

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

CAD Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Middlesex County

CONTACT TITLE: IT/GIS Coordinator

CONTACT FIRST NAME: Glenn

CONTACT LAST NAME: Nix

ADDRESS 1: 877 General Puller Hwy

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

CITY: Saluda

ZIP CODE: 23149

CONTACT EMAIL: g.nix@co.middlesex.va.us

CONTACT PHONE NUMBER: 804-758-8112

CONTACT MOBILE NUMBER: [Click here to enter text](#)

CONTACT FAX NUMBER: 804-758-0061

REGIONAL COORDINATOR: Lyle Hornbaker

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Middlesex County	

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- Technically Outdated*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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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:DaPro 6.5

YEARS of HARDWARE/SOFTWARE: 9

PRIORITY/PROJECT FOCUS CAD

FINANCIAL DATA

Amount Requested: \$ 150,000

Total Project Cost: \$ 151,525



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:

Middlesex County's CAD DaPro 6.5 software is outdated and in 4 years will be unsupported by the vendor. The Vendor has been bought out by another and the software will no longer be supported. In keeping with Middlesex County's desire to provide its citizens and visitors with adequate emergency services. We respectfully request the grant funding for the project described herein to help us to continue our success into the future. The Project will be maintained and supported in the future by Vendor supported equipment warranty's and the Middlesex County Budget. The project's shelf life is at least 10 years depending on the advancements of technology this system will be supported and technically compliant with NEW generation E911 and the safety of the community it serves.



PROJECT GOAL

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

Middlesex County's current Dapro 6.5 CAD system is outdated, this upgrade is to keep with next generation 911 guidelines and technological advancements that have been made in mobile capabilities, like GPS tracking of emergency vehicles and mobile reporting. This project will bring Middlesex a new State of the Art software CAD and mapping system that conforms and parallels the Virginia State wide Comp Plan.

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

Middlesex County's current CAD system is an aging relic that is outdated and becoming noncompliant for the next gen 911 system's. The objective and sought will bring the county citizens the protection and reassurances they need to have is their public safety personnel.



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, PSAP grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	07 / 01 / 16
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	09 / 01 / 16
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	07 / 01 / 17
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	12 / 01 / 17
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes “live”	03 / 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.

The following is a list of equipment and services that Middlesex County wishes to obtain for future use in next generation 911. The detailed summary provided within the attachment depicts the item breakdown, itemized cost for the equipment and services need for the project.

The minimal funds requested through this grant proposal will make a maximum impact on the reliability of our 9-1-1 dispatchers, as they process emergency incidents arriving at the Middlesex County 9-1-1 Center. The total project encompasses replacing an aged and outdated CAD's system which has reached end-of-life; the system is close to 10-years old. The new system will encompass several budget areas, to include: 1) CAD; 2) JMS Application Suite; All areas are outlined in the following section, as well including project costs estimates

CAD SUMMARY

Computer Aided Dispatch Software to include: CAD Server Software, Message Switch Software, 1 Full CAD Client, with State/NCIC interface, GIS Mapping, 9-1-1 Interface, Integrated texting, Fax Service, Rip-n-Run engine. This also includes two Additional Full CAD Position Client Licenses, an Administration CAD workstation and conversion of the existing DaPro System.

\$72,500

JMS APPLICATION SUITE

This portion of the project includes the server side software and licenses for a single agency implementation of JMS; and unlimited client licenses. The JMS application suite allows for interface to most major commissary systems, and allows medical screening export with booking information to 3rd party medical record systems.

NO CHARGE



MAITENANCE AND SUPPORT

8 x 5 Maintenance & Support (with \$250/incident after hours support option)

Standard hours Mon-Fri 8:00am-5:30pm EST

Due 365 Days after “Go Live” (Pre-Paid Annually)

Includes all software updates

5 yrs maintenance

\$68,250

CONTINGENCY AMOUNT

\$13,775

BUDGET TOTAL \$151,525



EVALUATION

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

This project will be evaluated by County dispatchers and county IT department personnel.



C

CONSOLIDATION (Primary or Secondary) - (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](#)



CONSOLIDATION (Primary or Secondary) - (complete only if applicable) – con't

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](#)