

PSAP Grant Program Grant Ranker

View Application--111--Goochland PSAP Equipment Replacement

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Tier: Replacement of technically outdated wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public (**TECHNICALLY OUTDATED**)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

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

Primary PSAP Applicants: Goochland County

Jurisdictions Served: Goochland, County of

Project Director:

Bill Cleveland
Director of Information Systems
1800 Sandy Hook Road Suite 340 Goochland, VA 23063
804-556-5818 (phone)
804-556-5656 (fax)
bcleveland@co.goochland.va.us

Project Description:

Total Project Cost \$285,000.00

Amount Requested: \$150,000.00

Statement of Need:

Goochland County's PSAP is currently operating using the PlantCML MAARS product that is no longer in production. This product has been outdated for some time but we have been able to continue operating because of stored backup parts and equipment/parts swapped or traded from other jurisdictions. As time has gone on, it has become harder and harder to repair any problem or defect that has occurred. Many of the surrounding jurisdictions have or are in the process of upgrading their systems and no longer have parts to swap or borrow. If the MAARS system crashed, Goochland County would be without an E9-1-1 system for the entire county. A new system will ensure the citizens of Goochland County E9-1-1 coverage well into the future.

Comprehensive Project Description:

Our goals and objective of this program is to completely revitalize the current Goochland County PSAP E9-1-1 system. As we are currently working with Verizon, we have yet to obtain a work plan. We do, however, plan to completely remove all parts of the MARRS EO-1-1 equipment which include dispatch console push button boxes, telephone equipment, and outdated software. These will be replaced by high resolution monitors in dispatch, updated user friendly software and telephone equipment in the back telephone room.

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

The Verizon Patriot system is a network based product which will work well if it becomes necessary to move our PSAP to another location. Being a network system, the move can be made to anywhere our county network is available. This network capability assures Goochland County of a continued E9-1-1 system with little interruption.

Budget and Budget Narrative:

After consultation with Goochland County Corporate Account Manager, Mr. Tom Griffith, the budgeted amount of the upgrade was \$285,000.00. See attached letter. Dear Mr. Cleveland: Verizon 911 vendor Plant/CML has informed us that their Marrs product has been discontinued and their support for this product is limited, you are currently using this product. Also your current software support will expire this year. Verizon will continue to support this product as long as we can get parts. Saying that I wanted to provide you with a budgetary quote for a new system that would replace your current system. The following information will provide you with a budgetary cost for a new VESTA Pallas system and the Patriot system. Each system is configured for four 911 positions with 19" flat monitors and is equipped with wireline and wireless trunks and administrative lines and a new Magic system. The budgetary cost includes equipment, training, on site spares, one year software support and monitor and control and one year of warranty. Verizon will remove your existing system. The budgetary cost for the Vesta Pallas is \$225,000.00 The budgetary cost for the Patriot is \$285,000.00 Tom Griffith, Corporate Account Manager, Verizon

Evaluation:

The project will be a success after the installation and implementation of the new system is completed.

Attachments