

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

Twin County 911 Logger Recorder

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Twin County Regional 911

CONTACT TITLE: 911 Coordinator

CONTACT FIRST NAME: Jolena

CONTACT LAST NAME: Young

ADDRESS 1: PO Box 510

ADDRESS 2: 353 N Main St

CITY: Galax

ZIP CODE: 24333

CONTACT EMAIL: jyoung@galaxva.com

CONTACT PHONE NUMBER: 276-236-5122

CONTACT MOBILE NUMBER: 276-233-3231

CONTACT FAX NUMBER: 276-236-2965

REGIONAL COORDINATOR: Tim Addington

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Twin County 911	

GRANT TYPE

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



GRANT PROGRAM TYPE

XX Continuity and Consolidation Enhancement

TIER

Out of Service Non-Vendor Supported*
XX Technically Outdated* Strengthen
 Not Applicable

If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.

VERSION: Revcord 8.0 # YEARS of HARDWARE/SOFTWARE: 4

PRIORITY/PROJECT FOCUS VOICE RECORDER

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

FINANCIAL DATA

Amount Requested: \$ \$47,360

Total Project Cost: \$ 47,360

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:

This Continuity request to replace or upgrade Twin County 911's technically outdated Voice Logging Recorder is Priority 19 of the Wireless Board's FY2016 Grant Priorities. The Revcord logger recorder equipment was put into service in 2010. Revcord no longer markets the Revcord 8.

This grant would enable Twin County 911 to upgrade to up-to-date equipment with a quality assurance assessment tool. This will support the PSAP's strategic initiative to become EMD Certified.

Twin County E-911, a primary PSAP serving all the City of Galax and the Counties of Carroll and Grayson, serves nearly 1,000 square miles of rugged mountainous terrain along the Blue Ridge in the Southwest corner of the Commonwealth. Our citizens are financially handicapped and under-employed. It may be hard to imagine a place where 31% of the individuals live below poverty level (triple the state average); where unemployment doubles the state rate; and where the median household income is \$22,105 which is nearly two-thirds less than the average Virginia household income of \$61,126. But these hard facts do define us.

Replacement of the outdated recorder would be delayed without grant funding.



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

The grant includes maintenance for 5-years to ensure continuity of service through that period. Twin County 911 Regional Commission is creating a 20-year capital plan to ensure ongoing funding.

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.

The project will upgrade or replace the outdated Revcord 8.0 Voice Logging Recorder with IP capable recorder to position for NG911. A Quality Assurance module will be implemented as well to facilitate EMD certification.

Phase/Task	Assigned	End Date
<u>Initiation</u>		
Document Project Concept	J Young	9/1/2014
Obtain Budgetary Estimates	J Young	9/27/2014
File PSAP grant application	J Young	9/30/2014
Receive grant funding decisions	J Young	1/31/2015
<u>Acquisition</u>		
Obtain Bids	J Young	7/30/2015
Agree Statement of Work	Team	8/30/2015
Sign Contract(s)	J Young	9/15/2015
Issue Purchase Orders	J Young	9/15/2015
Request Grant Fund Draw Down	J Young	12/31/2015
<u>Implementation</u>		
Equipment installation	Team	11/30/2015
Training	Team	11/30/2015
<u>Testing/Completion</u>		
Execute system acceptance test plan	Team	12/31/2015
Go Live	Team	12/31/2015



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 / 15
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	07 / 31 / 15
<input type="checkbox"/> ACQUISITION (Selected system or solution is procured)	09 / 15 / 15
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	11 / 30 / 15
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	12 / 31 / 15

Identify the longevity or sustainability of the project.

The request includes maintenance for 5 years.



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

The 2011 Virginia Statewide Comprehensive 9-1-1 Plan envisions that 911 Centers will maintain certain Service and Capabilities per the excerpt below:

9-1-1 centers throughout the Commonwealth must provide a consistent, seamless, and comprehensive level of 9-1-1 dispatch services statewide using an IP-enabled system that is dependable and reliable. 9-1-1 centers accept “calls” from all devices and in all forms, in any language, and from special needs populations, such as the hearing impaired, to ensure that no request for assistance goes unanswered.

In addition to being able to accept calls, the public expects calls to be recorded and available per the Freedom of Information Act. This project will ensure consistent voice and data recording. The Quality Assurance module will help ensure comprehensive level of dispatch services.

SHARED SERVICES/REGIONAL INITIATIVE (if applicable)

The relationship of the initiative to the participating PSAPs:
Not applicable



Intended collaborative efforts:

Not applicable

Resource sharing:

Not applicable

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

Not applicable

CONSOLIDATION (Primary or Secondary) - (if applicable)



How would a consolidation take place and provide improved service:

Not applicable

How should it be organized and staffed:

Not applicable

What services should it perform:

Not applicable

How should policies be made and changed:

Not applicable



How should it be funded:

Not applicable

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

Not applicable

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.

Initial Purchase: \$41,360
5-Year Maintenance: \$ 6,000

Detailed quotes attached.



EVALUATION

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

Our performance measures will begin with proper purchases of services. Procurement will be in accordance with all federal, state and local procurement standards. After implementation of the recorder, the voice recorder will be used on a frequent basis for performing quality assurance and providing recording for FOIA requests.



