

FY16

PSAP GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY16 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 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 FY16 PSAP Grant Application Cycle starts July 1, 2014 and concludes on September 30, 2014 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.



FY16 PSAP GRANT APPLICATION

PROJECT TITLE

Lunenburg Voice Recorder Upgrade

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Lunenburg County Sheriff's Office

CONTACT TITLE: Major

CONTACT FIRST NAME: Donald

CONTACT LAST NAME: Penland

ADDRESS 1: 160 Courthouse Square

ADDRESS 2:

CITY: Lunenburg

ZIP CODE: 23952

CONTACT EMAIL: djpenland@lunenburgva.net

CONTACT PHONE NUMBER: 434-696-4452

CONTACT MOBILE NUMBER: 434-298-8308

CONTACT FAX NUMBER: 434-696-2531

REGIONAL COORDINATOR: Stefanie McGuffin

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Lunenburg County

Town of Victoria

Town of Kenbridge

GRANT TYPE

Individual PSAP

Regional Initiative

Secondary Consolidation

Shared Services

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:

Lunenburg County Sheriff's Office logging recorder upgrade directly relates to the funding priority established by the PSAP Grant Program's Grant Committee under the Continuity and Consolidation Program. The purpose of this project is to address **Non-Vendor Supported and technically outdated.**

Lunenburg County is in need of financial funding to upgrade the current technically outdated and non-vendor supported logging recorder.

Without financial support from the Virginia Wireless E9-1-1 Services Board, it is unlikely that we will be able to replace its current non-vendor supported/technically outdated logging recorder. Budget shortfalls along with local and state budget cuts have made it impossible to fund the upgrade to the logging recorder in the foreseeable future.

Upgrading the current recorder, scheduled for end of development October 15, 2012 will ensure that the logging recorder is both vendor and manufacturer supported. Upgrading the logging recorder will help Lunenburg County prepare for NG 911. The County needs this grant funding to have the ability to update its recorder so that it can continue to keep its system up to date and functioning.

Lunenburg County does not have local funding to replace the current logging recorder. Without grant funding, the upgrade cannot be accomplished. This has adverse consequences on the PSAP as outlined in both "Impact to Operational Services" and "Inclusion of Project in a Long-Term or a Strategic Plan." Should funding not be received the county will be required to continue using the existing, non-vendor supported system. Lunenburg County has identified this upgrade to be a critical component of our strategic plan. This provides the PSAP with a fully supported logging recorder with NG 911 capabilities.



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

5 year maintenance contract to be included with the recorder. Annual maintenance contract includes emergency services, annual product maintenance, and updates.

COMPREHENSIVE PROJECT DESCRIPTION

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

Work closely with vendor/manufacturer to develop current needed configuration/future configuration. Site visit by vendor's engineer to confirm configuration and any pre-installation requirements. Project management meeting to confirm timeline and expectations. Installation of the logging recorder, testing, and high-level training. Schedule further, in depth training for main users, via online conference. Evaluation of recorder, call takers satisfaction and ability to function.



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)	07/01/2015
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	07/03/2015
<input type="checkbox"/> ACQUISITION (Selected system or solution is procured)	07/08/2015
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	08/24/2015
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	08/29/2015

Identify the longevity or sustainability of the project.

Consistent maintenance of the system should allow for normal use until manufacturer's end of support.



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

Recording 9-1-1 calls allows for review, training and quality control to ensure proper procedures and best practices are being utilized to allow for continued improvement of core 9-1-1 functions. A NG-9-1-1 capable logging recorder provides Lunenburg County the opportunity to record multiple types of media including text messages.

SHARED SERVICES/REGIONAL INITIATIVE (if applicable)

The relationship of the initiative to the participating PSAPs:

Intended collaborative efforts:



Resource sharing:

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

CONSOLIDATION (Primary or Secondary) - (if applicable)

How would a consolidation take place and provide improved service:

How should it be organized and staffed:



What services should it perform:

How should policies be made and changed:

How should it be funded:

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



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.

Please see attached vendor quote. As a contingency to help any unforeseen pricing changes, I am adding \$895.74 to determine the amount requested. Lunenburg is also seeking allowable maintenance costs.

EVALUATION

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

Upon installation, testing will be performed to verify functionality of all recording and playback functions.



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"

July 11, 2014

Lunenburg County Sheriff
Major Donald Penland
11453 Courthouse Road
Lunenburg, VA 23974

Dear Mr. Penland:

I am writing in regard to the maintenance services on your Mirra IV recording system. As you may already be aware, NICE announced the Sunset of all versions of Mirra IV recording solutions as of October, 15, 2010. For your records, we have included a copy of the NICE Mirra IV Sunset letter.

Applied Digital Solutions is prepared to continue maintenance services on the Mirra IV recording system, but not without limitations. Lunenburg County Sheriff's Mirra IV recorder is equipped with a Single DVD Drive that allows your system to archive calls to the hard drive. These DVD Drives are an obsolete product and have become increasingly hard to obtain. In the unfortunate case that your DVD Drives should fail, the recorder will continue to record, but you will not be able to archive to the hard drive. Another downfall is that if the Hard Drive should fail you will lose all of your recordings.

DJ, we feel that it may be in your best interest to update your current Mirra IV recorder and we are here to assist you with a solution conducive to your needs. We appreciate the opportunity to serve Lunenburg County Sheriff, and we appreciate your business. Please call me if you have any questions or for further service.

