

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](mailto: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

Page County Communication Center Data Project

## GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Page County PSAP

CONTACT TITLE: Grant Specialist

CONTACT FIRST NAME: Tina

CONTACT LAST NAME: Sumpter

ADDRESS 1: 108 South Court Street

ADDRESS 2: [Click here to enter text](#)

CITY: Luray

ZIP CODE: 22835

CONTACT EMAIL: grants@pagesheriff.com

CONTACT PHONE NUMBER: 540-843-4506

CONTACT MOBILE NUMBER: 540-860-1970

CONTACT FAX NUMBER: 540-843-4507

REGIONAL COORDINATOR: Chris Hardesty

## HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

**Page County Emergency Communication Center**      **Page County, VA**

**Town of Luray, VA**

**Town of Stanley, VA**

**Town of Shenandoah, VA**

**Rileyville, VA**

## GRANT TYPE

Individual PSAP

Regional Initiative

Consolidation

Secondary Consolidation





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:

Page County is in need of services for converting the existing GIS data used in the PSAP from a MapObjects format to an ArcObjects format. The Map Object GIS format is technically outdated. The Page County PSAP has no local funding sufficient to cover this project therefore the Page County PSAP is requesting \$2,243 to provide services for this conversion as part of a comprehensive plan to upgrade the PSAP to the latest GIS technology. This type of conversion project falls under the Data High Priority Category on the GIS Related Grant Priority Matrix.

The consequences of not receiving this funding will be that all GIS data used by the PSAP will remain in MapObjects format and the PSAP will not be able to take advantage of the latest GIS technology. Utilizing the latest GIS technology in the PSAP will improve the accuracy of 911 and CAD call location within the mapping system.

This project is part of a long term strategic plan to upgrade the PSAP with the latest GIS tools. This project will be locally sustainable through the help of the county GIS department, the PSAP and the mapping vendor.



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

The grant will be maintained and supported in the future by the Page County Communication Center county budget. To provide maintenance for the project the Page County Communication Center will request approval from the Board of Supervisors for funding within their budget. In addition, we will continue to search for and apply for grant funding.

**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.

n/a



## 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 will involve converting the existing GIS Data from shape file format to GeoDatabase format. The use of GeoDatabase allows for more enhanced comparison of the GIS data to other data sources such as the MSAG and ALI databases.

**Goal #1:** To provide law enforcement and emergency rescue a consistent emergency response to everyone within Page County, at any time of the day and during any event.

**Objective #1:** To render the data in GeoDatabase format to allow the GIS Department to further compare MSAG validity.

**Objective #2:** Develop of AO map documents (MXD's) for use in the PSAP's dispatch mapping system and setup services for AO technology in the PSAP.

The PSAP plans to implement this project as part of a comprehensive plan for upgrading the PSAP's mapping system to ArcObjects format. The PSAP's plans to use a third party vendor in order to develop a work plan and implementation process for this project.

### 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 checked="" type="checkbox"/> <b>INITIATION</b> (Project approved by appropriate stakeholders)	09 / 20 / 11



<input checked="" type="checkbox"/> <b>DESIGN/PLANNING</b> (Project, system, or solution requirements are developed)	<b>07 / 25 / 12</b>
<input checked="" type="checkbox"/> <b>ACQUISITION</b> (Selected system or solution is procured)	<b>09 / 30 / 12</b>
<input checked="" type="checkbox"/> <b>IMPLEMENTATION</b> (Selected system or solution is configured and installed)	<b>03 / 01 / 13</b>
<input checked="" type="checkbox"/> <b>TESTING/COMPLETION</b> (Selected system or solution is tested and put in production)	<b>06 / 30 / 13</b>

Identify the longevity or sustainability of the project.

Once implemented the County GIS Department will have the ability to sustain the project by submitting the cost of maintenance to their annual budget for the board of supervisor’s approval to fund.

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

This project supports the Virginia Statewide E-911 Strategic Comprehensive Plan by providing a standard level of emergency response services to the public. This project will allow us to work towards achieving Goal A of the 2.2 Strategic goals. The goal will be for law enforcement and emergency rescue to provide a consistent emergency response to everyone within Page County, at any time of the day and during any event. This project will assist our PSAP with receiving, processing and dispatching calls to law enforcement and fire rescue in a dependable and repeatable manner.



**REGIONAL INITIATIVE (if applicable)**

The relationship of the initiative to the participating PSAPs:  n/a
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Intended collaborative efforts:  n/a
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Resource sharing:  n/a
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How does the initiative impacts the operational or strategic plans of the participating agencies:  n/a
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**CONSOLIDATION (Primary or Secondary) - (if applicable)**

How would a consolidation take place and provide improved service:  n/a
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How should it be organized and staffed:  n/a
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What services should it perform:  n/a
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How should policies be made and changed:

n/a

How should it be funded:

n/a

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

n/a

## 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:

**GIS Data Services: \$2,243**

These services will include a conversion of GIS data from MapObjects (MO) format ArcObjects (AO) GeoDatabase, the creation of AO map documents (MXD's) and setup services for AO technology within the PSAP. The estimate price is based on a quote of \$2,243.

Reason for the requested budget item:

These services are essential as part of a comprehensive plan to implement the latest AO GIS technology in the PSAP.

## EVALUATION



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

The Page County PSAP will evaluate and measure the achievement of this project by working with a third party vendor.

The PSAP will require that the vendor:

- Establish timelines, goals and benchmarks for this data development
- To implement a project implementation document outlining each phase and when each phase is completed
- Follow a payment schedule which coincides with the phases of the implementation

In addition the PSAP will require that a portion of payment be withheld until the project has been completed.



## 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"