FINANCIAL AND PROGRAMMATIC REPORT

PROJECT PHASES

SAMPLE ACTIVITIES

PHASE	SAMPLE ACTIVITIES
INITIATION (Project approved by appropriate stakeholders)	<ul style="list-style-type: none"> • 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)	<ul style="list-style-type: none"> • Requirements are documented • Components to be purchased are identified • General design is documented
ACQUISITION (Selected system or solution is procured)	<ul style="list-style-type: none"> • 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)	<ul style="list-style-type: none"> • Purchased components are delivered and installed • Training is performed
TESTING/COMPLETION (Selected system or solution is tested and put in production)	<ul style="list-style-type: none"> • Performance of system/solution is validated • System/solution goes "live"

Mobile Communications Inc

6220 Hackers Bend Court
 Suite E
 Winston Salem, NC 27103

Estimate

Date	Estimate #
8/7/2014	MA14-0240

Name / Address
Twin County E911 P.O. Box 510 Galax, VA 24333

Terms	Rep
Net 15	MC

Item	Description	Qty	Rate	Total
Nexlog-740	Recorder Intergration with Avtec:			
105301	Eventide Nexlog VR-740 logging recorder	1	7,995.00	7,995.00T
108109	&" color LCD touch screen display	1	1,295.00	1,295.00T
105284-016	Rack Mount slides for nexlog recorder	1	450.00	450.00T
109033-007	16ch Analog card 16ch license	1	4,000.00	4,000.00T
	install kit 23ft cable and punchdown block telco pin-out	1	300.00	300.00T
271052	Eventide			
	Avtec recording Option for Eventide VR725 recorder. 8 inputs	1	4,250.00	4,250.00T
271035	Eventide Avtec 8 additional input license	1	1,150.00	1,150.00T
271083	8 Media Works Plus web based concurrent licenses	1	995.00	995.00T
271098	Geo search/view (requires lat/long and google maps)	1	995.00	995.00T
271077	Eventide Quality Factor 20 agents.	1	1,495.00	1,495.00T
271071	screen recording for 10 pc's	1	3,000.00	3,000.00T
209157	Metadata Integration for Dispatch, RoIP, and Other Systems Record directly from the Avtec VPgate	1	3,495.00	3,495.00T
209029	NENA ANI/ALI CAD Spill Integration or SMDR	1	3,495.00	3,495.00T
271101	Nexgen 911 45 buad analog TTY decoder for TDD and SMS-to-911	1	1,995.00	1,995.00T
SHIPPING	Shipping and Handling	1	450.00	450.00T
LABOR	Installation: Install the Eventide recorder, prince includes maintenace and support for the 1st year.	1	6,000.00	6,000.00

This is a Formal Quote Valid for 90 days.

Subtotal \$41,360.00

Sales Tax (0.0%) \$0.00

Total \$41,360.00

Phone #	Fax #	E-mail	Web Site
1-877-249-8390	1-877-463-2830	leesa.daniel@mobilecomminc.com	www.mobilecomminc.com

Mobile Communications Inc

6220 Hackers Bend Court
 Suite E
 Winston Salem, NC 27103

Estimate

Date	Estimate #
8/7/2014	MA14-0245

Name / Address
Twin County E911 P.O. Box 510 Galax, VA 24333

Terms	Rep
Net 15	MC

Item	Description	Qty	Rate	Total
Service Contract	maintain Avtec console on a 24/7 agreement. this shall be for labor and service calls only. no parts are included. price reflected is per Year	5	9,600.00	48,000.00
Service Contract	maintian Eventide recorder on a 24/7 agreement. this shall be for labor and service calls only. no parts included. price reflected is per Year	5	1,200.00	6,000.00
Service Contract	maintian Wards Knob site equipment on a 24/7 agreement. this shall be for labor and service calls only. no parts included. price reflected is per year. includes Microwave equipment and radios	5	3,000.00	15,000.00

This is a Formal Quote Valid for 90 days.		Subtotal	\$69,000.00
		Sales Tax (0.0%)	\$0.00
		Total	\$69,000.00

Phone #	Fax #	E-mail	Web Site
1-877-249-8390	1-877-463-2830	bvineyard@mobilecomminc.com	www.mobilecomminc.com

Jolena Young

From: Christine Bade <cbade@blueridgevoiceanddata.com>
Sent: Thursday, September 25, 2014 1:24 PM
To: jyoung@GalaxVa.com
Cc: 'Clark Grable'
Subject: RE: BRVD

Hi Jolena:

Let me look to see if there is a document for this. I have not seen one but will look. While the version 8 will support software patches until the end of the year it does not have all the NG-911 features going forward.

Christine Bade
cbade@blueridgevoiceanddata.com
<http://blueridgevoiceanddata.com/services.html>
Blue Ridge Voice and Data, LLC
1-866-827-6829 Ext. 5
216-916-6613 direct
We're Listening....

From: Jolena Young [<mailto:jyoung@galaxva.com>]
Sent: Thursday, September 25, 2014 1:00 PM
To: 'Christine Bade'
Cc: 'Clark Grable'
Subject: RE: BRVD

Christine – Is there a life cycle document for the Revcord 8? I'm working on grants and making a case for technically outdated.

From: Christine Bade [<mailto:cbade@blueridgevoiceanddata.com>]
Sent: Wednesday, August 20, 2014 12:14 PM
To: jyoung@GalaxVa.com
Cc: 'Clark Grable'
Subject: BRVD

Hi Jolena:

Here is the proposal for upgrade and support please select which type you want and add to the proposal for the upgrade.

Christine Bade
cbade@blueridgevoiceanddata.com
<http://blueridgevoiceanddata.com/services.html>
Blue Ridge Voice and Data, LLC
1-866-827-6829 Ext. 5
216-916-6613 direct