

NG-911 GRANT PROGRAM APPLICATION





FY19 NG-911 GRANT PROGRAM APPLICATION

HOW TO APPLY/DEADLINE

The grant application is available and accessible from VITA ISP's website (<http://www.vita.virginia.gov/isp/default.aspx?id=8578>). Upon completion of the application, it is to be submitted to the electronic mailbox for grant applications - psapgrants@vita.virginia.gov. Any supporting documentation must also be submitted along with the application when making your grant application submission.

After the close of the grant application cycle, a Grant ID and email receipt notification will be sent to the e-mail address listed on the application received.

All funding requests must be submitted using the grant application. Technical assistance is available from VITA's Public Safety Communications (PSC) staff throughout the grant process. The FY19 NG-911 Grant Application Cycle starts July 1, 2017 and concludes on October 2, 2017 at 5:00 pm.

ALL APPLICABLE SECTIONS MUST BE COMPLETED IN ITS ENTIRETY OR THE APPLICATION WILL BE CONSIDERED INCOMPLETE AND NOT ACCEPTED FOR CONSIDERATION.



FY19 NG-911 GRANT APPLICATION

PROJECT TITLE

CAD

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Highland County

CONTACT TITLE: Director

CONTACT FIRST NAME: Ronald

CONTACT LAST NAME: Wimer

ADDRESS 1: P. O. Box 485

ADDRESS 2: 145 W. Main Street

CITY: Monterey

ZIP CODE: 24465

CONTACT EMAIL: hcso.wimer@htcnet.org

CONTACT PHONE NUMBER: (540) 468-2210

CONTACT MOBILE NUMBER: (540) 290-2890

CONTACT FAX NUMBER: (540) 468-3040

REGIONAL COORDINATOR: Melissa Parsons

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

GRANT TYPE

Individual PSAP

Shared Services



Non-vendor supported application MUST include age and/or version of hardware/software, **along with a copy of the notice from the vendor.**

VERSION: _____ # YEARS of HARDWARE/SOFTWARE: _____

Plant / CML : Orion CADStar 3.0.21 12 Years

CPU's: Windows XP / Server: Microsoft Windows 2003 12 Years

PRIORITY/PROJECT FOCUS: NVS CAD

FINANCIAL DATA

Amount Requested: \$ 75,000.00

Total Project Cost: \$ 120,000.00



PROJECT DESCRIPTION

Provide a detailed description of the project for which funding is being sought, including the impact on operational services and consequences of not receiving funding; the relationship to local strategic and capital improvement plans; and sustainability:

We are currently running on a Windows XP operating system on three position consoles that is no longer supported and software and patch management for upgrades is no longer possible. Currently our system stalls or locks up while trying to transition between incidents or adding comments to incidents. Often the communications officer has gathered the needed information and entered it manually before the system maps the location of the caller. Wireless calls sometimes only maps the tower and then times out before mapping the location. By upgrading to a new system this project would utilize new computer hardware, software and would enable us to load updates and patches as needed. This system will have the most current licensing to the most recent applications with capability to utilize future NG911 technologies as needed. If this project is not funded by this grant Highland County would have to continue to use Non Vendor Supported equipment to answer emergency calls on outdated equipment and could leave us with the inability to answer emergency calls from the public. There are no local funds available to fund the project on our own.



PROJECT GOAL

Describe how this project addresses locally identified need(s) and supports the Virginia 9-1-1 Comprehensive Plan:

A fully functional, up-to-date, secure system would improve the reliability and efficiency of the system. When achieved, this goal will provide consistent 9-1-1 emergency services to anyone residing in or passing through the Commonwealth, at any time of day or night, and during any type of event. Technology is developing and deploying at a rapid rate, therefore the constant changes in technology causes the public's expectations in services to change. We want to be a part of the team to provide Virginia with a repeatable and dependable standard of 9-1-1 emergency dispatch services.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

Replace hardware and software at each console and server. By installing up to date hardware we will provide a consistent run time and with up to date software that will provide the ability to upgrade our operating system to stay current with security of the system and patches. Our work plan will consist of the overall cost of the project, collect vendor quotes for hardware and software, consult with vendor on desired implementation schedule, secure contracts for hardware and software upon approval of funding, establish software support and maintenance agreements with the vendor and initiate and complete acceptance test plans to go live upon satisfactory completion of testing.



SHARED SERVICES (if applicable)

Describe the relationship of the project to the participating PSAPs:

[Click here to enter text](#)

Describe the intended collaborative efforts and resource sharing opportunities:

[Click here to enter text](#)



**IMPLEMENTATION PLAN
SHARED SERVICES & INDIVIDUAL PSAP APPLICATIONS:**

For each applicable phase of the project, indicate the planned completion date.

PROJECT PHASE	PLANNED COMPLETION DATE
INITIATION – Project concept is documented, local board or governing authority approval or endorsement is received, NG-911 Grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	07 / 15 / 18
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	10 / 01 / 18
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	01 / 15 / 19
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	04 / 01 / 19
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes “live”	06 / 15 / 19



BUDGET AND BUDGET NARRATIVE

List the planned expenditures to be made with grant funds. Briefly explain the reason for each requested budget item and provide the basis for its cost. In addition, if contingency cost has been added, please identify the amount.

NOTE: In lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment, but a narrative is still required. However, budgetary quotes received from a particular vendor(s) during the application process do not commit the PSAP to use that vendor(s) once the grant is awarded.

Highland County PSAP's objective is to purchase equipment and services that will continue to allow Highland County to serve the Commonwealth of Virginia now as well as in the future with NG 911 technology. The minimal funds requested through this grant proposal will make a maximum impact on the reliability and efficiency of our communications officers, as they process emergency incidents through the communications center. After researching and communications with various vendors that provide Computer Aided Dispatch services, we have compiled budgetary estimates for training and the replacement of software, hardware, licenses and support services. Planned expenditures of grant funds requested:

1. CAD Software: Provides upgrades to the primary dispatch CAD systems and migration of current data (70% of funds requested).

\$ 52,500.00

2. Installation and Training Services: Includes all installation and setup services required for system implementation (10% of funds requested).

\$ 7,500.00

3. Software and Hardware Warrantee: Includes support and maintenance (20% of funds requested).

\$ 15,000.00

Total Grant Funds **\$ 75,000.00**

Total Estimated Project Cost **\$120,000.00**



EVALUATION

How will the project as identified in the project description be evaluated and measured for achievement and success:

The vendor will be required to submit a detailed implementation plan for the project. The project will be monitored by periodic meetings between the PSAP Director and vendor. Ultimately, a system that is up-to-date, vendor supported and user friendly for our staff will provide the measure for success. Our communications officers, who sit at the consoles will provide input as to whether the system meets our goals. The PSAP Director will ensure all items in the acceptance plan have been met before accepting the system.

PHYSICAL CONSOLIDATION - (complete only if applicable)

How would a consolidation take place and provide improved service:

[Click here to enter text](#)

How should it be organized and staffed:

[Click here to enter text](#)

What services should it perform:

[Click here to enter text](#)

How should policies be made and changed:

[Click here to enter text](#)



PHYSICAL CONSOLIDATION - (complete only if applicable) – continued

How should it be funded:

Click here to enter text

What communication changes or improvements should be made in order to better support operations:

Click here to enter text