

FY16

Radio Consoles

**PSAP GRANT PROGRAM
APPLICATION**





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

Radio Consoles Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Augusta County Emergency Communications Center

CONTACT TITLE: Director

CONTACT FIRST NAME: Donna

CONTACT LAST NAME: Good

ADDRESS 1: 18 Government Center Lane

ADDRESS 2: P.O. Box 590

CITY: Verona

ZIP CODE: 24482

CONTACT EMAIL: dgood@co.augusta.va.us

CONTACT PHONE NUMBER: 540-245-5503

CONTACT MOBILE NUMBER: 540-487-9545

CONTACT FAX NUMBER: 540-245-5506

REGIONAL COORDINATOR: Stefanie McGuffin

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

_____	_____
_____	_____
_____	_____
_____	_____

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

- 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 Technically Outdated* Strengthen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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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:R09.11.02 Radio Consoles: Motorola Gold Elite Windows XP XW4100HP
YEARS of HARDWARE/SOFTWARE:2004

PRIORITY/PROJECT FOCUS RADIO CONSOLES

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

FINANCIAL DATA

Amount Requested: \$17,968.50

Total Project Cost: \$17,968.50



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 project would include the replacement of computers, server and upgrading of the software for the existing Motorola Centracom Gold Elite radio consoles at (5) dispatcher workstations. The radio consoles are used for paging the (36) fire and rescue companies in Augusta County and with shared services in the Cities of Staunton and Waynesboro. The existing software Windows XP won't run on the new operating systems. <http://www.microsoft.com/en-us/windows/enterprise/end-of-support.aspx> ***After 12 years, support for Windows XP ended April 8, 2014. There will be no more security updates or technical support for the Windows XP operating system. It is very important that customers and partners migrate to a modern operating system such as Windows 8.1. Customers moving to a modern operating system will benefit from dramatically enhanced security, broad device choice for a mobile workforce, higher user productivity, and a lower total cost of ownership through improved management capabilities. Support for Office 2003 also ended on April 8, 2014. What does this mean? It means you should take action. After April 8, 2014, Microsoft will no longer provide security updates or technical support for Windows XP. Security updates patch vulnerabilities that may be exploited by malware and help keep users and their data safer. PCs running Windows XP after April 8, 2014, should not be considered to be protected, and it is important that you migrate to a current supported operating system – such as Windows 8.1 – so you can receive regular security updates to protect their computer from malicious attacks.*** Augusta ECC's current consoles are failing and becoming more difficult to obtain parts. Existing equipment was installed in 2004 and is technically outdated or can no longer perform at an established minimum function standard to sustain an acceptable level of service to the public. The updated equipment will be reliable and programmable to allow for interoperability. This new technology, hardware and software will be current and up to date. This is important due to Augusta County PSAP is a backup PSAP for City of Staunton and City of Waynesboro.

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

Maintenance costs for hardware and software will become part of the PSAP's operational budget. Equipment will be added to the County's Capital Depreciation budget to ensure longevity of the equipment.



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 radio consoles have been operational for 9 years. The existing software won't run on the newer operating windows systems. As described in the **Statement of Need**, this project would include the replacement of computers, server and upgrading of the software for the existing Motorola Centracom Gold Elite radio consoles at (5) dispatcher workstations. The current consoles are failing and becoming more difficult to obtain parts. Existing equipment was installed in 2004 and is technically outdated or can no longer perform at the established minimum function standard to sustain an acceptable level of service to the public. The updated equipment will be reliable and allow the PSAP to have technology that is current and up to date.

Goals and Objectives:

- Upon receipt of award, ECC would receive approval from Board of Supervisors
- Request vendor quotes for acquisitions of the system upgrades
- Purchase system upgrades as approved under the grant award
- Installation and implementation of the upgrades and new equipment
- Schedule training of staff
- Submit financial and programmatic reports as requested.

If grant is awarded, the County's IT staff will obtain quotes using the County's procurement guidelines and purchase the necessary equipment and schedule installation with personnel to ensure the grant timelines are met. The development of a work plan would include the IT personnel, vendor and the 9-1-1 staff developing an implementation schedule and timeline.

The overall goal of the project is to maintain our current standard of delivering customer service and necessary response to the citizens and public safety providers, it is imperative for the ECC to maintain its equipment in the most current technology and avoid equipment failures association with aging computer hardware and software.



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 checked="" type="checkbox"/> INITIATION (Project approved by appropriate stakeholders)	07 / 25 / 15
<input checked="" type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	09 / 05 / 15
<input checked="" type="checkbox"/> ACQUISITION (Selected system or solution is procured)	10 / 01 / 15
<input checked="" type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	11 / 15 / 15
<input checked="" type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	01 / 30 / 16

Identify the longevity or sustainability of the project.

The current radio consoles have lasted almost 8 years with all the hardware/software initially installed being utilized. Augusta County would anticipate a similar result with the refreshed hardware and software. The radio console system would be maintained under the current annual maintenance service agreement.



