

**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

Southampton/Franklin CAD Project

## GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Southampton County Sheriff's Office

CONTACT TITLE: 911 Manager

CONTACT FIRST NAME: Jerry

CONTACT LAST NAME: Smith

ADDRESS 1: 22336 Main Street

ADDRESS 2: 1T

CITY: Courtland

ZIP CODE: 23837

CONTACT EMAIL: jsmith@shso.org

CONTACT PHONE NUMBER: 757-653-2100

CONTACT MOBILE NUMBER: 757-653-8080

CONTACT FAX NUMBER: 757-653-9452

REGIONAL COORDINATOR: Lyle Hornbaker

## HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Southampton County (HOST)

Franklin Police Communications

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## GRANT TYPE

Individual PSAP

Shared Services

Regional Initiative

Consolidation

Secondary Consolidation



**GRANT PROGRAM TYPE**

- Continuity and Consolidation
- Enhancement

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- Technically Outdated\*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**If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.**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

**Microsoft Server 2003 OS and hardware  
IBR\_Plus (DaProSystems) v.5.1.2 (same basic platform for 10 years)**

**PRIORITY/PROJECT FOCUS CAD**

**If "Other" selected, please specify: 1T**

**FINANCIAL DATA**

Amount Requested: \$ 350000  
Total Project Cost: \$ 399000

**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:

To improve the services provided to the citizens of the county and the city, this project will help to eliminate the delays found when both PSAPs are involved with the delivery of services. Due to the cost of having both PSAPs on the same CAD software, this project will not be able to proceed without Grant funding. This project will greatly improve service delivery by improving communications between PSAPs and responders, and will improve backup and disaster recovery. Local funding is available for sustained maintenance costs after the grant ends. On multiple occasions, telephone communications between the two PSAPs have failed causing delays in the delivery of emergency services. This project will create an additional means of communication between the PSAPs to help eliminate this type of delivery delay by providing additional means of communication. In addition, the operating system on one server will be "end of life" in July 2015. The current RMS/CAD is on the same basic platform that has been used for over 10 years and will not be compatible with a CAD-toto-CAD interface.

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

Communications costs for data delivery between the two PSAPs will be maintained as part of normal on-going, operational costs, as will the continued cost for maintenance and support and backup and disaster recovery costs, by the respective PSAP.

## 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.

This project will provide for the ability to have direct CAD-to-CAD communications and transfers which will shorten emergency delivery service times involving the two PSAPs. Southampton will replace its current CAD software with software currently in use in the Franklin PSAP, which will provide for the CAD interface for both the PSAPs as well as provide for direct data communications with responders in the field. This interface will also enable both PSAPs to share active calls for service, eliminating the necessity of voice calls to request resources. The grant will be used to pay for the cost of the CAD software, the communications links and the backup/recovery hardware and software for CAD at the PSAP level.

Upon completion of the project, both PSAPs will be able to create and transfer calls for service as well as other data pertinent to PSAP operations. Both PSAPs will be able to have direct data communications between the PSAP and the responders in the field. Backup and disaster recovery will be enabled for both PSAPs, providing for minimal downtime.

#### 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"/> <b>INITIATION</b> (Project approved by appropriate stakeholders)	10 / 01 / 2015
<input type="checkbox"/> <b>DESIGN/PLANNING</b> (Project, system, or solution requirements are developed)	12 / 01 / 2015
<input type="checkbox"/> <b>ACQUISITION</b> (Selected system or solution is procured)	01 / 16 / 2016



<input type="checkbox"/> <b>IMPLEMENTATION</b> (Selected system or solution is configured and installed)	<b>04 / 01 / 2016</b>
<input type="checkbox"/> <b>TESTING/COMPLETION</b> (Selected system or solution is tested and put in production)	<b>06 / 01 / 2016</b>

Identify the longevity or sustainability of the project.

Once this project is implemented, normal operational costs should allow for the continued maintenance and operation of the project components.

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

This project supports the states 9-1-1 plan because it recognizes the needs for 911 centers to communicate, including the need to share data, outside the physical constraints of the center and the boundaries of a jurisdiction. This project will enable these two 911 centers to better serve their citizens by sharing data with each other and first responders. The direct link between the two infrastructures can be a bridge to further the sharing of resources unrelated to this project directly.

