

FY13

PSAP GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division
FY13



FY13 PSAP GRANT PROGRAM APPLICATION

HOW TO APPLY/DEADLINE

The grant application is available and accessible from VITA's Integrated Services Program's website

(<http://www.vita.virginia.gov/isp/default.aspx?id=8578>). Upon completion of the application, it is to be submitted to the PSAP Grant Manager, Lisa Nicholson, at lisa.nicholson@vita.virginia.gov. Any supporting documentation must also be submitted along with the application, including mandatory budgets for projects (if applicable).

After submission, the PSAP Grant Manager will assign a Grant ID and send an e-mail notification to the project contact 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 FY13 PSAP Grant Application Cycle starts July 1, 2011 and concludes on October 31, 2011 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.



FY13 PSAP GRANT APPLICATION

PROJECT TITLE

Franklin County Mapping/CAD Workstation Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Franklin County
 CONTACT TITLE: Manager of Emergency Communications
 CONTACT FIRST NAME: Bill
 CONTACT LAST NAME: Agee
 ADDRESS 1: 70 East Court Street
 ADDRESS 2: Suite 101/E911
 CITY: Rocky Mount
 ZIP CODE: 24151
 CONTACT EMAIL: billagee@franklincountyva.org
 CONTACT PHONE NUMBER: 540-483-3039
 CONTACT MOBILE NUMBER: 540-814-1732
 CONTACT FAX NUMBER: 540-482-6707
 REGIONAL COORDINATOR: Tim Addington

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

_____	_____
_____	_____
_____	_____
_____	_____

GRANT TYPE

- | | |
|---|--|
| <input checked="" type="checkbox"/> Individual PSAP | <input type="checkbox"/> Regional Initiative |
| <input type="checkbox"/> Consolidation | <input type="checkbox"/> Secondary Consolidation |



GRANT PROGRAM TYPE

- Wireless E-911 PSAP Education Program
 Continuity and Consolidation Enhancement

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 Technically Outdated* Strengthen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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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

YEARS of HARDWARE/SOFTWARE: 4

Purchased May 2008

PROJECT FOCUS MAPPING

If "Other" selected, please specify: [Click here to enter text](#)

FINANCIAL DATA

Amount Requested: \$ 28,700

Total Project Cost: \$ 28,700

STATEMENT OF NEED

This statement should reference the relationship to the current funding priorities established by the Grant Committee and include evidence of any financial need, along with additional information on the impact on operational services; consequences of not receiving funding; inclusion of project in a long-term or a strategic plan; and local sustainability:

This project would replace the existing 7 Mapping/CAD PC in the PSAP. The PC's will be 4 years old when the FY13 grant year begins and we are beginning to experience hardware failures. They are only 32 bit capable and while newer software will run on the units, we cannot take advantage of the newer 64 bit features. Our GeoComm Mapping software was recently upgraded and while it will run on our 32 bit system, it could have taken advantage of a 64 bit architecture with improved performance. Further, we continue to add map layers to our system to ensure the PSAP staff have all the information available, but as we add more layers, the systems require more memory and storage capacity. These new PC's will provide that additional memory and capacity.



Describe how the grant will be maintained and supported in the future, if applicable.

Maintenance cost on the system will not increase significantly and are currently covered in the operational budget for the PSAP. Existing budget is adequate to maintain the new replacement system.

COMPREHENSIVE PROJECT DESCRIPTION

WIRELESS E-911 PSAP EDUCATION PROGRAM GRANT REQUESTS ONLY:

Describe how the education/training is 9-1-1/public safety communications specific and how this will benefit E-911 and the employee(s) and/or PSAP.

[Click here to enter text](#)



FOR CONTINUITY AND CONSOLIDATION OR ENHANCEMENT PROJECTS:

Provide a thorough, concise, and complete description of the project, including an outline of the goals and objectives, implementation strategy, and a work plan.

