

PSAP Grant Program Grant Ranker

View Application--75--Martinsville-Henry County 911 NG-911 CPE

Grant Period: 2010

Tier: Strengthen current equipment and service delivery capability by upgrading existing wireless E-911 related equipment or services (**STRENGTHEN**)

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

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

Primary PSAP Applicants: Martinsville - Henry County 9-1-1

Jurisdictions Served: Henry, County of
Martinsville, City of

Project Director:

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Project Description:

Total Project Cost \$67,000.00

Amount Requested: \$67,000.00

Statement of Need:

During the FY'09 Grant Cycle of the Virginia Wireless E-911 Services Board's PSAP Grant Program, the Martinsville-Henry County 911 Center received a grant to replace our current CPE equipment with a NG-911 CPE system. The goal of this project was to install a CPE system, that is fully NG-911 capable and ready to be connected to the Advanced 911 Intelligent Emergency Network that VITA, Northrop Grumman, Intrado and the PSAP's of Martinsville-Henry, Patrick County, and Franklin County have been working on over the past 18 months, also known as the NG-911 Network Pilot Project. As of this date, this Pilot Project is on target to be completed by summer 2009. Our PSAP has received preliminary estimates from vendors providing NG-911 CPE systems and we found the funds received from the FY'09 grant cycle will not cover the total cost of the system. Therefore, we are requesting the \$67,000 from the FY'10 grant cycle to be used towards the purchase of the NG-911 CPE system for our PSAP. It is no secret how both the City of Martinsville and the County of Henry have been ranked at the top of the list across the Commonwealth when considering unemployment rates. Neither locality has funding available for this project. If grant funds are not available for our PSAP to complete the purchase of the NG-911 CPE system, we will likely not be able to purchase the system at all. With the NG-911 Advanced 911 Intelligent Emergency Network "Pilot Project" almost completed, our PSAP would not have a NG-911 CPE system in place to prove a NG-911 system will work for the Commonwealth.

Comprehensive Project Description:

The Martinsville-Henry County 911 Center, serving both the City of Martinsville and County of Henry, is looking to replace our current CPE equipment with a NG-911 capable CPE solution. During the FY'09 Grant Cycle of the Virginia Wireless E-911 Services Board's PSAP Grant Program, the Martinsville-Henry County 911 Center received grant funds to replace our CPE system with a NG-911 CPE solution. The goal of this project was to install a CPE system, that is fully NG-911 capable and ready to be connected to the Advanced 911 Intelligent Emergency Network that VITA, Northrop Grumman, Intrado and the PSAP's of Martinsville-Henry, Patrick County, and Franklin County have been working on over the past 18 months, also known as the NG-911 Network Pilot Project. As of November 2008, the "Pilot Project" is entering into the testing phase where test 911 calls will begin being placed on the network. At this stage in the "Pilot Project" our PSAP has started researching and attending demonstrations of NG-911 CPE systems. The preliminary estimates/quotes from the NG-911 CPE vendors to install their solution(s) in our PSAP shows the grant funds provided during the FY'09 grant cycle will not be enough to cover the entire expense of the system. Therefore, the Martinsville-Henry County 911 Center is requesting additional funds to complete the purchase of a NG-911 CPE system. If the additional funds are awarded through this grant, our PSAP will work towards implementing a NG-911 CPE solution with a completion goal of fall 2009.

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

The goal of this project is to install a Next Generation 911 CPE solution. This NG-911 CPE solution will prepare of PSAP for future 911 CPE technologies. Our PSAP is currently working on a NG-911 Pilot Project along with VITA, Northrop Grumman, Intrado, Patrick County and Franklin County, where an Advanced 911 Intelligent Emergency Network is being tested. At the successful conclusion of this pilot project, the NG-911 CPE solution requested in this grant will be connected into this intelligent emergency network. The implementation of both the intelligent emergency network and the NG-911 CPE solution requested on this grant will put our PSAP in a position to be prepared for future 911 technologies.

Budget and Budget Narrative:

Itemized Cost Schedule \$67,000 - Purchase NG-911 CPE Equipment TOTAL REQUESTED \$67,000

Evaluation:

This project will be evaluated and measured for achievement by PSAP Management from the Martinsville-Henry County 911 Center. This NG-911 project is also being closely watched by VITA, Northrop Grumman, and Intrado to demonstrate the ability of their intelligent network that can receive, process, and maintain an emergency call taking solution.

Attachments