**SHARED SERVICES/REGIONAL INITIATIVE (if applicable)**



The relationship of the initiative to the participating PSAPs:

The project has a direct impact on the operations of the two 911 centers and their respective agencies by making available information that can be shared in “real time” that can impact public safety as well as the safety of the first responders and resources responding to calls within each jurisdiction.

Intended collaborative efforts:

CAD to CAD interface will create a data stream that will also enable RMS data sharing.

Resource sharing:

Communications, backup, disaster recovery



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

This project will enable both PSAPs to alter their specific responses when involving incidents in one jurisdiction requiring the resources of the other jurisdiction, which is a fairly common occurrence.

**CONSOLIDATION (Primary or Secondary) - (if applicable)**

How would a consolidation take place and provide improved service:

1T

How should it be organized and staffed:

1T



What services should it perform:

1T

How should policies be made and changed:

1T

How should it be funded:

1T

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

1T



## 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.

Purchase, installation, setup and training of CAD/RMS software, PSAP-to-PSAP interface setup and 3 years of support -	\$228,000.00
Wireless Communication costs for data sharing with responders -	\$15,000.00
Interface costs (CAD to Map) -	\$24,000.00
Server and backup costs -	<u>\$132,000.00</u>
Total anticipated project costs -	\$399,000.00



**EVALUATION**

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

Full functionality of the purchased software will be verified as well as the data and interfaces between PSAPs to verify the ability of both PSAPs to view and transfer information. Verify the functionality of communication between PSAP and responders.



## 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"

## Southern Software CAD/DE Data Sharing

Each agency must be utilizing Southern Software CAD or Dispatch Essentials software.

Requires a network connection via VPN or other means so that each agency's server where the CAD Server Service (CSS) resides can open a TCP socket connection to the primary agency CSS. While the amount of data transmitted is relatively small, at least a 512 Kb/s connection is required for reasonable transmission speeds. More is of course always better.

The data sharing was originally designed to facilitate the transmittal of information from a primary PSAP to a secondary one. Therefore, one agency must act as the primary node while the others as secondary.

Once these agencies are joined together, CAD/DE upgrades must be coordinated between the agencies involved to ensure that each agency stays on the same version of CAD/DE to minimize service disruptions.

All data sent between each CSS is encrypted before being sent to the destination agencies.

The following information may be shared between agencies:

- Active Call For Service (CFS) List – Each agency can determine what Call Types are shared as well as what agencies can see their list. This list is visible on the CAD/DE main screen.
- Active Bolo List – Each agency can share per Bolo which ones are shared as well as what agencies can see their list. This is only visible as a part of the normal BOLO lookup for Person/Vehicle information.
- Visible Unit List – Each agency can determine which units as well as separately their current location and status notes are shared and which agencies can see their list. This list is visible on the CAD/DE main screen.
- Chat – If users have rights to chat in their own CAD/DE system you will have rights to chat with other agencies as well.
- ALI Transfer – Users with permissions in their own CAD/DE system can transfer ALI received ALI information to connected agencies with a brief note as well.
- CFS Transfer – Users with permissions in their own CAD/DE system can transfer Active CFS information to connected agencies with a brief note.
  - The base information will be transferred but the own agencies Geo and Landmark lookups will be performed automatically based on the transferring agency address if they copy this info to create a new CFS.
  - Users will be presented with the other agencies Call Type but will have to choose their agency specific call type if they copy this info to create a new CFS.

Each agency has their own settings for:

- Clearing the respective Active CFS, BOLO, and Visible unit information if the connection to the agency is severed.
- Notifying the transferring user if the transferred data cannot be delivered
- Notifying the transferring user that the data has been received by the target user.
- Notifying the transferring user when the target user performs a positive action using the transferred data.
- Listing Other Agencies connected and what information to share and how this shared data interacts with their existing agency data in CAD, MDS, and MDIS where appropriate.