Sincerely,

Lana Etherton
Regional Sales Manager
502-253-0134 / 866-389-0911
Fax: 480-247-5270
www.applied-ds.com

An Important Message to Our Mirra Series II Customers

April 1, 2011

As you may already know, the Mirra Series II recorder was announced for sunset in April 2006 by NICE Systems. The official end of support date was March 1, 2011. Applied Digital Solutions has made every effort to continue to support the Mirra II. However, the manufacturer has ended production on the recorder hard drives and does not offer a compatible replacement.

ADS will honor and support existing maintenance contracts through the end of their contract period. However, as those maintenance contracts expire, they will not be eligible for renewal.

Applied Digital Solutions offers several reliable recording solutions for both the public safety sector and call center market. We are confident that our recorder selections will meet your mission critical requirements as well as meet your budget needs. As you consider upgrading your recording solution, here are some highlights of the latest technology features being offered:

- Web Based Applications
- Screen Capture
- Next Generation 911 ready
- Authenticity of the incident details
- Advanced filtering functionality
- Highly intuitive graphical user interface
- The new ADS Alert 24 hour remote system monitoring, diagnostic and repair service
- Superior local technical support you have experienced from Applied Digital Solutions
- Secure access and encryption technology

We understand that especially in this difficult economy, funding for new equipment can be challenging. Applied Digital Solutions values the trust you place in us as your recording solutions provider. And even though times are changing, our mission to continue to offer the best in customer support and advanced recording products to our customers remains our top priority.

We will be happy to discuss recorder upgrade options and we are available to demonstrate other recording solutions to you or other team members. If you have any questions, please feel free to call toll free at 866-389-0911.

Sincerely,



Jamie Sugar
President

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

EQUIPMENT QUOTE

Date: 08/18/2014

Quote #: 2491

Sales Rep: Lana Etherton

Prepared For: Donald "DJ" Penland
Lunenburg County
11453 Courthouse Road
Lunenburg, VA 23974
Phone: (434) 480-2058

Ship To: Donald "DJ" Penland
Lunenburg County
11453 Courthouse Road
Lunenburg, VA 23974
Phone: (434) 480-2058

Proposed Work: 16ch NICE Recording eXpress with Inform Essential: Browser based user interface, Enhanced security features, 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, Monitor and verify communications with 4U Server, Convertible Chassis, Server 2008, 8GB RAM, RAID1 2x1TB hard drives, Hot Swap Redundant PS, DVD-RW. Includes additional 1TB internal hard drive for archiving, line conditioning UPS, and ADS ALERT Secure Remote Monitoring, Diagnostics and Repair Service.

PRODUCTS

Item #	Qty	Description	Price	Ext. Price
ADS-RM-002	1	4U Server, Convertible Chassis, Server 2008, 8GB RAM, RAID1 2x1TB hard drives, Hot Swap Redundant PS, DVD-RW	\$5,995.00	\$5,995.00
PS-NR-ANALOG-24CH	1	Analogue board package up to 24 channels; full size base PCI-E board + 3 modules	\$2,000.00	\$2,000.00
PS-INFRM-ESNT-SITE	1	Inform Essential Site license. Includes one recording system interface and one concurrent Reconstruction user license	\$1,500.00	\$1,500.00
PS-INFRM-ESNT-1CH-U PG-20	16	Audio Recording license, inc Inform Essential application support, replacing CLS 8.9/9.0/MirraIV, per channel	\$340.00	\$5,440.00
PS-INFRM-ESNT-VER-1 CC	2	NICE Inform Essential Verify concurrent user license	\$300.00	\$600.00
PS-INFRM-ESNT-ANIAL I-1CH	6	ANI-ALI Annotator license, per channel	\$25.00	\$150.00
PS-MAINT-NICE-IND-ST D	1	NICE Software Assurance First Year (Required)	\$779.80	\$779.80
LINE COND UPS	1	Line Conditioning UPS. 1000 VA Capacity, 600 Watts	\$475.00	\$475.00
ADS-UPG-HD 1TB	1	Additional Internal Hard Drive, 1TB, Per Drive	\$298.00	\$298.00
ADS-RM-PART4	1	4U Rackmount Mount Rail Kit	\$125.00	\$125.00
T3AMS1MS9S-10FT	1	Amphenol Cable, 25 Pair, 10 FT	\$125.00	\$125.00
ADS-ALERT	1	ADS ALERT Secure Remote Monitoring, Diagnostics and Repair Service	\$0.00	\$0.00
Products SubTotal				\$17,487.80

SERVICES

Implementation Services to include Project Management, Installation, Testing and Training	\$2,623.17
1 Year Extended Warranty (8x5) including labor, travel and material	\$2,448.29
Services SubTotal	\$5,071.46

Project SubTotal

\$22,559.26

Other Considerations

Equipment Trade-In	(\$500.00)
Shipping	\$200.00
Grand Total	\$22,259.26

Customer Approval:

Approved by:

Approved Date:

Title:

Purchase Order Number

Please provide a copy of your company's purchase order along with the signed quotation and fax to 480-247-5270.

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

Terms and Conditions:

1. Price quotations are valid for 30 days.
2. Payment Terms: Due Upon Receipt
3. New installations automatically include a 90 day labor and 1 year parts warranty.
4. Applicable taxes will be charged extra.
5. Delivery: CFR-Factory
6. Estimated Delivery: 4 weeks ARO
7. Physical location must be provided at time of quotation.
8. Customer must supply and maintain the proper audio, AC, and data inputs to the system's physical location .
9. Customer is responsible for supplying the necessary LAN and telephony switch components to interface with the recording system.
10. Customer is responsible for maintenance of all cable and wiring up to the 66 block (telco connector block).

Prepaid Maintenance Options

Years 2 through 5- 8x5	\$11,076.19
Years 2 through 5- 24x7	\$13,845.15
