



FY19

NG-911 GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY19 NG-911 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 the electronic mailbox for grant applications - psapgrants@vita.virginia.gov. Any supporting documentation must also be submitted along with the application when making your grant application submission.

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 FY19 NG-911 Grant Application Cycle starts July 1, 2017 and concludes on October 2, 2017 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.



FY19 NG-911 GRANT APPLICATION

PROJECT TITLE

Text to 911

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Powhatan County Public Safety Communications

CONTACT TITLE: Director

CONTACT FIRST NAME: Thomas

CONTACT LAST NAME: Nolan

ADDRESS 1: 3910 Old Buckingham Rd

ADDRESS 2: [Click here to enter text](#)

CITY: Powhatan

ZIP CODE: 23139

CONTACT EMAIL: tnolan@powhatanva.gov

CONTACT PHONE NUMBER: 804-598-5646

CONTACT MOBILE NUMBER: 804-381-8538

CONTACT FAX NUMBER: 804-598-1739

REGIONAL COORDINATOR: Sam Keys

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Powhatan County

_____	_____
_____	_____
_____	_____
_____	_____

GRANT TYPE

Individual PSAP

Shared Services



Non-vendor supported application MUST include age and/or version of hardware/software, **along with a copy of the notice from the vendor.**

VERSION:

YEARS of HARDWARE/SOFTWARE:

PRIORITY/PROJECT FOCUS [Click to select a project focus from the drop down list](#)

FINANCIAL DATA

Amount Requested: \$ 29,364.00

Total Project Cost: \$ 29,364.00



PROJECT DESCRIPTION

Provide a detailed description of the project for which funding is being sought, including the impact on operational services and consequences of not receiving funding; the relationship to local strategic and capital improvement plans; and sustainability:

[Click here to enter text](#)

This Project represents a long-term commitment by the County to ensure we are by making next generation technology available to our citizens who are need of public safety officials. Once the necessary technological resources and associated training are in place, it is anticipated that Text-to-911 will remain in the future a useful and viable method of communicating the need for emergency services in certain situations. As technologies and user practices evolve, however, Text-to-911 usages will evolve as well.

Powhatan Cuonty is one of the fastest growing counties in the State and we have a community that embraces technology and will use it as intended.

This grant application is intended to cover current and future costs of implementing and maintaining Text-to-911 for a five-year period, as allowed by Grant Guidelines. Beyond the initial five-year period, it is understood and planned that continuing costs associated with Text-to-911 maintenance will be absorbed by the County's operating budget.



PROJECT GOAL

Describe how this project addresses locally identified need(s) and supports the Virginia 9-1-1 Comprehensive Plan:

This Plan has two goals:

- A. Provide a standard level of 911 emergency dispatch services to the public; and
- B. Position 911 Centers to meet continuously the public's expectations.

Recently, the Virginia E-911 Services Board established a Text-to-911

Subcommittee to evaluate

the feasibility of texting to 911 as a Statewide initiative. In its 8 January 2015

Report, the Subcommittee recommended a single goal of establishing ubiquitous

Text-to-911 service throughout the Commonwealth. This Grant Project is aligned

with and supports each of the

mentioned goals.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

[Click here to enter text](#)The goal of this Grant is the providing of Text-to-911 services to citizens of the Powhatan County Area in addition to the traditional voice telephonic ability. The following objectives constitute implementation strategy and work planning:

- A. To identify the preferred technological solution based on individual needs and 911 Center preferences.
- C. To purchase, receive, install, and customize the preferred technological solutions.
- D. To enter into agreements with national CMRS providers to allow for the receipt of text messaging through a Text Control Center.
- E. To test thoroughly the Text-to-911 capabilities.
- F. To establish on the development of standard operating procedures for relevant Text-to-911 messaging.
- G. To establish the development of public information relative to the usage of Text-to-911 messaging; and
- H. To implement Text-to-911 service.



SHARED SERVICES (if applicable)

Describe the relationship of the project to the participating PSAPs:

Click here to enter text



Describe the intended collaborative efforts and resource sharing opportunities:

[Click here to enter text](#)



**IMPLEMENTATION PLAN
SHARED SERVICES & INDIVIDUAL PSAP APPLICATIONS:**

For each applicable phase of the project, indicate the planned completion date.

PROJECT PHASE	PLANNED COMPLETION DATE
INITIATION – Project concept is documented, local board or governing authority approval or endorsement is received, NG-911 Grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	10 / 01/17
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	12/ 01/ 17
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	06/01/18
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	10/01/18
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes “live”	11/01/ 18



BUDGET AND BUDGET NARRATIVE



List the planned expenditures to be made with grant funds. 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.

NOTE: In lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment, but a narrative is still required. 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.

Vesta 911 CPE		Qty	List		Total
3.1	Next Gen. Text to 911			State Contract Price	3.1
853031-MUPGD6	VESTA SVR MED UPGD BNDL	1	\$2,090.00	\$1,881.00	853031-MUPGD6
1 853031-VAUPGD6	V-ANLYT SVR MED UPGD-AUR	1	\$3,878.00	\$3,490.00	1 853031-VAUPGD6
65000-00239	CBL PATCH BLUE 10FT	2	\$7.28	\$6.00	65000-00239
873399-00103.1U	V-ANLYT 3.1 DOC/MED UPGD	1	0.00		873399-00103.1U
64000-40094	8GB RAM ML350P/DL380P/G8	1	\$375.00	\$338.00	64000-40094
04000-00319	SQL 2014 CAL RUN EMB LIC	1	\$139.00	\$125.00	04000-00319
04000-00346	SQL 2014 SVR RUN EMB LIC	1	\$4,468.00	\$4,021.00	\$4,021.00
04000-00404	SVR WIN2012 R2	1	\$1,013.75	\$912.00	\$912.00
04000-00411	SVR WIN2008/2012 CAL 5PK	1	\$240.00	\$216.00	\$216.00
			\$12,211.03		\$10,989.00

Text2911- Air Bus

Model	Description		List Price	Selling Price	Total
P10063	ITS Equipment	1	\$1,875.00	\$1,875.00	\$1,875.00
P10064	ITS Service (Monthly) Year 1	12			
ATXTARF1	TXT29-1-1 AirBus Integrated Annual	1	\$1500.00	\$1500.00	\$1500
					\$18,375.00
					X 5 Years

The above listed items will provide Powhatan County with the needed next generation equipment to implement and maintain text to 911 for the next 5 years. This equipment has been tested and implemented in other PSAP throughout the Country and has proven to work well.



EVALUATION

How will the project as identified in the project description be evaluated and measured for achievement and success:

Short-term success will be defined as workable implementation benchmarks, the resultant purchasing and receiving of the preferred technological solutions, and a positive implementation of the Text-to-911 messaging system.

Long-term evaluations will include community awareness, usage and criteria and benchmarks developed from the short-term experiences after implementation is complete.



PHYSICAL CONSOLIDATION - (complete only 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](#)



PHYSICAL CONSOLIDATION - (complete only if applicable) – continued

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