



FY18

PSAP GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY18 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 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 FY18 PSAP Grant Application Cycle starts July 1, 2016 and concludes on September 30, 2016 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.



FY18 PSAP GRANT APPLICATION

PROJECT TITLE

Click here to enter text

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Nottoway, VA

CONTACT TITLE: County Planner

CONTACT FIRST NAME: Logan

CONTACT LAST NAME: Morgan

ADDRESS 1: P.O. Box 92

ADDRESS 2: Click here to enter text

CITY: Nottoway

ZIP CODE: 23955

CONTACT EMAIL: lmorgan@nottoway.org

CONTACT PHONE NUMBER: 434.292.3438

CONTACT MOBILE NUMBER: Click here to enter text

CONTACT FAX NUMBER: 434.292.3437

REGIONAL COORDINATOR: Sam Keys

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Nottoway, VA

GRANT TYPE

Individual PSAP

Shared Services



TIER

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- Technically Outdated*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

If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.

VERSION: _____ # YEARS of HARDWARE/SOFTWARE: _____

PRIORITY/PROJECT FOCUS NG 9-1-1 GIS

FINANCIAL DATA

Amount Requested: \$ 36,003

Total Project Cost: \$ 36,003



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](#)

Nottoway County has received a report from VITA and from a vendor to estimate what corrections need to be made to its data in preparation for coming NG-911 transitions, and is applying for grant funding in order to make these corrections. Without grant funding, the County does not have the staff or

Phase 1: Receiving, Verifying and Loading Data

Working with the County to collect and import all necessary data into our environment.

Phase 2: NG-911 Data Evaluation

Check for errors in addressing dataset that is crucial to NG-911.

Phase 3: Data Manipulation and Correction

The vendor will make corrections to the data that were identified in the VITA report, as well as issues identified in the NG-911 data evaluation.

Phase 4: Quality Control

The vendor will use best practices and Esri products to verify corrections were made properly.

Phase 5: Maintenance

The County is applying for grant funding for an Esri ArcGIS Basic license to enable staff to correctly maintain data in the future. Along with the software, the County will receive training on-site in the County on using best practices and following the data maintenance plan that will be provided in this phase.



Phase 6: 911 Dataset Development and Testing

In the final phase, the GIS vendor will work together with the CAD mapping vendor in order to assure that the new data is working properly in the mapping environment.



PROJECT GOAL

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

This office is responsible for all GIS functions in Nottoway County, including all updates to the E-911 maps, which are furnished to Nottoway County Dispatch.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

The objectives of this project include:

1. Correcting Known Errors
2. Obtain tools and methods to provide accurate data into the future

These objectives will help the County provide the Goal of providing service to citizens of the County and those passing through the Commonwealth.



SHARED SERVICES (if applicable)

Describe the relationship of the project to the participating PSAPs:

Not applicable

Describe the intended collaborative efforts and resource sharing opportunities:

Not applicable



**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, PSAP grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	09 / 30 / 16
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	08 / 25 / 17
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	09 / 01 / 17
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	03 / 02 / 18
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes "live"	05 / 18 / 18



BUDGET AND BUDGET NARRATIVE

Phase 1 - Receiving Verifying and Loading Data	
<i>Receiving Verifying and Loading Data</i>	\$480.00
Phase 2 - NG911 Data Evaluation	
<i>NG911 Data Evaluation</i>	\$480.00
Phase 3 - Data Manipulation and Correction	
<i>MSAG Correction</i>	\$2,840.00
<i>Address Data Correction (Those that didn't Geocode)</i>	\$3,080.00
<i>Centerline Correction (10% of Segments)</i>	\$3,080.00
<i>ESZ Polygon Correction</i>	\$2,120.00
<i>Attribution Standardization</i>	\$1,400.00
<i>Topology</i>	\$1,640.00
Phase 5 - Quality Control	
<i>Quality Control and Assurance Data</i>	\$3,880.00
Phase 6 - Maintenance	
<i>Customized Training on-site at County</i>	\$4,320.00
<i>Data Maintenance Workflow and Plan</i>	\$3,600.00
<i>ArcGIS Desktop Basic</i>	\$1,500.00
<i>ArcGIS Desktop Basic - 5 Years Maintenance</i>	\$1,750.00
Phase 7 - 911 Dataset Development and Testing	
<i>Coordination of new dataset with Vendors</i>	\$1,600.00
<i>Final Deliverable</i>	\$960.00
Contingency 10%	\$3,273.00
TOTAL	\$36,003.00





EVALUATION

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

The County will follow the evaluation methods provided by the State, as well as monthly project status reports detailing the percent complete of the project.



CONSOLIDATION (Primary or Secondary) - (complete only 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



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

How should it be funded:

Not applicable

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

Not applicable