This project would replace the existing NICE Call Focus III voice logging system currently in use by the PSAP's with a new NICE Inform NG911 voice logging system. The PSAP's existing system is a 32 channel recorder and records analog circuits only. The new system will include 24 analog channels and 16 VoIP channels for a total of a 40 channel system. The new system will be capable of recording analog voice, VoIP voice, text messages, video and still pictures as well as having the capability of advanced searching of incident materials. This new system will also be capable of utilizing the new data storage system for primary and backup data storage.

FOR CONTINUITY AND CONSOLIDATION OR ENHANCEMENT PROJECTS:

PROJECT TIMELINE – Select each applicable phase of the project and indicate the estimated completion date. Sample activities for each phase can be found in the PSAP Grant Program Guidelines as well as on the addendum to this form.

PROJECT PHASE	ESTIMATED COMPLETION DATE
<input type="checkbox"/> INITIATION (Project approved by appropriate stakeholders)	06 / 01 / 12
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	07 / 01 / 12
<input type="checkbox"/> ACQUISITION (Selected system or solution is procured)	07/ 31 / 11
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	09 / 30 / 12
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	10 / 15 / 12



Identify the longevity or sustainability of the project.

The new systems will have the flexibility to easily add data for map display without sacrificing efficiency and speed and is expected to last the PSAP 4 to 6 years before there will be a need for a replacement.

Describe how this project supports the Virginia Statewide Comprehensive 9-1-1 Plan.

With NG911 on the horizon, extensive data will be required to be added to our mapping system to be made available in the PSAP. These new PC's will provide the capability to add that additional data without sacrificing PC speed and capacity. We will be able to grow in our capability as new NG911 technologies arrive and are made available.

REGIONAL INITIATIVE (if applicable)

The relationship of the initiative to the participating PSAPs:

Click here to enter text



Intended collaborative efforts:

Click here to enter text

Resource sharing:

Click here to enter text

How does the initiative impacts the operational or strategic plans of the participating agencies:

Click here to enter text

CONSOLIDATION (Primary or Secondary) - (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

How should it be funded:

