

**Charlotte County Board Of County Commissioners
Agenda Item Summary**

Item Number: F- 1

1 DEPARTMENT MAKING REQUEST

Budget and Administrative Services

2 MEETING DATE

11/25/2014 9:00:00 AM

3 REQUESTED MOTION/ACTION

- a) Approval to apply for a non-matching E911 State Grant to upgrade the 911 Telephone System; and
- b) Authorize the Chairman to sign the grant application.

4 AGENDA

Consent

5 IS THIS ITEM BUDGETED (IF APPLICABLE) - No

Budget Action

A budget amendment will be returned to the Board once the letter of award is received. No match is required.

Financial Impact Summary Statement

Funding for this expenditure comes from the monies advanced by the grant.

Detailed Analysis Attached -

Budget Officer-

6 BACKGROUND (Why is this Action Necessary, and What Action will be accomplished)

This grant is being requested for much needed equipment, software, training and support of the 911 Telephone System for one of the three 911 sites. (Charlotte County Sheriff's Office Dispatch Center). While we have three sites total that will undergo this upgrade, the grant stipulates only one site can be applied for under the grant. The other two sites (Public Safety Back Up Center and Punta Gorda Police Department) will be upgraded with carry forward funding from the E911 fund. This fund lacks the necessary funding to cover the entire cost of the upgrade.

One of the reasons for the upgrade to new equipment is that a majority of the 911 system infrastructure was installed in 2008 and is undergoing continual repairs. It is coming to the end of life. The system is running XP which is no longer supported. In order to upgrade software, the computers must be upgraded also. Secondly, our efforts to provide text to 911 services in Charlotte County in the most efficient and reliable manner require upgrades to equipment and software. Public Safety Answering Points in the State of Florida are moving towards text to 911 capabilities under varying platforms. The platform anticipated for Charlotte County is an integrated text to 911 solution embedded in the call taker workstations which requires these upgrades.

ATTACHMENTS:

Name:	Description:	Type:
<input type="checkbox"/> Grants-Checklist-E911_Phone_Equipment.pdf	Grants Checklist	Backup Material
<input type="checkbox"/> Letter to BOCC.pdf	Letter to BOCC	Backup Material
<input type="checkbox"/> E911_State_Grant_Program_2014_Application.pdf	E911 State Grant Program 2014 Application	Backup Material
<input type="checkbox"/> E911_Telephone_Upgrade_Grant_required_quotes.pdf	E911 Telephone Upgrade Grant Required Quotes	Backup Material

Charlotte County Grants Checklist

Department: Charlotte County E911
Staff Completing Form: E911 Coordinator
BCC Meeting Date: November 25, 2014
Grant Name: E911 State Grant

Instructions:

- For Departments to attach to Novus Agenda items pertaining to grant applications.
- Fill out one form for each grant.

1. How much funding will the Department/County receive from the grant?

\$277,654.87

2. How many years have we been receiving this grant? The Florida Department of Management Services website historical grant information indicates FY2007–2008. This information can be found at: http://www.dms.myflorida.com/media/cits_media/florida_e911_files/e911_grant_information/e911_state_grant_historical_information

3. Is there a County match required? If yes, what type of match and amount?

No. There is not match required, however the grant covers only a portion of the total amount required for this project. 911 Carry Forward funding will cover the remaining expenditures.

4. What will the grant be used for?

Software, hardware, installation, training, support

5. Is it for additional or new services/equipment/facilities?

New 911 telephone equipment.

6. Does it pay for something that the County already does?

No

7. Does it pay for any positions? If yes, what happens to the position(s) if the grant goes away?

No.

8. Is the County obligated to pay for anything after the grant goes away?

No. Yearly maintenance costs are covered by E911 Funds.

Office of the Sheriff



Sheriff of Charlotte County

**7474 Utilities Road
Punta Gorda, Florida 33982
(941) 639-2101**

Dear Chairman Doherty,

My name is Laurene Anderson and I am the County E911 Coordinator. I am writing this letter to request the Board of County Commission's approval to apply for the E911 State Grant. This grant is being requested for much need equipment, software, training and support of the 911 Telephone System for one of the three 911 Sites. (Charlotte County Sheriff's Office Dispatch Center). While we have three sites total that will undergo this upgrade, the grant stipulates only one site can be applied for under the grant. The other two sites (Public Safety Back Up Center and Punta Gorda Police Department) will be upgraded with carry forward funding from the E911 1055 account. This fund lacks the necessary funding to cover the entire cost of the upgrade.