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

The Strategic Goal A of the Comprehensive Plan is to “provide a standard level of 9-1-1 emergency dispatch services to the public.” This project will support this goal by allowing for the continued provision of the reliable E-9-1-1 radio service to Augusta County’s citizens and/or travelers through our jurisdiction. These consoles will allow us to transition to the newest technologies. They are programmable to allow for interoperability with the neighboring PSAP’s. This is important due to Augusta County is a back PSAP center for City of Staunton and City of Waynesboro.

SHARED SERVICES/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. 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. This project would include the replacement of computers and upgrading of the software for the existing Motorola Centracom Gold Elite radio consoles. The existing software won't run and is not compatible on the newer operating systems. The radio consoles are used for paging the (36) fire and rescue companies in Augusta County and with shared services in the Cities of Staunton and Waynesboro. The total for upgrade is \$ 17,968.50. Attached is the quote for your review. Thanks for your consideration.



CLEAR

communications

Two-Way Radio Sales & Service

620 Canal Lane
Charlottesville, VA 22902
Phone: 434-971-8139

403 Commerce Rd
Staunton, VA 24401
Phone: 540-885-1990
Fax: 540-885-7701

11 Warehouse Rd
Harrisonburg, VA 22801
Phone: 540-432-0096
Fax: 540-574-6095

30 Mill Lane
Salem, VA 24153
Phone: 540-389-4225

County of Augusta

Contact Info:
Dorian Blumhardt
Sales@CLEARcommunications.com
434-353-5882

Quote #: 07/07/2016

Item	Customer #	Customer P.N.	Item #	Unit Cost	Quantity	Unit Price	Total Price
------	------------	---------------	--------	-----------	----------	------------	-------------

Equipment List

Qty	Part Number	Description	Unit Price	Est. Total
6	Gold Elite	C10M Firmware Upgrade	\$ 1,458.88	\$ 8,753.28
1	Gold Elite	Elite 900 Software	\$ 893.25	\$ 893.25
5	Dell Computer	Proc 5440 512K	\$ 1,145.22	\$ 5,726.10
1	Dell Server	Proc 5440 512K	\$ 3,428.15	\$ 3,428.15
			Subtotal	\$ 18,799.58
			Sales Tax	0%
			Shipping [Estimated]	
			Labor [Estimated]	\$ 5,769.00
			Misc. Materials	
			Total	\$ 24,568.58

Notes:

Please specify, price and the Terms and Conditions of the Base Price and any applicable accessories and services. Base quantities are listed to purchase the products and other items in a purchase order and all the Terms and Conditions shall apply as on a separate page, noting any necessary licenses and software of manufacturers etc.

******* CONTACT NUMBER *******



EVALUATION

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

The success of this project will be indicated by the successful purchase and installation on the proposed hardware and software updates for the five operating positions, as well as having a new maintenance service contract that supports the new system. This equipment is used on an hourly basis as primary communications with the Emergency Services providers to dispatch emergency calls for service. Issues would be reported and would be repaired under the maintenance service agreement.



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"

