

FY14

PSAP GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY14 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 FY14 PSAP Grant Application Cycle starts July 1, 2012 and concludes on October 31, 2012 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.



FY14 PSAP GRANT APPLICATION

PROJECT TITLE

PSAP CPE Operational Enhancement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Newport News 9-1-1

CONTACT TITLE: 911 Manager

CONTACT FIRST NAME: Carol

CONTACT LAST NAME: Render

ADDRESS 1: 2400 Washington Ave

ADDRESS 2: 1T

CITY: Newport News

ZIP CODE: 23607

CONTACT EMAIL: rendercm@nngov.com

CONTACT PHONE NUMBER: 7579263882

CONTACT MOBILE NUMBER: 7577462418

CONTACT FAX NUMBER: 7572452977

REGIONAL COORDINATOR: Lyle Hornbaker

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

_____	_____
_____	_____
_____	_____
_____	_____

GRANT TYPE

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



GRANT PROGRAM TYPE

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Technically Outdated*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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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: 9.2

YEARS of

HARDWARE/SOFTWARE: Software 3years/Hardware 1 year

PROJECT FOCUS CPE

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

FINANCIAL DATA

Amount Requested: \$ 132,000.00

Total Project Cost: \$ 132,000.00

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:

The City of Newport News Communications Center is requesting funding for the upgrade of four (4) of our Intergraph CAD systems from I/CALLTAKER workstations to I/Dispatcher workstations. In addition, we are installing a cooling tower for the Information Technology mechanical room which houses our Call Processing Equipment.

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

The City of Newport News would incur the recurring maintenance costs for the cooling tower and for any licenses associated with the I/Dispatcher licenses.

COMPREHENSIVE PROJECT DESCRIPTION:



The Newport News Communications Center is seeking to upgrade four (4) of the Intergraph CAD workstations from I/CALLTAKER to I/DISPATCHER. I/CALLTAKER is a subset of the I/DISPATCHER software, intended for customers that separate call-taking from dispatching and supervisory functionality. We would like to increase out functionality on all of our workstations which will play an important role when we upgrade to our interoperability framework.

This upgrade will provide us a more robust common operating picture with the tools needed to field calls, create and update incidents, and manage critical resources from a single interface. With this upgrade we will have the functionality to dispatch units and monitor incident status at the touch of a button, thus improving response times. I/DISPATCHER provides resource recommendation based on incident and vehicle location, drive time, and unit type, in addition to allowing the dispatcher to view officer skills and availability as well as other relevant factors.

The Communications Division is also installing a cooling tower in he Information Technology Server/Mechanical Room which houses the B-side of our Cassidian Geo-Diverse Sentinel Patriot Call Processing equipment. The cooling infrastructure is a significant part of the Server room. The complex connection of compressors and air handlers create the optimal server environment, ensuring the longevity of the servers installed and the vitality of mission critical call processing for our Alternate Dispatcher Site.



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)	01 / 31 / 2013
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	03 / 31 / 2013
<input type="checkbox"/> ACQUISITION (Selected system or solution is procured)	03 / 31 / 2013
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	05 / 31 / 2013
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	05 / 31 / 2013

Identify the longevity or sustainability of the project.

The cooling tower will protect the investment of our call processing equipment.
 The workstation upgrade will increase our functionality in dispatch.



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

If there is a future need to create a consolidated dispatch center, having full functionality of eighteen workstations increases our joint dispatching endeavor.

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:

I/DISPATCHER Software : \$18,000.00

The Communications Center will be upgrading four (4) of its workstations to I/DISPATCHER: \$72,000.00

Cooling Tower: Procurement and Installation of a Cooling Tower for the Server Room which houses the Call Processing equipment: \$60,000.00

Workstation Upgrade	Cost
I/Dispatcher Software Licenses (\$18000) x4	\$72,000
Cooling Tower	\$60,000
Total	\$132,000.00

EVALUATION



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

Full testing will be conducted prior to cutover to ensure functionality and additional testing and troubleshooting will occur post upgrade with acceptance rendered only after the system performs to the standards set in the testing/acceptance plan as documented in the City's written plan.



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"