One of the reasons for the upgrade to new equipment is that a majority of the 911 system infrastructure was installed in 2008 and is undergoing continual repairs. It is coming to the end of life. The system is running XP which is no longer supported. In order to upgrade software, the computers must be upgraded also. Secondly, our efforts to provide text to 911 services in Charlotte County in the most efficient and reliable manner require upgrades to equipment and software. Public Safety Answering Points in the State of Florida are moving towards text to 911 capabilities under varying platforms. The platform anticipated for Charlotte County is an integrated text to 911 solution embedded in the call taker workstations which requires these upgrades.

I have enclosed three quotes, Century Link, Carousel, and Motorola along with grant application and grant checklist. I would appreciate your consideration in allowing the E911 Office to apply for this grant.

Respectfully,

Laurene J. Anderson

Laurene J. Anderson
E911 Coordinator
Office: 941-575-5339
Laurene.Anderson@ccso.org

APPLICATION FOR

THE E911 STATE GRANT PROGRAM

**W Form 3A, incorporated by reference in Florida Administrative
Code Rule 60FF1-5.003 E911 State Grant Program - Application
effective 9/1/2014**

1.0 Purpose

The E911 State Grant Program is to assist counties with the installation of Enhanced 911 (E911) systems and to provide “seamless” E911 throughout the State of Florida.

2.0 Eligibility

The Board of County Commissioners in any county in the State of Florida is eligible to apply for this grant program.

3.0 Definitions

- A. Enhanced 911 (E911): As defined by Section 365.172(3)(h), Florida Statutes, and as referenced in the State E911 Plan under Section 365.171, Florida Statutes.
- B. E911 Maintenance: Means the preventative, routine and emergency maintenance required by the State E911 Plan, in order to maintain the E911 Systems in operable working condition.
- C. E911 System: Means the Public Safety Answering Point equipment, in accordance with the State E911 Plan, including 911 call routing, processing, mapping and call answering communications equipment.
- D. Government Accounting Standards Board (GASB): Means the independent organization that establishes and improves standards of accounting and financial reporting for U.S. state and local governments.
- E. Next Generation 911 (NG-911): Means the designation for an advanced 911 emergency communications system or service that provides a communications service subscriber with 911 service and, in addition, directs 911 emergency requests for assistance to appropriate public safety answering points based on the geographical location from which the request originated, or as otherwise provided in the State E911 Plan under Section 365.171, Florida Statutes, and that provides for automatic number identification and automatic location identification features and emergency data information through managed IP-based networks.
- F. Public Safety Answering Point (PSAP): As defined by Section 365.172(3)(y), Florida Statutes, and as referenced in the State E911 Plan under Section 365.171, Florida Statutes.

4.0 E911 State Grant Program Calendar

	Schedule
Counties submit Application	Submission date as published in the Florida Administrative Register
E911 Board Members evaluate applications	Within two months of the submission date
E911 Board votes on applications to fund at regularly scheduled meeting	Within three months of the submission date
E911 Board sends notification letter of awards approved for funding to the counties.	Within four months of the submission date
Implementation period	One year from receipt of award notification letter
Expiration of the right to incur costs, request early payment and/or final reimbursement of funding.	Two years from receipt of award notification letter

5.0 General Conditions

5.1 Applications must be delivered to the following address:

State of Florida E911 Board
ATTN: E911 Board Administrative Staff
4030 Esplanade Way, Suite 135
Tallahassee, Florida 32399-0950

5.2 The applicant must provide one original of the pages for Application Form items 1 through 14 and the associated quotes. The grant application package must be postmarked or delivered on or before the submission date specified in the E911 Board notification of a State E911 Program as published in the Florida Administrative Register. Failure to provide these documents will result in automatic rejection of the grant application. One scanned copy of the entire submitted package should also be provided on a CD-ROM, to ensure quality of the documents to be reviewed.

5.3 The grant funds must only be used for capital expenditures or remotely provided hosted 911 answering point call-taking equipment and network services directly attributable to establishing and provisioning E911 or NG-911 services. Costs shall be calculated to account for only the first year warranty and maintenance costs and shall not include upfront maintenance costs to reduce the yearly service amount.

