

FY13

PSAP GRANT PROGRAM APPLICATION



djones

Integrated Services Division

FY13



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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

IOW Mapping Upgrade

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Isle of Wight Emergency Communications

CONTACT TITLE: ECC Manager

CONTACT FIRST NAME: Diane

CONTACT LAST NAME: Jones

ADDRESS 1: 17110 Monument Cr. Ste. C

ADDRESS 2: PO BOX 80

CITY: Isle of Wight

ZIP CODE: 23397

CONTACT EMAIL: djones@isleofwightus.net

CONTACT PHONE NUMBER: 757-365-6290

CONTACT MOBILE NUMBER: 757-374-2302

CONTACT FAX NUMBER: 757-357-0706

REGIONAL COORDINATOR: Lyle Hornbaker

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

**Isle of Wight Emergency
Communications**

GRANT TYPE

Individual PSAP

Consolidation

Regional Initiative

Secondary Consolidation



GRANT PROGRAM TYPE

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

TIER

- Out of Service Non-Vendor Supported*
- Technically Outdated* X Strengthen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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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: _____

PROJECT FOCUS MAPPING

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

FINANCIAL DATA

Amount Requested: \$ 33434
Total Project Cost: \$ 41793

STATEMENT OF NEED

Current CPE relies on our CAD system for mapping. While this gets the job done, it requires the dispatcher to switch keyboards in mid-call to verify location of Phase 2 callers. It is also unavailable to the dispatcher during CAD maintenance or outages. This project would add Microdata's X-TRAKKER mapping component to the CPE system. This will give a more seamless verification of addresses and provide redundancy in case one or the other system fails.



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 will strengthen our GIS capabilities and make true NG-911 more reliable with the current CPE configuration. The CAD maps require the location data to pass through an interface from one system to the other, whereas with the xTrakker maps the location plot is essentially

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

Annual maintenance of the product will become part of the operating budget of the Emergency Communications Center, supported by the County's Information Technology Department.

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 is a sole-source project, making procurement fairly simple. Once funding is approved, a purchase order will be placed with the vendor. Implementation should only take a day or two. The only hardware that will need to be installed is one additional monitor at each workstation. The rest is software and port activation.

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
X INITIATION (Project approved by appropriate stakeholders)	07 / 15 / 12
X DESIGN/PLANNING (Project, system, or solution requirements are developed)	07 / 31 / 12
X ACQUISITION (Selected system or solution is procured)	09 / 15 / 12
X IMPLEMENTATION (Selected system or solution is configured and installed)	11 / 15 / 12
X TESTING/COMPLETION (Selected system or solution is tested and put in production)	12 / 15 / 12

Identify the longevity or sustainability of the project.

Software runs on commercial off the shelf hardware, making sustainment much less problematic. The life cycle of any software system is usually ten years or less, however the plan is to purchase the vendor's "future proof" maintenance package to stave off obsolescence as long as possible.



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

This project will implement maps beyond our borders, making for more seamless identification of misdirected calls. It will also put us onto the same mapping platform as our neighboring PSAP in Franklin (city) which should aid in call transfers having more useful information for both PSAPs. It is NG-911 I3 ready so that as available infrastructure evolves to pass more data into the PSAP our mapping is ready to use plot locations and help us use that data.

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: See attached quote from MICRODATA.

EVALUATION



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

Project will be considered successful when all workstation in the ECC have access to the xTrakker mapping product for call taking.



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"