

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

CAD Hardware Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Pittsylvania County 911

CONTACT TITLE: 911 Coordinator

CONTACT FIRST NAME: Jim

CONTACT LAST NAME: Davis

ADDRESS 1: 53 North Main Street

ADDRESS 2: 1T

CITY: Chatham

ZIP CODE: 24531

CONTACT EMAIL: jim.davis@pittgov.org

CONTACT PHONE NUMBER: 434-432-7920

CONTACT MOBILE NUMBER: 434-251-3111

CONTACT FAX NUMBER: 434-432-7950

REGIONAL COORDINATOR: Buster Brown

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 Technically Outdated* Strengthen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If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.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: Vista/2003/2008 # YEARS of HARDWARE/SOFTWARE: 4

PRIORITY/PROJECT FOCUS CAD

If "Other" selected, please specify: 1T

FINANCIAL DATA

Amount Requested: \$ 135035

Total Project Cost: \$ 135035



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:

Our CAD hardware is over 4 years old. Microsoft support for Server 2003 ends on 7/14/2015 and Windows Vista ends on 4/11/2017. The hardware needs to be updated in order to not only stay supported by Microsoft but with SunGard (our CAD vendor) as well. With new hardware, we will have much more efficient and stable equipment. Our locality's budget cannot support a hardware replacement of this magnitude.

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

Any funds for maintenance or support that exceeds the amount allowed through this grant will be the responsibility of our locality.



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.

Our project is for a complete CAD Hardware Replacement. Our CAD hardware is approaching end of life & support. We currently have several different servers that run CAD software and we would like to condense all of them into two servers, a primary and a secondary, that would protect us from any downtime and allow us to have much more efficient and stable equipment. It will also ensure that we continue to have hardware/software support in the years to come.

- Project concept is documented
- Local board approval/endorsement
- PSAP grant application filed
- Local budgets are obtained
- Requirements are documented
- Components to be purchased are identified
- General design in documented
- RFP are drafted
- Proposals are evaluated
- Contract is signed
- Purchase orders are issued
- Quotes are obtained/grant funds draw down
- Purchased components are delivered and installed
- Performance of system/solution is validated
- System/Solution goes "live"

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)	02 / 01 / 15
<input type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed)	02 / 02 / 15



<input type="checkbox"/> ACQUISITION (Selected system or solution is procured)	07 / 01 / 15
<input type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed)	08 / 01 / 15
<input type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production)	09 / 01 / 15

Identify the longevity or sustainability of the project.

Hardware would need to be replaced after 5 years.

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

Estimated life of equipment is 5 years based on industry standards.

SHARED SERVICES/REGIONAL INITIATIVE (if applicable)



The relationship of the initiative to the participating PSAPs:

N/A

Intended collaborative efforts:

N/A

Resource sharing:

N/A



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

N/A

CONSOLIDATION (Primary or Secondary) - (if applicable)

How would a consolidation take place and provide improved service:

N/A

How should it be organized and staffed:

N/A



What services should it perform:

N/A

How should policies be made and changed:

N/A

How should it be funded:

N/A

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

N/A



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.

Detailed vendor prepared quote attached.

EVALUATION

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

This project will be monitored through day to day operational use and the success will be based on the results and functionality.



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"



Add-on Hardware Quote

Date	Quote #	Acct Mgr
09/26/14	JCISQ1795-01	Matt Bartell

Quote Prepared For:

Pittsylvania County, VA
 Daniel Kendrick
 PO Box 426
 Chatham, VA 27835
 Phone: (434) 432-7984

