

PSAP Grant Program Grant Ranker

View Application--202--Replacement of Voice Recorder

Grant Period: 2010

Tier: Replacement of technically outdated wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public (**TECHNICALLY OUTDATED**)

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

Priority: Voice Recorders and logging system (**VOICE**)

Primary PSAP Applicants: Winchester Fire/Rescue Communications

Jurisdictions Served: Winchester, City of

Project Director:

Erin E. Elrod

Director

231 E Piccadilly St. Winchester, VA 22601

540-545-4715 (phone)

540-542-1312 (fax)

eelrod@ci.winchester.va.us

Project Description:

Total Project Cost \$110,000.00

Amount Requested: \$110,000.00

Statement of Need:

The City of Winchester has embarked on a project to upgrade various "stove pipe" systems to create a fully functional interoperable communications system. The new system will be a P25 complaint system involving digital trunking. The P25 digital system will require the replacement of the current voice logging recorder. The current recorder is over 6 years old and has had repeated failures over the last year. In order to avoid future failures and to have reliable recording equipment with proper support, the City of Winchester is requesting grant funding to support this portion of the project.

Comprehensive Project Description:

The City of Winchester's goal is to have a new integrated voice recording system installed in the PSAP. This system will maintain a high degree of voice recordings from phone calls and radio dispatch traffic with proper technical support. The system will be compatible with the upcoming P25 digital trunked radio system and will be implemented during the installation of the new radio system.

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

This purchase will support future technologies by evaluating the system specifications and identifying future needs. It will also enable our Center to handle future growth.

Budget and Budget Narrative:

We would require 2 recorders for a true P25 IP based solution to record both analogue and digital. The estimated cost for each recorder is \$35,000 for a total of \$70,000 and an additional \$8,000 a year for 5 years for a total of \$40,000 has been included for maintenance contracts.

Evaluation:

We would be able to easily ascertain the success of this project through increased clarity, utility, and reliability of the recording system and the system support.

Attachments