cost for two years. We were not in a position to seek other vendors, and we had just purchased the previous CAD 2003. Warren County Sheriff's Office is seeking new a vendor that will meet their needs in various reporting aspects, and IBR (Incident Base Reporting) and much of their information is generated from the CAD, the door is now being opened for us to seek another vendor that will better meet the needs of our Communications Center. We have various needs in reporting for Law Enforcement and Fire & Rescue which we are unable to do so at this time in an efficient manner. We are seeking a product that will advance our technology and move forward with the changes within the industry, and allow our communications officers to be more efficient in their day to day activity, as the CAD is a critical portion of daily operational duties. This purchase will allow us to provide needed services to the citizens and field units. Our current software is unable to meet our needs and is difficult to maintain in various areas that must be maintained one very important one is when there are road additions and/or road name changes. If funding is not receive we will have to apply again, or seek other grant opportunities.

Comprehensive Project Description:

Warren County E911 Communications is in the process of securing a new Computer Aided Dispatch System. Warren County E-911 Communications Center serves as a PSAP serving local law enforcement agency and ten fire and rescue agencies. The current CAD system has been in place since 2004, we acquired due to a vendor buyout. The vendor does not provide necessary upgrades in a timely fashion. We are unable to generate reports quickly or efficiently. Communications officers need to provide various reports to Law Enforcement and Fire and Rescue, with current system we are unable to do so, they are difficult to process or do not meet the needs. The new system will allow us to create and generate specific reports as needed. Training will be provided by the vendor to all current employees in a train the trainer format so all employees will be able to train any new employees that are hired after the new system is in place. Implementation will be monitored and all standards must be met before acceptance of the system. Contingent upon budget approvals we are anticipating to implement FY 09-10.

How will the equipment purchased will support future technologies for PSAP readiness?:

The system will allow the communications center to maintain a thorough database of hazardous areas, dangerous persons and the ability to better handle critical incidents, which is not available on our current system.

Budget and Budget Narrative:

The total cost of the CAD System is \$118,194. Funding break down of the project amount is as follows: \$52,600 in local funds, \$65,594 PSAP Grant Program. (Quote Attached)

Evaluation:

Warren County will evaluate the CAD system by comparing the new system to the old CAD System. A team will oversee the selection, the team will consist the Supervisor and Lead Communications Officers, Warren County Sheriff's Office delegate(s) and Fire and Rescue delegate(s). The Team will monitor the job scope, verify installation in a safe and acceptable manner and validate functionality of the equipment to ensure the system meets our goals.

Attachments

CAD SOFTWARE quote.doc
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CAD 3
CAD Admin Positions 1
*AMS 1
AMS Integration 1
TOTAL SOFTWARE: \$65,100.00

Management Fee
- install/training/management
TOTAL PROJECT MANAGEMENT FEE: \$15,347.00

CAD 24/7 SUPPORT 1
AMS 8:30-5, M-F 1
TOTAL SUPPORT: \$8,200.00

\$88,647.00

CAD interface for NCIC 1 \$12,000.00
Install/training/management 1 \$2,844.00
NCIC 24/7 SUPPORT 1 \$2,040.00
TOTAL NCIC OPTION: \$16,884.00
Alpha Paging System 1 \$7,500.00
Install/training/management 1 \$413.00
Alpha-Paging 24/7 SUPPORT 1 \$750.00
TOTAL PAGING OPTION: \$8,663.00
TOTAL WITH OPTIONS (STATE TAX AND SHIPPING NOT INCLUDED): \$114,194.00

Option Data Conversion: \$ 4,000.00