SALES ORDER TERMS & CONDITIONS

1. **DEFINITIONS.** "Clear Communications" shall mean Clear Communications and Electronics, Inc.; "Customer" shall mean the customer named herein; and "Products" shall collectively mean the Equipment and Software referred to in the Agreement.
2. **SHIPPING.** Shipping and handling charges shall be paid by Customer. Customer agrees to pay such amount quoted without regard to the actual charges applicable at the time of shipment.
3. **DELIVERY, TITLE AND SECURITY.** Unless otherwise stated in the Agreement, all deliveries are FOS Clear Communications shipping facility(ies) and title and risk of loss to Products sold shall pass to Customer at the FOB point. Shipping or delivery dates are best estimates only. Clear Communications reserves the right to make deliveries in installments and the Agreement shall be severable as to such Installments. Delivery delay or default of any installment shall not relieve Customer of its obligation to accept and pay for remaining deliveries. Claims for shipment shortage shall be deemed waived unless presented to Clear Communications in writing within forty-five (45) days of delivery of each shipment. Clear Communications shall retain and Customer hereby grants Clear Communications a security interest and right of possession in the Products until customer makes full payment. Customer agrees to cooperate in whatever manner necessary to assist Clear Communications in perfection of said security interest upon request.
4. **PAYMENT.** The Customer shall make net payment to Clear Communications in accordance with the terms stated in the Agreement at Clear Communications's offices at 610 Cami Lane Charlottesville VA, 22902 or at such other place as Clear Communications may designate in writing. Payment shall be made in ten (10) days after the date of invoice for each product, accessory, or other charge, unless stated otherwise in the Agreement. Service charges at the maximum rate permitted by applicable law may be invoiced on accounts more than thirty (30) days past due and shall be due and payable upon receipt of invoice.
5. **TAXES.** Except for the amount, if any, of State and Local tax stated in the Agreement, the prices set forth in the Agreement are exclusive of any amount for Federal, State and/or Local excise, sales, use, property, retailer's occupation or similar taxes. If any such excluded tax is determined to be applicable to this transaction or Clear Communications is required to pay or bear the burden thereof, the prices set forth herein shall be increased by the amount of such tax and any interest or penalty thereon, and Customer shall pay to Clear Communications the full amount of any such increase no later than (10) days after receipt of an invoice therefor.
6. **EXCUSABLE DELAY.** In addition to other limitations on liability set forth in this Agreement Clear Communications shall not be liable for any delay or failure to perform due to any cause beyond its control. Causes include, but are not limited to, strikes, acts of God, acts of the Customer, interruptions of transportation or inability to obtain necessary labor, materials or facilities, default of any supplier, or delays in FCC frequency authorization or license grant. In the event Clear Communications is unable to wholly or partially perform because of any clause beyond its control, Clear Communications may terminate the Agreement without any liability to Customer.
7. **CANCELLATION.** Unless already accepted by Clear Communications, at Customer's convenience, Customer may, by written notice to Clear Communications within fifteen (15) days of the authorized Customer signature date, revoke the offer in which event Customer shall pay Clear Communications twenty (20%) percent of the total price for all Products listed in the Agreement as a restocking and administrative charge and not as a penalty.
8. **FCC AND OTHER GOVERNMENT MATTERS.** Although Clear Communications may assist in preparation of the FCC license application, Customer is solely responsible for obtaining any licenses or other authorizations required by the Federal Communications Commission ("FCC") or any other Federal, State or Local governmental agency. Customer is solely responsible for complying with applicable FCC rules and regulations and the applicable rules and regulations of any other Federal, State or Local governmental agency. Neither Clear Communications nor any of its employees is an agent of Customer in FCC or other governmental matters. Clear Communications however may assist in preparation of the FCC license application.
9. **COMMUNICATIONS SERVICES.** Customer agrees that communications services such as Specialized Mobile Radio, community repeater or other communications services are not provided under the Agreement. Customer must enter into separate agreements with provider(s) to obtain such services. CLEAR COMMUNICATIONS DISCLAIMS LIABILITY FOR RANGE, COVERAGE, AVAILABILITY OR OPERATION OF ANY SYSTEM.
10. **INSURANCE.** It is further understood that Clear Communications is not an insurer and that Customer shall obtain insurance, if any, that is desired and that Clear Communications does not represent or warrant that Motorola products will avert or prevent occurrences, or the consequences therefrom, which are monitored, detected or controlled with use of the products.
11. **NO REPRESENTATIONS.** Clear Communications sales representatives are only authorized to fill in the blanks on this sales order with the information requested. Any and all representations, promises or statements by Clear Communications representatives that differ in any way from the Terms and Conditions on the front and reverse of this sales order and any applicable warranties and licenses incorporated herein shall be given no force or effect. The issuance of Information, advice, approvals, instructions or cost projections by Clear Communications sales personnel or other representatives shall be deemed expressions of personal opinion only and shall not affect Clear Communications and Customer's rights and obligations hereunder, unless the same is in writing and signed by an officer of Clear Communications with the explicit statement that it constitutes an amendment to this Agreement.
12. **GENERAL.**
 - A. Customer acknowledges that it has read and understands the terms and conditions of this Agreement and agrees to be bound by them, that it is the complete and conclusive statement of the agreement between the parties and that this Agreement sets forth the entire agreement and understanding between the parties relating to the subject matter hereof and all understanding and agreements, oral and written, heretofore made between Clear Communications and Customer, and merged in this Agreement which alone fully and completely expresses their agreement.
 - B. No modification of or additions to this Agreement shall be binding upon Clear Communications unless such modification is in writing and signed by an officer of Clear Communications.
 - C. If any term or provision of this Agreement shall to any extent be held by a court or other tribunal to be invalid, void or unenforceable, then that term or provision shall be inoperative and void insofar as it is in conflict with law, but the remaining terms and provisions shall nevertheless continue in full force and effect and the rights and obligations of the parties shall be construed and enforced as if this Agreement did not contain the particular term or provision held to be invalid, void or unenforceable.
 - D. Section and paragraph headings used herein are for convenience only and are not to be deemed or construed to be part of this Agreement.
 - E. The failure of Clear Communications to insist in any one or more instances, upon the performance of any of the terms, covenants or conditions of, this Agreement, or to exercise any right herein, shall not be construed as a waiver or relinquishment of the future performance of any such term, covenant or condition or the future exercise of such right, but the obligation of the Customer with respect to such future performance shall continue in full force and effect.
 - F. THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES SHALL BE GOVERNED AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF VIRGINIA.

Acknowledged and agreed _____ (Customer must initial)