Qty	Part Number	Product Description	Unit Price	Extended Price	Annual Maintenance
CAD Application Server					
1	HWR-STRA-APP-LV	Fault Tolerant Application Server Stratus ftServer 2710 - 1-way DMR Intel® Six Core Xeon™ 2.1GHz CPU - Redundant Power Supply - 16GB Redundant Memory - (2) 146GB 15K RPM SAS Disk Drive (Mirrored OS) - (8) 300GB 15K RPM SAS Disk Drive (Mirrored Data) - Fault-Tolerant ASN Attach Kit - ftServer Power Cable Pair 120 VAC/15 A Plug Type NEMA 5-15 - Total Assurance (Windows)	\$21,158.00	\$21,158.00	\$0.00
2	HWR-STRA-MTC-LV	Stratus Total Assurance Support The Total Assurance service level includes 24x7 Support of both hardware components and the Windows 2008 Operating System. This is a 1 Year support agreement that is renewed annually.	\$5,883.81	\$11,768.00	\$11,768.00
1	THP-MS-WINSVRSINC	Windows Server 2012R2 Standard Edition (Stratus) Windows Server Standard Edition is included in the purchase of a Stratus ftServer. This also includes 5 Windows Server CALs.	\$0.00	\$0.00	\$0.00
3	THP-MS-SQLSTD-2COR	Microsoft SQL Server 2014 Standard Edition Core License Pack Microsoft SQL Server 2014 Standard Edition Core license pack for 2 CPU-Cores. A minimum purchase of four core licenses is required and allows for unlimited SQL connections. Physical servers will need licenses equivalent to the number of cores on all Processors. Virtual implementations will need licenses equivalent to the number of cores allocated to the SQL VM. Currently, only SQL 2008 and 2012 are supported with the SunGard Applications. The SQL 2014 license provides downgrade rights and 2008 or 2012 will be the version installed for the project.	\$2,726.09	\$8,178.00	\$0.00

Qty	Part Number	Product Description	Unit Price	Extended Price	Annual Maintenance
1	THP-STRA-STND	Implementation Services for Stratus ftServer ftServer JumpStart Installation and Rack Mounting for the Stratus ftServer. JumpStart System Installation Service is a hybrid of on-site installation and technical training services. Our most popular installation service is designed for your staff to work alongside our consultants to qualify the proper installation and operation of your ftServer system. Installation qualification includes: Unpacking all system components, hardware module setup, network configuration, internal data disks setup and the testing of individual components. Operational qualification includes testing of the installed system, proper use of Stratus test scripts/diagnostics, ActiveService Network configuration and a providing a written site survey. We finish the installation by delivering our comprehensive reference guide and providing on-site training for your selected staff on daily operational tasks. This will prepare them to properly maintain the ftServer system going forward. If you are looking for more comprehensive training services, we also offer lifecycle consulting services, self-paced web and instructor led courses as separate options. Installation fees cover work performed during local business hours, Monday through Friday. Installations performed outside of normal business hours, or at sites outside the Stratus service radius (100 miles, 160 kilometers), may be subject to additional charges.	\$2,795.00	\$2,795.00	\$0.00
			SubTotal:	\$43,899.00	
Message Switch Application Server					
1	HWR-STRA-APP-LV	Fault Tolerant Application Server Stratus ftServer 2710 - 1-way DMR Intel® Six Core Xeon™ 2.1GHz CPU - Redundant Power Supply - 16GB Redundant Memory - (2) 146GB 15K RPM SAS Disk Drive (Mirrored OS) - (8) 300GB 15K RPM SAS Disk Drive (Mirrored Data) - Fault-Tolerant ASN Attach Kit - ftServer Power Cable Pair 120 VAC/15 A Plug Type NEMA 5-15 - Total Assurance (Windows)	\$21,158.00	\$21,158.00	\$0.00
1	HWR-STRA-MTC-LV	Stratus Total Assurance Support The Total Assurance service level includes 24x7 Support of both hardware components and the Windows 2008 Operating System. This is a 1 Year support agreement that is renewed annually.	\$5,988.00	\$5,988.00	\$5,988.00
1	THP-MS-WINSVRSINC	Windows Server 2012R2 Standard Edition (Stratus) Windows Server Standard Edition is included in the purchase of a Stratus ftServer. This also includes 5 Windows Server CALs.	\$0.00	\$0.00	\$0.00
1	THP-STRA-STND	Implementation Services for Stratus ftServer ftServer Standard Installation and Rack Mounting for the Stratus ftServer. Standard System Installation: Standard installation includes hardware module installation and setup, and network configuration and testing. If you are looking for more comprehensive installation and training services, we also offer JumpStart, lifecycle consulting services, self-paced web and instructor led courses as separate options. Installation fees cover work performed during local business hours, Monday through Friday. Installations performed outside of normal business hours, or at sites outside the Stratus service radius (100 miles, 160 kilometers), may be subject to additional charges.	\$2,050.00	\$2,050.00	\$0.00
			SubTotal:	\$29,196.00	
Utility Application Server					