5.4 All grant applications shall be accompanied by at least one complete quote for equipment or services. Grant applications totaling \$35,000.00 or more must be accompanied by at least three written substantiated competitive complete quotes from different vendors. Complete quote submittals shall include a detailed scope of work, all pages included in the vendor proposal, breakdown of all costs including equipment, service tasks and deliverables. The E911 Board will

compare the three quotes to any existing state contract in order to determine appropriate funding. Any county that has made a good faith effort to obtain at least three competitive quotes and has not been able to obtain the quotes can request E911 Board review based on substantiated proof of request for quotes or posting of the request with documentation of the limited responses.

- 5.5 If the grant application does not exceed the threshold amount of \$195,000, the county can initiate a request for approval for sole source funding. These will be considered on a case-by-case basis. Justification for sole source funding shall be provided with the application. Sole source will be approved if provided in accordance with Chapter 287, Florida Statutes, or with provision of a letter from the county's purchasing department that the project is a sole source procurement based on the county's purchasing requirements, which shall be provided with this grant application.
- 5.6 Applicants requesting items from different funding priorities should complete a separate application for each priority. See Addendum I - Funding Priorities for the E911 State Grant Program for a listing of funding priorities. Items from the same funding priorities should be combined in the same application and shall comply with General Conditions items 5.4 and 5.5.
- 5.7 Should two or more counties jointly apply for a grant, each county will be required to complete and submit a grant application detailing the funds requested and the county responsible for the funds. In addition one combined grant application detailing the entire project and a memorandum of understanding of all counties involved shall be submitted. The combined grant application shall comply with General Conditions items 5.4 and 5.5.
- 5.8 Procurement shall be based on the county's purchasing requirements and the applicable State purchasing requirements, including Section 112.061, Florida Statutes. All travel and associated per diem costs proposed shall be in compliance with General Conditions item 6.3.5.
- 5.9 Funding application requests must include a scope of work that clearly establishes the tasks to be performed. The applications shall include all tasks that are required for successful completion of the project. The project shall be divided into quantifiable units of deliverables that shall be received and accepted in writing by the county before payment. Each deliverable must be directly related to the scope of work and must specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable.
- 5.10 Funding requests must include all necessary costs required for full implementation of the proposed solution including that of any third party. Should the county grant application request or grant award be less than the projected cost of the equipment or service, the county should provide verification of the ability to fund the difference. Pricing submitted cannot be contingent upon "yet to be" determined fees for products and services by the proposer or any other third party required for implementation.
- 5.11 The county shall provide information on the county's preceding year E911 fee revenue amount, the preceding year carry forward funding amount and the total carry forward balance amount in

the county E911 fund. The amount of grant funding award is limited based on the total amount of carry forward funding in the county E911 fund in excess of an amount calculated based on the allowable 30% carry forward amount for a two year basis. The county shall include the amount of their county carry forward funding being utilized for this grant in the Applied County Carry Forward or other Funding (if applicable) line in the Application Form item #12. Budget/Expenditure Report.

- 5.12 Detailed information is required for any grant application requesting funding for systems that require immediate system replacement for provisioning of enhanced 911 in the county. Include detailed justification and explanation for any E911 system with an expected remaining life of less than 1 year.
- 5.13 Funding requests contingent upon “beta testing” or for products and services not in general production and installation will not be funded.

6.0 Limitation on Use of Funds

- 6.1 Only eligible expenses for E911 service listed in Section 365.172(10), Florida Statutes, (Appendix I) that are not specifically excluded in this application will be funded.
- 6.2 Specifically excluded E911 expenses:
 - 6.2.1 Salaries and associated expenses for 911 coordinators, call takers or other 911 personnel will not be funded.
 - 6.2.2 Wireline database costs from the local exchange carrier, vehicle expenses, consoles, workstation furniture and aerial photography expenses will not be funded. Interconnecting hardware and network equipment for NG-911 PSAPs is fundable; however, outside plant copper or fiber cabling systems and building entrance build out costs are not fundable.
- 6.3 Funding limitations are specified on the following items:
 - 6.3.1 Hosted 911 answering point call-taking equipment and network services, recurring network and circuit costs, equipment maintenance and warranty costs will not be funded on more than the first year implementation period.
 - 6.3.2 Grant funding shall be limited (per grant cycle) to eligible expenditures for one PSAP per county; either one primary or one secondary PSAP. Counties with only one PSAP in the county, with no other primary or secondary PSAPs, may be eligible for grant funding for one backup PSAP.
 - 6.3.3 Selective router equipment costs are limited to the primary PSAP system and are limited to one per county.