SOUTHERN SOFTWARE, INC.  
an employee-owned company

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## **Southampton Sheriff's Office, VA**

### **Proposals**

June 12, 2014

Total CAD	\$68,508.00
Total RMS & JMS	\$73,709.00
Total Mobile Data Information System (MDIS)	\$32,465.00
<b>TOTAL</b>	<b>\$174,682.00</b>

### **Options:**

Year 2 Annual Support	\$26,190.00
Total Including 2nd Year Support:	<b>\$200,872.00</b>
Year 3 Annual Support	\$26,190.00
Total Including 2nd and 3rd Years Support:	<b>\$227,062.00</b>

### ***Contact information for Public Safety Representative:***

**Steve Libera**  
**Southern Software**  
**150 Perry Drive**  
**Southern Pines, NC 28387**

<b>Business:</b>	<b>800.842.8190</b>
<b>Mobile:</b>	<b>828.291.9147</b>
<b>Fax:</b>	<b>910.695.0251</b>
<b>E-Mail</b>	<b>slibera@southernsoftware.com</b>



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**Agency: Southampton Sheriff's Office, VA**

**Contact: Jerry Smith**

**Date: 6/12/2014**

<b>CAD SOFTWARE</b>		<b>Qty</b>
<b>CAD - Full Positions</b>		2
<b>CAD - Additional Admin Positions</b>		1
<b>Preliminary CAD Build</b>		1
<b>Wireless Messaging (CAD Paging with 5 Paging Connectors)</b>		1
<b>Total Software:</b>		<b>\$52,500.00</b>
<b>Discount:</b>		<b>\$9,600.00</b>
<b>Total Software After Discount:</b>		<b>\$42,900.00</b>

<b>PROJECT MANAGEMENT</b>	
<b>Project Management Fee - including Installation, Training and Project Management</b>	
<b>Total Project Management:</b>	<b>\$14,808.00</b>

<b>YEARLY SUPPORT/SUBSCRIPTIONS</b>		
<b>CAD</b>	24/7 SUPPORT	1
<b>CAD Wireless Messaging</b>	24/7 SUPPORT	1
<b>PSAware (up to 5 Devices)</b>	Annual Subscription	1
<b>Total Support:</b>		<b>\$10,800.00</b>

<b>TOTAL INVESTMENT (STATE TAX AND SHIPPING NOT INCLUDED)</b>	<b>\$68,508.00</b>
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<b>OPTION:</b>		
<b>CAD</b>	24/7 SUPPORT	Year 2
<b>CAD Wireless Messaging</b>	24/7 SUPPORT	Year 2
<b>PSAware (up to 5 Devices)</b>	Annual Subscription	Year 2
<b>Total Support:</b>		<b>\$10,800.00</b>
<b>TOTAL INVESTMENT WITH ADDITIONAL YEAR SUPPORT</b>		<b>\$79,308.00</b>

<b>OPTION:</b>		
<b>CAD</b>	24/7 SUPPORT	Year 3
<b>CAD Wireless Messaging</b>	24/7 SUPPORT	Year 3
<b>PSAware (up to 5 Devices)</b>	Annual Subscription	Year 3
<b>Total Support:</b>		<b>\$10,800.00</b>
<b>TOTAL INVESTMENT WITH 2 ADDITIONAL YEARS SUPPORT</b>		<b>\$90,108.00</b>

NOTE: MICROSOFT® SQL SERVER 2008™ R2 IS REQUIRED.

NOTE: PROPOSAL DOES NOT INCLUDE PROVISIONS FOR DATA CONVERSION, DATA IMPORT, OR FIELD MAPPING (WITH EXCEPTION OF INITIAL BUILD WHICH INCLUDES MSAG, ESN, INTERSECTIONS AND ADDRESSES THAT ARE PROVIDED TO US IN NENA STANDARD FORMAT AS APPLICABLE. NOTE: DISPATCH ZONES AND LANDMARKS WILL BE VIEWED ON A CASE BY CASE BASIS DEPENDING ON THEIR FORMAT.)

**Proposal of software is valid for (60) days from date of proposal.**

**Proposal of hardware is valid for (30) days from date of proposal.**

**CAD Software includes (30) days of free support, including all updates.**

**Management fees include training, installation, and project management.**

**Southern Software will install its software products only on computer configurations compatible with these products. Hardware specifications are available upon request.**



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**Agency:** Southampton Sheriff's Office, VA  
**Contact:** Jerry Smith  
**Date:** 6/12/2014

**RECORDS MANAGEMENT SYSTEM (RMS) FOR SHERIFF'S OFFICES Qty**

<b>RMS Base with 1 License</b>	SHERIFF RECORDS MANAGEMENT SOFTWARE INCLUDES: INCIDENT, ARREST AND CITATION REPORTING IN ACCORDANCE WITH STATE SPECIFICATIONS.	1
<b>RMS Additional Licenses</b>	ADDITIONAL RMS LICENSE(S) (CONCURRENT LICENSING - FOR WORKSTATIONS OR LAPTOPS ON NETWORK EITHER HARDWIRED OR THROUGH VPN CONNECTION)	9
<b>Data Sharing System</b>	DATA SHARING SYSTEM (WEB BASED)	FREE