Qty	Part Number	Product Description	Unit Price	Extended Price	Annual Maintenance
1	HWR-STRA-APP-LV	Fault Tolerant Application Server Stratus ftServer 2710 - 1-way DMR Intel® Six Core Xeon™ 2.1GHz CPU - Redundant Power Supply - 16GB Redundant Memory - (2) 146GB 15K RPM SAS Disk Drive (Mirrored OS) - (8) 300GB 15K RPM SAS Disk Drive (Mirrored Data) - Fault-Tolerant ASN Attach Kit - ftServer Power Cable Pair 120 VAC/15 A Plug Type NEMA 5-15 - Total Assurance (Windows)	\$21,158.00	\$21,158.00	\$0.00
1	HWR-STRA-MTC-LV	Stratus Total Assurance Support The Total Assurance service level includes 24x7 Support of both hardware components and the Windows 2008 Operating System. This is a 1 Year support agreement that is renewed annually.	\$5,988.00	\$5,988.00	\$5,988.00
1	THP-MS-WINSVRSINC	Windows Server 2012R2 Standard Edition (Stratus) Windows Server Standard Edition is included in the purchase of a Stratus ftServer. This also includes 5 Windows Server CALs.	\$0.00	\$0.00	\$0.00
1	THP-STRA-STND	Implementation Services for Stratus ftServer ftServer Standard Installation and Rack Mounting for the Stratus ftServer. Standard System Installation: Standard installation includes hardware module installation and setup, and network configuration and testing. If you are looking for more comprehensive installation and training services, we also offer JumpStart, lifecycle consulting services, self-paced web and instructor led courses as separate options. Installation fees cover work performed during local business hours, Monday through Friday. Installations performed outside of normal business hours, or at sites outside the Stratus service radius (100 miles, 160 kilometers), may be subject to additional charges.	\$2,050.00	\$2,050.00	\$0.00
			SubTotal:	\$29,196.00	
Third Party Hardware, Software and Services					
1	TCH-MGRTN-CAD	CAD Migration Services The SunGard Migration Services include migration of the ONESolution CAD application to a new host server while at the customer's site. This Agreement is based on the assumption that a Windows 2003 or higher Domain is already in place and functional. If this is not the case, the Customer is required to provide all necessary equipment and services for such implementation. All implementation services are billed on a daily basis. If SunGard provides less than a day of service, it will be billed at the full daily rate. Services do not include Travel and Living.	\$1,600.00	\$1,600.00	\$0.00
1	TCH-MGRTN-MSG	Message Switch Migration Services The SunGard Migration Services include migration of the ONESolution Message Switch application to a new host server while at the customer's site. This Agreement is based on the assumption that a Windows 2003 or higher Domain is already in place and functional. If this is not the case, the Customer is required to provide all necessary equipment and services for such implementation. All implementation services are billed on a daily basis. If SunGard provides less than a day of service, it will be billed at the full daily rate. Services do not include Travel and Living.	\$1,600.00	\$1,600.00	\$0.00

Qty	Part Number	Product Description	Unit Price	Extended Price	Annual Maintenance
1	TCH-INSTALL-ONSITE	On-Site Installation for Application Servers	\$1,600.00	\$1,600.00	\$0.00
<p>The SunGard Onsite Implementation Services include:</p> <ul style="list-style-type: none"> - Configuration of hardware on the customer's network and domain - Final third party application configurations - Admin Review and training to cover all hardware and software configurations. <p>This Agreement is based on the assumption that a Windows 2003 or higher Domain is already in place and functional. If this is not the case, the customer is required to provide all necessary equipment and services for such implementation.</p> <p>All implementation services are billed on a daily basis. If SunGard provides less than a day of service, it will be billed at the full daily rate. Services do not include Travel and Living.</p> <p>Utility Server Migration</p>					
1	TCH-PMO-SERV	Technical Project Management Services	\$3,000.00	\$3,000.00	\$0.00
<p>Technical Project Management Services to provide project coordination between the Customer's point of contact and the assigned SunGard Public Sector implementation/migration team.</p>					

SubTotal: \$7,800.00

Shipping: \$1,200.00

Total: \$111,291.00 \$23,744.00

This quote is valid until 12/26/14

This Quote constitutes a Supplement to the Contract and Agreement by and between the parties hereto. Except as otherwise provided herein, all terms and conditions of the Contract and Agreement shall remain in full force and effect. As applicable for certain customers, the term "Contract and Agreement" is defined as the Software License & Services Agreement and the License Program Support Agreement between the parties hereto.

