

PSAP Grant Program Grant Ranker

View Application--106--CPE Replacement

Grant Period: 2010

Tier: Replacement of non-vendor supported wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public (**NON-VENDOR SUPPORTED**)

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

Priority: CPE (CPE)

Primary PSAP Applicants: Amherst County Emergency Communications

Jurisdictions Served: Amherst, County of

Project Director:

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Project Description:

Total Project Cost \$174,000.00

Amount Requested: \$174,000.00

Statement of Need:

Relationship to the Current Funding Priorities This grant request is related to the Continuity Priorities as stated the Grant Guidelines for 2010. #1 CPE Evidence of Financial Need This project will provide a portion of the funding necessary to replace our outdated CPE and mapping systems. The County is anticipating providing additional funding from other sources to complete this project. Even with this additional funding, the County will not be able to purchase maintenance on new mapping systems. The County is including this cost as 'above' the current funding, and would like the addition to be considered by the State. Replacement of these systems is a high priority to the County PSAP. Impact on Operational Services The current CPE are out dated and are no longer going to be supported by the vendor. The PSAP staff has identified a number of functional requirements that are not possible with the current systems. This project will help fund the acquisition and implementation of new CPE systems. Consequences of not receiving funding This project will not be possible without grant funding. With the grant funding, the County will be able to purchase and install equipment. Inclusion of Project in PSAP Planning The County is in process of implementing the plan to replacing all of its outdated 911 hardware and software. The CPE and mapping systems replacement is the next logical step in implementing this plan.

Comprehensive Project Description:

Project Description The PSAP would like to replace the CPE system currently used at the PSAP with systems that are based on newer technology. The desire is to acquire systems that will work within the existing call taking architecture while providing new and reliable functionality. Goals and Objectives Goal The goal of

this project is to assist the County with the funding necessary to acquire and integrate new CPE system. Project Objectives 1. Replace the current CPE system with a system that is up to date 2. Provide new CPE system functionality 3. Acquire vendor supported systems 4. Insure we have proper training on the operations and maintenance of the new systems Implementation Strategy and Work plan We anticipate this project will include: 1. Define the specific CPE system requirements 2. Develop a request for proposals for a CPE 3. Evaluate the responses 4. Select the vendor(s) 5. Implement the system(s) Project Timeline (days from grant award) 1. 30 - Define the specific CPE system requirements 2. 60 - Develop a request for proposals for a CPE 3. 90 - Receive vendor responses 4. 120 - Evaluate the responses 5. 150 - Select the vendor(s) 6. 240 - Implement the system(s) Project Sustainability The grant funding will be put towards the purchase of a new CPE system. Ongoing operations funding will be provided through the PSAP operations budget.

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

How will Equipment purchased support future technologies for PSAP readiness? The equipment and services purchased under this grant will provide the PSAP with the ability to better handle existing E 9-1-1 calls.

Budget and Budget Narrative:

We intend to spend all of the grant funded money (\$150,000) on the acquisition and implementation of the CPE system. We anticipate that this grant fund money will cover a portion, but not all of the acquisition and implementation costs of the County's plan to update CPE and mapping systems. An additional cost of \$24,000 is requested to extend maintenance funds through five years, which is only possible at the time of purchase.

Evaluation:

Evaluation data will be collected throughout the project as specific milestones are achieved. The data sources will include regular project status reports, milestone testing and acceptance documents, and final project acceptance documents. Project milestones and status reports will follow our work plan: 1. Define the specific CPE system requirements 2. Develop a request for proposals for a CPE 3. Evaluate the responses 4. Select the vendor(s) 5. Implement the system(s)

Attachments