**QUARTERMASTER Qty**

<b>Quartermaster with 3 Licenses</b>	STAND ALONE QUARTERMASTER (CONCURRENT LICENSES)	1
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**JAIL MANAGEMENT SYSTEM (JMS) Qty**

<b>JMS Base - Includes one License</b>	JAIL MANAGEMENT SOFTWARE - INCLUDES INMATE BOOKING, INMATE MANAGEMENT, COMMISSARY MANAGEMENT, INMATE REPORTS, AND JAIL REPORTS	1
<b>JMS Additional Licenses</b>	ADDITIONAL JMS LICENSE(S) (CONCURRENT LICENSING)	5
<b>Biometric Scanning Software</b>	BIOMETRIC SCANNING SOFTWARE	1
<b>Biometric Scanners</b>	BIOMETRIC FINGERPRINT SCANNERS	1

**Total Software: \$52,860.00**  
**Discount: \$10,047.00**  
**Total Software After Discount: \$42,813.00**

**PROJECT MANAGEMENT**

**Project Management Fee** INSTALLATION, TRAINING AND A PROJECT MANAGER.  
 TRAINING INCLUDES 1 SESSION OF ADMIN TRAINING EACH FOR RMS AND JMS (UP TO 5 PEOPLE), 5 SESSIONS OF USER TRAINING FOR RMS (UP TO 10 PEOPLE PER SESSION) AND 1 SESSION OF USER TRAINING FOR JMS (UP TO 10 PEOPLE PER SESSION). IF ADDITIONAL SESSIONS OF TRAINING ARE REQUIRED PLEASE REQUEST AN UPDATED PROPOSAL.

**Total Project Management: \$20,546.00**

**YEARLY SUPPORT**

<b>RMS Support</b>	8:30-5, M-F RMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>1 YEAR</b>
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL RMS LICENSE(S)	<b>1 YEAR</b>
<b>Quartermaster</b>	8:30-5, M-F SUPPORT FOR QUARTERMASTER	<b>1 YEAR</b>
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL QUARTERMASTER LICENSE(S)	<b>1 YEAR</b>

Yearly Support (cont.)

<b>JMS Support</b>	8:30-5, M-F JMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>1 YEAR</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL JMS LICENSE(S)	<b>1 YEAR</b>	
<b>Biometric Scanning Software Support</b>	8:30-5, M-F SUPPORT FOR BIOMETRIC SCANNING SOFTWARE	<b>1 YEAR</b>	
			<b>Total Support: \$10,350.00</b>

**TOTAL INVESTMENT (STATE TAX AND SHIPPING NOT INCLUDED) \$73,709.00**

**YEARLY SUPPORT OPTION**

<b>RMS Support</b>	8:30-5, M-F RMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>YEAR 2</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL RMS LICENSE(S)	<b>YEAR 2</b>	
<b>Quartermaster</b>	8:30-5, M-F SUPPORT FOR QUARTERMASTER	<b>YEAR 2</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL QUARTERMASTER LICENSE(S)	<b>YEAR 2</b>	
<b>JMS Support</b>	8:30-5, M-F JMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>YEAR 2</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL JMS LICENSE(S)	<b>YEAR 2</b>	
<b>Biometric Scanning Software Support</b>	8:30-5, M-F SUPPORT FOR BIOMETRIC SCANNING SOFTWARE	<b>YEAR 2</b>	
			<b>Total Support: \$10,350.00</b>

**TOTAL INVESTMENT WITH ADDITIONAL YEAR SUPPORT \$84,059.00**

**YEARLY SUPPORT OPTION**

<b>RMS Support</b>	8:30-5, M-F RMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>YEAR 3</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL RMS LICENSE(S)	<b>YEAR 3</b>	
<b>Quartermaster</b>	8:30-5, M-F SUPPORT FOR QUARTERMASTER	<b>YEAR 3</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL QUARTERMASTER LICENSE(S)	<b>YEAR 3</b>	
<b>JMS Support</b>	8:30-5, M-F JMS ANNUAL SUPPORT FEE COVERS TELEPHONE AND MODEM SUPPORT. THIS INCLUDES REGULAR PROGRAM UPDATES.	<b>YEAR 3</b>	
<b>Additional Licenses</b>	SUPPORT FOR ADDITIONAL JMS LICENSE(S)	<b>YEAR 3</b>	
<b>Biometric Scanning Software Support</b>	8:30-5, M-F SUPPORT FOR BIOMETRIC SCANNING SOFTWARE	<b>YEAR 3</b>	
			<b>Total Support: \$10,350.00</b>