Should Customer terminate this agreement per the "Term of Contract" Section of the Contract and Agreement, the Customer agrees to pay, immediately upon termination, the remaining balance for all hardware, software, and services delivered prior to the termination date together with travel reimbursements, if any, related to the foregoing. Notwithstanding any language in the Contract and Agreement to the contrary, the purchase of support services is NOT necessary for the continuation of Customer's License.

Licensed Program(s) are provided in and may be used in machine-readable object code form only. SunGard Public Sector offers the Customer, through a third party escrow agent, a Source Code Escrow Agreement that provides for release of the source code version of the Licensed Program(s) from escrow upon the occurrence of certain release events, such as SunGard Public Sector's failure to provide required maintenance services as agreed.

Applicable taxes are not included, and, if applicable, will be added to the amount in the payment of invoice(s) being sent separately. Travel and living expenses are in addition to the prices quoted above and shall be governed by the SunGard Public Sector Corporate Travel and Expense Reimbursement Policy.

The SunGard Public Sector application software warranty shall be for a period of one (1) year after Delivery. There is no Testing and Acceptance period on the Licensed Program(s) herein.

Any interfaces listed above are interfaces only. Customer shall be responsible for obtaining the applicable software, hardware and system software from the appropriate third party vendor.

Preprinted conditions and all other terms not included in this Quote or in the Contract and Agreement, stated on any purchase order or other document submitted hereafter by Customer are of no force or effect, and the terms and conditions of the Contract and Agreement and any amendments thereto shall control unless expressly accepted in writing by SunGard Public Sector to Customer.

Third party hardware/software maintenance and/or warranty will be provided by the third party hardware and software manufacturer(s). SunGard Public Sector makes no representations as to expected performance, suitability, or the satisfaction of Customer's requirements with respect to the hardware or other third party products specified in this Quote. The return and refund policy of each individual third party hardware/software supplier shall apply.

This Agreement is based on the current licensing policies of each third party software manufacturer as well as all hardware manufacturers. In the event that a manufacturer changes any of these respective policies or prices, SunGard Public Sector reserves the right to adjust this proposal to reflect those changes.

This Quote shall be effective notwithstanding any provisions as to non-availability of funds contained in the Contract and Agreement.

The date of delivery is the date on which SunGard Public Sector delivers, F.O.B. SunGard Public Sector's place of shipment, the Licensed Program(s) to Customer.

For training and on-site project management sessions which are cancelled at the request of Customer within fourteen (14) days of the scheduled start date,

Payment Terms are as Follows:

License, Conversion, Project Planning, Project Management, Hardware and Third Party Software Fees are due upon execution of this Quote. Training, Professional Services and Travel/Living expenses are due as incurred monthly. Installation is due upon completion. Additional services, if requested, will be invoiced at then-current rates. Any shipping charges shown are estimated only - actual shipping charges will be due upon delivery. Hardware and Third Party Software Implementation is due 50% on execution of this Quote, and 50% due upon invoice, upon completion.

SunGard Public Sector Application Annual Support - the initial term of Maintenance and Support Services is included in License Fees and begins upon execution of this Quote and extends for a twelve (12) month period. Subsequent terms of support will be for twelve (12) month periods, commencing at the end of the initial support period. Support fees shown for the second term of support shall be due prior to the start of that term. Fees for subsequent terms of support will be due prior to the start of that term at the then prevailing rate. Third Party Application Annual Support Fees - payment terms shall be as provided by the Third Party to Customer with the exception that any fees listed above for the initial term of support are due upon execution of this Quote.

Accepted:

Pittsylvania County, VA		
_____	_____	_____
Signature	Date	Printed Name