



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

Madison County E-911 CAD

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Madison County E-911

CONTACT TITLE: Director

CONTACT FIRST NAME: Robert

CONTACT LAST NAME: Finks

ADDRESS 1: P. O. Box 705

ADDRESS 2: 107 Church St.

CITY: Madison

ZIP CODE: 22727

CONTACT EMAIL: rfinks@madisonco.virginia.gov

CONTACT PHONE NUMBER: 540-948-5144

CONTACT MOBILE NUMBER: 540-718-0474

CONTACT FAX NUMBER: 540-948-5147

REGIONAL COORDINATOR: Amy Ozeki

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Madison County

GRANT TYPE

Individual PSAP

Shared Services



TIER

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- Technically Outdated*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

If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.

VERSION: DaPro 5.1.2 SQ # YEARS of HARDWARE/SOFTWARE: 7/12

PRIORITY/PROJECT FOCUS CAD

FINANCIAL DATA

Amount Requested: \$ \$150,000.00

Total Project Cost: \$ \$232,000.00



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:

Our current CAD system has been bought out by another vendor. The current system is technically outdated and service on the current CAD is coming to an end. The current CAD system is still running on the Microsoft XP platform and Microsoft no longer supports windows XP. If we have a workstation that goes down or crashes, we will not be able to replace it due to the outdated version of windows. We will have to replace our CAD even if we don't get funding. Both the CAD and the CAD equipment are at end of life. This grant will help to reduce the financial burden on Madison County which has limited resources. Madison County is very rural and has a limited tax base. This funding is necessary to help keep the County's 911 system up to date and to prepare for next generation 911. The new CAD would be compatible with 911 and the mapping system. The current CAD is not. If we do not receive this funding, it might delay the replacement and we are concerned about the current system staying up and operational. If the current system went down or failed, it would be extreme hardship on the dispatchers and the citizens of the county. We have informed the local government of our situation and the CAD has been added to the county's capital plan. With replacement of the CAD and computer server and workstations, the county will fund yearly maintenance and will cover any other costs or expenditures to keep the system operational.



PROJECT GOAL

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

This grant request supports the plan by providing a standard level of quality 911 emergency dispatch services to the citizens of Madison County as well as surrounding counties and persons passing through who need services. This CAD purchase should meet the expectations for supplying 911 and emergency services, 365 days a year to the citizens of the commonwealth.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

The objective is to seamlessly replace the current CAD system and equipment without any interruption in service. The new system should integrate with the mapping system and 911 call handling system. The new system should have newer features and be expandable for nextgen 911. Training should be included for all dispatchers to make the transition easier. Maintenance contracts will be put in place to ensure continued operation with little or no down time. Redundancy should also be built in the system.



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.	02 / 01 / 17
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	03 / 01 / 17
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	09 / 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 / 01 / 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.

Expenditures will be the CAD software, training and installation; CAD server and dispatch work stations. Cost for connecting to current 911 system and current mapping system.

The CAD software costs are \$167,500. The computer hardware costs were estimated at \$64,500 for a total of \$232,000.00. Madison County would fund the needed \$82,000.00 to complete the project.

EVALUATION

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

The project will be monitored through the installation process. After installation, the system will be evaluated to make sure it meets all of the requirements and that the operation is as it should be. It will be tested for interoperability with the 911 and mapping systems. The project manager will ensure that all aspects of the project have been completed by the vendor and are fully operational. The system will also be monitored very closely until we are fully satisfied with its operation and all of the “bugs” are worked out.



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

How would a consolidation take place and provide improved service:

N/A

How should it be organized and staffed:

N/A

What services should it perform:

N/A

How should policies be made and changed:

N/A



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

How should it be funded:

N/A

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

N/A