

PSAP Grant Program Grant Ranker

View Application--122--Staunton CPE Replacment

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: Staunton 9-1-1 Communications

Jurisdictions Served: Staunton, City of

Project Director:

Leslie Miller

Captain

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Project Description:

Total Project Cost \$240,000.00

Amount Requested: \$150,000.00

Statement of Need:

The City of Staunton desires to replace outdated and soon to be unsupported Plant/CML MARRS CPE. Staunton desires to secure an IP based CPE system which will enable us to position ourselves for Next Generation 911 services and improve service to the public. A newer system will also improve mapping/location of wireless callers. Verizon has notified the City that support for the current Plant/CML MAARS CPE is limite. Failure to maintain current CPE may result in the inability to handle e911 calls. In 2007, Staunton's PSAP handled 74,319 adminstrative, 7218 911, and 8535 wireless calls.

Comprehensive Project Description:

Plant/CML has discontinued development their Marrs CPE equipment. Verizon has informed the City support for the Marrs CPE is limited and the current software support will expire this year. This project will replace existing Plant/CML Marrs CPE for four e911 positions. The Marrs CPE is a critical component of the PSAP supporting both 911 and administrative calls. Ensuring that the City has modern systems to support receiving and tracking calls is essential to maintinaing a state of the art facility. A new system will offer more advanced 911 call handling features and will provide the framework for supporting new calling technologies in the future.

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

The CPE replacement will ensure that future technologies such as VoIP can be easily integrated into Staunton's PSAP, positioning Staunton for the Next Generation 911.

Budget and Budget Narrative:

Staunton has received budgetary quotes from Verizon for a four-position system. The cost includes equipment, installation, training, the first year of maintenance and support will be \$240,000. Costs exceeding the requested grant amount and ongoing maintenance will be covered by the City.

Evaluation:

A successful project will include purchasing, installation, training and implementing a new system that maintains or exceeds the current service levels and functionality.

Attachments