Click here to enter text



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

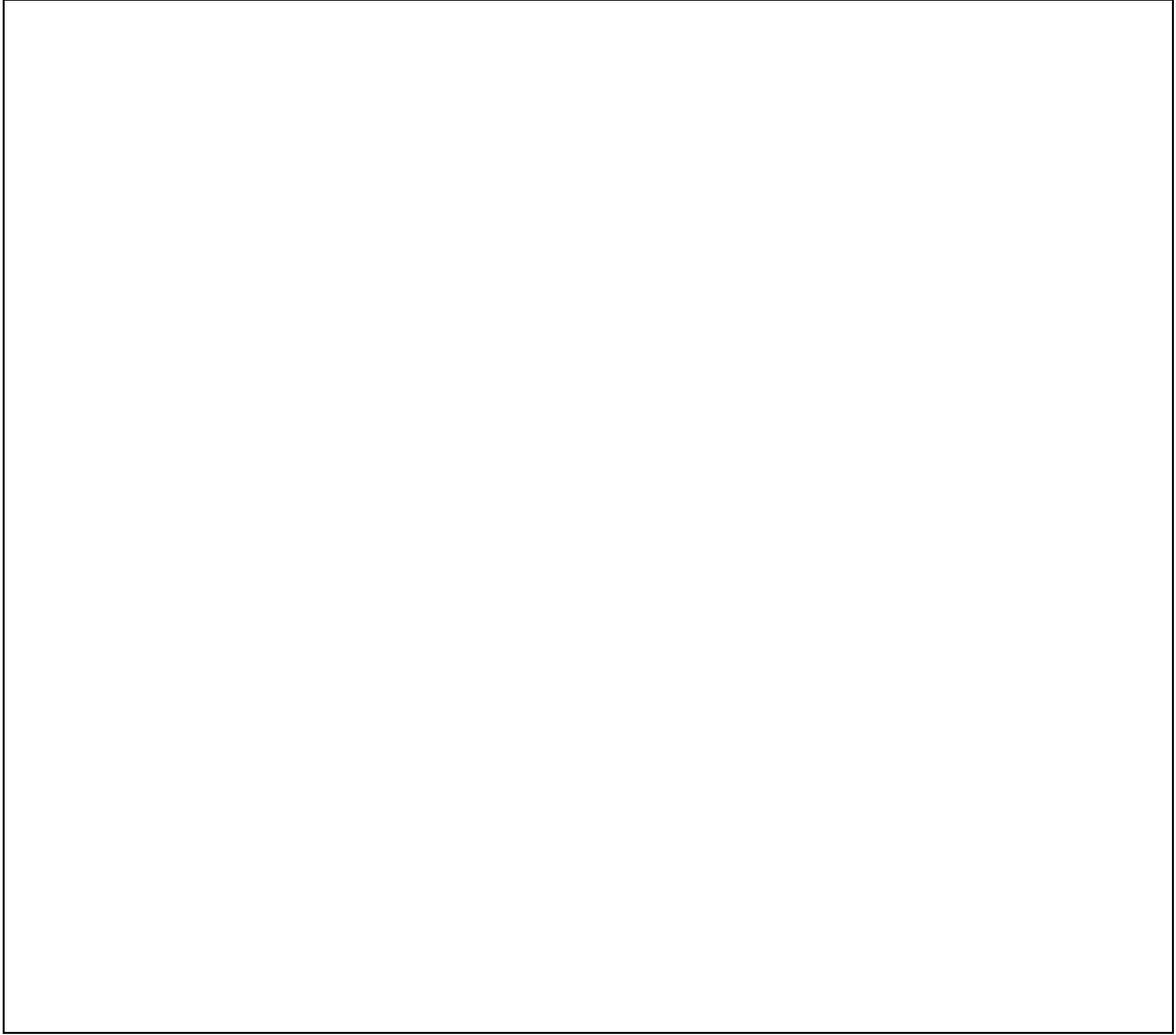
[Click here to enter text](#)

BUDGET AND BUDGET NARRATIVE

List the planned expenditures to be made with grant funds. (NOTE: In lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment.) Briefly explain the reason for each requested budget item and provide the basis for its cost:

Quote were received by the PSAP from Dell Computers for the replacement PC's. We utilize one PC for our mapping display, CAD, VCIN interface, and other related software packages. We would be replacing the 6 PC's utilized in the center and the one PC used to perform administrative functions on these systems. The PC's would have the Windows 7 64 bit operating system with ample memory and hard disk storage installed. Additionally, there would be a quad monitor video card with ample dedicated memory.

Replacement Mapping Workstation each:	\$4,100
Number of workstations to replace:	7
Total Project:	\$28,700



EVALUATION



How will the project be evaluated and measured for achievement and success:

The system will be installed and the existing data transferred from the old system to the new. Testing of the software systems will be completed to ensure they have been optimized for the new systems. A review of the data on the new system will be conducted for accuracy and corrected as required.



FINANCIAL AND PROGRAMMATIC REPORT

PROJECT PHASES

SAMPLE ACTIVITIES

PHASE

SAMPLE ACTIVITIES

INITIATION

(Project approved by appropriate stakeholders)

- 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
- Budgetary estimates are obtained

DESIGN/PLANNING

(Project, system, or solution requirements are developed)

- Requirements are documented
- Components to be purchased are identified
- General design is documented

ACQUISITION

(Selected system or solution is procured)

- RFP (or other bid related processes) are drafted
- Proposals are evaluated
- Contract is signed
- Purchase orders are issued
- Quotes are obtained/grant funds draw down

IMPLEMENTATION

(Selected system or solution is configured and installed)

- Purchased components are delivered and installed
- Training is performed

TESTING/COMPLETION

(Selected system or solution is tested and put in production)

- Performance of system/solution is validated
- System/solution goes "live"