



FY17

PSAP GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY17 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 your Regional Coordinator. Any supporting documentation must also be submitted along with the application, including mandatory budgets for projects (if applicable).

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 FY17 PSAP Grant Application Cycle starts July 1, 2015 and concludes on September 30, 2015 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.



FY17 PSAP GRANT APPLICATION

PROJECT TITLE

Madison County E-911 Voice Recorder Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Madison County E-911 Communications Center

CONTACT TITLE: 911 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
 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- Technically Outdated*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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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:

Nice Call Focus III

(9) 2007 - 2016

PRIORITY/PROJECT FOCUS VOICE RECORDER/LOGGING

If "Other" selected, please specify: 2T

FINANCIAL DATA

Amount Requested: \$ 139,870.00

Total Project Cost: \$ 139,870.00

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:

Madison County's E-911 Communications Center logging voice recorder replacement/upgrade relates to the funding priority established by the Wireless Grant Committee under the Continuity and Consolidation Program. The current equipment is outdated and is non-vendor supported.



Without financial support from the Virginia Wireless E-911 Services Board, it is unlikely that we will be able to replace the outdated recorder. Without the funding, we would have to put the recorder on the County's CIP with hopes of replacement sometime in the future when funds become available. Since the current recorder is non-vendor supported, it is possible that it might fail before replacement could be scheduled. This system is critical for the replay of 911 calls and radio traffic. Replacement of the recorder will also help prepare us for NG911 and it will also have the capability to record 911 texts.

Madison County is preparing for NG911 with updates on critical systems. Local funding will be obtained to maintain these systems once in place.

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

A five year maintenance contract will be included with the recorder. After five years, local funding will be budgeted to keep maintenance contracts in place to ensure operation.

COMPREHENSIVE PROJECT DESCRIPTION

Identify the longevity or sustainability of the project.

The new recorder currently meets the standards for the upcoming NG911, such as being able to record 911 texts. Upgrades are included in the system purchase and upgrades will be continued to be purchased through the annual budget process. Maintenance will also be continued on the system. This system should last until there are newer technological advances made to accommodate NG911.



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

This project would replace the existing outdated analog recorder with a newer recorder capable of recording analog as well as digital and IP voice and data. It will also give us the capability of recording NG911 data such as text messages which follows the statewide 911 plan. We currently cannot accept text to 911, but with this system, we will be ready for the upgrade to allow us to receive texts.

SHARED SERVICES (if applicable)

The relationship of the project to the participating PSAPs:

2T

Intended collaborative efforts:

2T



Resource sharing:

2T

How does the project impact the operational or strategic plans of the participating agencies:

2T

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

We will work closely with the system engineers to develop a configuration for our current needs as well as planning for the future needs. Site visits and a pre-installation meeting would be necessary. A project timeline would be developed to include: procurement, planning, installation, testing, training and cutover. Goals and objectives would be to provide us with a recording system that will meet the current and future needs of NG911 and will also be user friendly and functional to call takers.



**PROJECT TIMELINE FOR
SHARED SERVICES & INDIVIDUAL PSAP APPLICATIONS:**

For each applicable phase of the project, indicate the estimated completion date. Sample activities for each phase are included.

PROJECT PHASE	ESTIMATED COMPLETION DATE
<input type="checkbox"/> INITIATION (Project approved by appropriate stakeholders) Sample activities: 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	02/01/16
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed) Sample activities: requirements are documented, components to be purchased are identified, and general design is documented	5/01/16
<input type="checkbox"/> ACQUISITION (Selected system or solution is procured) Sample activities: RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained	07/15/16
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed) Sample activities: purchased components are delivered and installed and training is performed	10/01/16
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production) Sample activities: performance of system/solution is validated and system/solution goes "live"	12/01/16



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. 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.**) 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.

See attached quote.

Also a 10% contingency was added to the quoted price to help offset unanticipated expenses or price increases if the grant is approved.

EVALUATION

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

Upon installation, system testing will be performed to verify functionality of all recording and playback functions. Testing will continue to verify proper storage of all voice and data files.



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

How would a consolidation take place and provide improved service:

2T

How should it be organized and staffed:

2T

What services should it perform:

2T



How should policies be made and changed:

2T

How should it be funded:

2T

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

2T



APPLIED DIGITAL SOLUTIONS

Custom Recording & Analytic Technology

210 Townepark Circle, Suite 102
 Louisville, KY 40243
 Tel: 502-253-0134
 Toll Free: 866-389-0911
 Fax: 480-247-5270

**BUDGETARY
 PROPOSAL**

Date: 08/13/2015
 Quote #: 2780
 Sales Rep: Lana Chandler

Prepared For: Robert Finks
 Madison County E911 - VA
 P.O. Box 705
 107 Church Street
 Madison, VA 22727
 Phone: (540) 948-5144

Ship To: Robert Finks
 Madison County E911 - VA
 P.O. Box 705
 107 Church Street
 Madison, VA 22727
 Phone: (540) 948-5144

Proposed Work: 24 ch upgrade from NICE Call Focus III to 48 ch NRX with Inform Professional: Public safety browser based recorder with enhanced security features. Includes: Text to 911 recording integration, playback licensing for audio archived from NCF3, Evaluator, Organizer, Verify, Live Monitor, Reconstruction, Reporter, email/SNMP based alarms, customizable database fields, browser based live monitoring and last message recall, NTP support, 256-Bit encryption-advanced storage compression, network based archiving support, personalized views, synchronized incident reconstruction. 8GB RAM, DVD-RW. Includes 1TB internal hard drive for archiving, and ADS ALERT secure remote monitoring service.

PRODUCTS

Item #	Description	Price
BUDGET-48CH	PRICING for 48ch upgrade to NRX with Inform Professional Includes: implementation, training, software assurance, and ADS Alert	\$79,600.00
	Project SubTotal	\$79,600.00

Prepaid Maintenance Options

Years 2 through 5 - 8x5 \$38,043.45
 Years 2 through 5 - 24x7 \$47,554.31

Pricing on this proposal is for budgetary purposes only. Final configuration and pricing will be based on site survey.

We appreciate your business and we look forward to serving you!

Terms and Conditions:

- Budgetary proposals are valid for 180 days.
- Payment Terms: Due Upon Receipt
- New installations automatically include a 90 day labor and 1 year parts warranty.
- Applicable taxes will be charged extra.
- Delivery: CFR-Factory
- Estimated Delivery: 4 weeks ARO
- Physical location must be provided at time of quotation.
- Customer must supply and maintain the proper audio, AC, and data inputs to the system's physical location.
- Customer is responsible for supplying the necessary LAN and telephony switch components to interface with the recording system.
- Customer is responsible for maintenance of all cable and wiring up to the 66 block (telco connector block).