

PSAP Grant Program Grant Ranker

View Application--184--Backup PSAP with portable answering positions

Grant Period: 2010

Tier: Broaden or increase the delivery of wireless E-911 equipment or services beyond established minimum functional standards (**BROADEN**)

Grant Program: Enhancement **Grant Type:** Regional Initiative

Priority: Next Generation 9-1-1 (**NG**)

Primary PSAP Applicants: Charlottesville, UVA, Albemarle County
ECC

Jurisdictions Served: Albemarle, County of
Charlottesville, City of

Project Director:

Tom Hanson
Executive Director
2306 Ivy Road Charlottesville, VA 22903
434-971-1765 (phone)
434-971-1767 (fax)
thanson@albemarle.org

Project Description:

Total Project Cost \$266,210.00

Amount Requested: \$266,210.00

Statement of Need:

We are requesting this equipment purchase so we can create a more stable quick backup to our primary PSAP. At the present time we have a bank of regular land line telephones that serve as a backup site for our 911 system in the event of failure. We are required through our carrier to make a telephone call of notification to them and request that our 911 trunks be transferred manually to this off site location. This new equipment would provide us with a full flexible off site Next Generation IP -enabled PSAP that supports full 911 service that provides Phase II wireless and ANI/ALI. In addition the two answering positions are portable and can be flexibly deployed, requiring only IP connectivity to the back end equipment.

Comprehensive Project Description:

We are requesting funds to install a CML Sentinel Patriot emergency telephone system as an additional system that can be used as backup to our current system in the event we would need to evacuate our primary PSAP. This additional equipment would be installed at the Albemarle County Public Safety building as an alternate site. This new equipment would provide us with a full flexible off site next generation IP -enabled PSAP that supports full 911 service that provides Phase II wireless and ANI/ALI. In addition the two answering positions are portable and can be flexibly deployed, requiring only IP connectivity to the back end equipment.

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

This site and equipment could be utilized by adjoining jurisdictions that have the same LEC as a backup site answering point if needed.

Budget and Budget Narrative:

The total cost to install this two position portable site is \$266,210. We can provide a line for line expenditure sheet if requested.

Evaluation:

Once the equipment is installed we will develop a report back to the wireless board concerning usage and expandability to other users that may be interested in joining us.

Attachments