**TOTAL INVESTMENT WITH 2 ADDITIONAL YEARS SUPPORT \$94,409.00**

**NOTE: MICROSOFT® SQL SERVER 2008 R2™ IS REQUIRED.**

**NOTE: PROPOSAL DOES NOT INCLUDE PROVISIONS FOR DATA CONVERSION, DATA IMPORT, OR FIELD MAPPING**

**Proposal of software is valid for (60) days from date of proposal.**

**Proposal of hardware is valid for (30) days from date of proposal.**

**Southern Software's RMS includes (30) days of free support, including all updates.**

**Management fees include training, installation, and project management.**

**Southern Software will install its software products only on computer configurations compatible with these products. Hardware specifications are available upon request.**



**Agency:** Southampton Sheriff's Office, VA  
**Contact:** Jerry Smith  
**Date:** 6/12/2014

<b>MOBILE DATA INFORMATION SYSTEM (MDIS)</b>		<b>Qty</b>	
MDIS Server Software		1	
MDIS Interface for NCIC		1	
MDIS License with AVL	<i>(Concurrent Licenses; Assumes 20 Installed)</i>	8	
MDIS License (in house)	<i>Concurrent</i>	1	FREE
GPS Units for AVL		20	
		<b>Total Software:</b>	<b>\$27,495.00</b>
		<b>Discount:</b>	<b>\$7,799.00</b>
		<b>Total Software After Discount:</b>	<b>\$19,696.00</b>

<b>PROJECT MANAGEMENT</b>	
<b>Project Management Fee</b> - including Installation, Training and Project Management	
	<b>Total Project Management: \$7,729.00</b>

<b>YEARLY SUPPORT</b>			
MDIS Support	24/7	1	YEAR
MDIS Interface for NCIC Support	24/7	1	YEAR
		<b>Total Support:</b>	<b>\$5,040.00</b>

<b>TOTAL INVESTMENT</b> (STATE TAX AND SHIPPING NOT INCLUDED)	<b>\$32,465.00</b>
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<b>YEARLY SUPPORT OPTION</b>			
MDIS Support	24/7	2	YEAR
MDIS Interface for NCIC Support	24/7	2	YEAR
		<b>Total Support:</b>	<b>\$5,040.00</b>

<b>TOTAL INVESTMENT WITH ADDITIONAL YEAR SUPPORT</b>	<b>\$37,505.00</b>
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<b>YEARLY SUPPORT OPTION</b>			
MDIS Support	24/7	3	YEAR
MDIS Interface for NCIC Support	24/7	3	YEAR
		<b>Total Support:</b>	<b>\$5,040.00</b>

<b>TOTAL INVESTMENT WITH 2 ADDITIONAL YEARS SUPPORT</b>	<b>\$42,545.00</b>
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SQL Server 2008 and a backup system will be required.

**Wireless modems ("Air Cards") are required for each mobile unit (providers include Southern Linc, Sprint, Nextel, Verizon, Alltel, US Cellular, etc.). Wireless service plans are required for each wireless modem and are provided by Agency. ( \$35-75/month/user typical)**

**Cisco ASA 5505 Router may be required the State. (Approximate cost - \$ 500 - to be provided and configured by the Agency)**

**A VPN Router in addition to the Cisco ASA 5505 Router is required to secure access to the mobile units if RMS is being run in addition to MDIS (NetMotion preferred). (All connections and fees to Agency LAN including hardware provided by Agency. 100MB Ethernet LAN Required.)**

**Agency must configure all networking for mobile and CAD workstations to ping servers before installation begins. Use a static IP for private address.**

**Secure High Speed Internet Access (VPN, Remote Desktop, etc) to servers for support provided by Agency.**

**All connections and fees to State NCIC including hardware provided by Agency. TCP/IP Interface Required.**

**Hardware Specifications are located at [www.southernsoftware.com](http://www.southernsoftware.com)**

**Proposal of software is valid for (60) days from date of proposal.**

**Proposal of hardware is valid for (30) days from date of proposal.**

**Management fees include training, installation, and project management.**