FY18

PSAP GRANT PROGRAM APPLICATION

VIRGINIA INFORMATION

TECHNOLOGIES AGENCY

Integrated Services Division

FY18 PSAP 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 FY18 PSAP Grant Application Cycle starts July 1, 2016 and concludes on September 30, 2016 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.

FY18 PSAP GRANT APPLICATION

PROJECT TITLE

Cumberland CAD System Upgrade

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Cumberland County

CONTACT TITLE: Information Technology Director

CONTACT FIRST NAME: Shawn

CONTACT LAST NAME: Howard

ADDRESS 1: P.O. Box 110

ADDRESS 2: 2T

CITY: Cumberland

ZIP CODE: 23040

CONTACT EMAIL: showard@cumberlandcounty.virginia.gov

CONTACT PHONE NUMBER: 804-492-5398

CONTACT MOBILE NUMBER: 434-547-5434

CONTACT FAX NUMBER: 804-492-9224

REGIONAL COORDINATOR: Stefanie McGuffin

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Cumberland County Public Safety

GRANT TYPE

☒ Individual PSAP   ☐ Shared Services

TIER

☐ Out of Service   ☐ Non-Vendor Supported*
☒ Technically Outdated*   ☒ Strengthen
☐ Not Applicable

If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.

VERSION: 5.1.2 SQ   # YEARS of HARDWARE/SOFTWARE: 10+ Years

PRIORITY/PROJECT FOCUS   CAD

FINANCIAL DATA

Amount Requested: $ 130,000.00
Total Project Cost: $ 130,000.00

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:

2T
Cumberland County is applying for the PSAP grant as a part of a long term project to update the counties system and ability to better serve the citizens of Cumberland County. The current system that has been used, Dapro, will no longer be supported within four years. With the growing of the population of the county as well as technology advances, the ability to get ahead of this occurrence will allow us to adopt a CAD system that will be sustainable for future use.

The inability to connect to new features such as GPS tracking for officers presents a deficit for the county and its ability to grow. Cumberland is such a small community that there is not enough funds in the budget to cover such large purchases. The necessity for funds through the Virginia Wireless E911 Services Board is crucial to the implementation of this new system.

The local strategic and capital improvement plans are to have a more technology advanced system that allows the sheriff's department to be better equipped for current and future needs of emergency management. The longevity of the system is approximately 15 years with upgrades and maintenance supported by the maintenance contract as well as by local funds.

PROJECT GOAL

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

2T

The goals of the project are to provide the citizens of Cumberland county with better support by having an upgraded system that allows for more accurate and faster call taking and recording for first responders resulting in enhanced response times for the citizens. The goal is to make better progress with responding to the emergencies of the county.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

2T
The objective of the implementation of the new system will be to work closely with the vendor to develop current and future configuration needs. Site visits by vendor's engineers to confirm configuration and any pre-installation requirements. There will be a project management meeting to confirm timeline and expectations. Installation of the new system as well as testing and training of staff. There will be further scheduled training for main users with online conference.

SHARED SERVICES (if applicable)

Describe the relationship of the project to the participating PSAPs:

N/A

Describe the intended collaborative efforts and resource sharing opportunities:

N/A

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, PSAP grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	**09 / 01 / 17**
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	**09 / 30 / 17**
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	**12/ 01 / 17**
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	**02 / 01 / 18**
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes "live"	**03 / 31 / 18**

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.

Budget Narrative:
The grant funds will be used to purchase the CAD Software and Hardware for two dispatch stations which include project management, installation and yearly support for years 1 through 5.
CAD Software- $55,000.00
Project Management- $15,000.00
Yearly Support- $60,000.00 (Years 1-5 at $12,000.00 per year)

These purchases will total $130,000.00.

EVALUATION

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

2T
The project will be evaluated and measured by the effectiveness of the performance for emergency response. There will be continual reports on success of the system and evaluations from users.

CONSOLIDATION (Primary or Secondary) - (complete only if applicable)

How would a consolidation take place and provide improved service:

2T

How should it be organized and staffed:

2T

What services should it perform:

2T

How should policies be made and changed:

2T

CONSOLIDATION (Primary or Secondary) - (complete only if applicable) – con't

How should it be funded:

2T

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

2T