6.3.4 Training cost funding is limited to new system & equipment training.

6.3.5 The allowable grant funding for travel expenses is limited to the authorized amounts established in Section 112.061, Florida Statutes, and the Department of Financial Services Guidelines for State Expenditures. Allowable costs for daily per diem shall not exceed \$186.00.

7.0 Approval and Award

7.1 The E911 Board will review each application for compliance with the requirements of terms and conditions.

7.2 Grant awards will be withheld for any county that has a grant with a past-due quarterly report or past-due final documentation and closeout, of previous E911 Board grant awards.

7.3 Applications will be awarded based upon the priorities set by the E911 Board as listed in Addendum I - Funding Priorities for the E911 State Grant Program.

7.4 The E911 Board will adjust the amount awarded to a county based upon the availability of funds, eligibility of requested items, published quotes, increased effectiveness of grant funds, minimum system requirements for performing the needed E911 function as specified in the State E911 Plan, or documented factors provided in the grant application submission. NG-911 network systems should include a comparative presentation of network alternatives, including applicable LEC, CLEC, County and State alternatives. All stepped pricing should be thoroughly explained including the corresponding benefits for the County and the E911 Board.

7.5 Any conditional hold, for documentation submittal referenced in 7.2, is limited to the last regularly scheduled E911 Board meeting application vote established in the grant program calendar.

8.0 Financial and Administrative Requirements

8.1 Grant funds shall be provided on a cost reimbursement basis. All funds shall be deposited in an interest bearing account maintained by the grantee, and each grant shall be tracked using a unique accounting code designator for deposits, disbursements and expenditures assigned by the county. All grant funds in the account maintained by the grantee shall be accounted for separately from all other funds. Any interest generated shall be returned to the E911 Board.

8.2 Each grantee may submit reimbursement claims to the E911 Board as needed; however claims are limited to one request per month. Receipt of reimbursement funds from the E911 Board is contingent on the timely and accurate submittal of funding requests. Requests for reimbursement

of expenditures must be submitted on the approved Appendix IV Financial Reimbursement of Expenditures Reporting Form. Incomplete claims forms or claims not submitted on the correct form cannot be processed and will be returned for corrections. Submit only for the amounts in each budget categories in which you have incurred expenditures.

- 8.4 Upon written request and accompanying documentation justifying the need, a county may receive an early payment of funding with a completed Expenditures Reporting Form, with the vendor invoice, and county certification that the specific grant items including all tasks and deliverables included in the funding request are complete. Within 45 days of receipt of funding, the grantee shall submit verification of vendor payment.
- 8.5 Reimbursement claims shall include only expenditures claimed against the specific grant number awarded and include copies of purchase orders and paid vouchers, invoices, copies of check processing, journal transfers. To assure prompt processing, complete reimbursement claims should be e-mailed to:
- E911Board-ElectronicGrantReports@dms.myflorida.com
- 8.6 Grant funds, can only be used between the beginning and ending dates of the grant term, unless the E911 Board authorizes an extension. The right to incur costs under this grant expires two years from receipt of award and funds. The grantee may not incur costs and request early payment or final reimbursement of funding past the expiration date.
- 8.7 Responsibility for grant funding and any failure to perform the minimum level of service required by the grant application and the application scope of work cannot be transferred under any circumstances from the County. Failure to perform the scope of work or expenditure of funds for other than allowable 911 costs as stated in the grant application shall require the county to return the awarded funds to the E911 Board.
- 8.8 Responsibility for property and equipment obtained under a grant cannot be transferred under any circumstances. If a sale or transfer of such property or equipment occurs within five years after a grant ends, funds must be returned to the E911 Board on a pro rata basis.
- 8.9 The grantee agrees that any improvement, expansion or other effect brought about in whole or part by grant funds will be maintained for a minimum of five years or thereafter until the effective replacement date of the system.
- 8.10 If a grantee materially fails to comply with any term of an award, the Board shall take one or more of the following actions, as appropriate in the circumstances:

Temporarily withhold grant payments pending grantee correction of the deficiency,
Disapprove all or part of the cost of the activity or action not in compliance,
Suspend or terminate the current award for the grantee's project,
Suspend or deny future grant awards.

The Board will provide the grantee an opportunity for a hearing, appeal, or other administrative proceeding to which the grantee is entitled under Florida Statute or regulation applicable to the action involved.

- 8.11 Grant awards may be terminated in whole or in part by the Board, with the consent of the grantee, in which case the two parties shall agree upon the termination conditions, including the effective date and in the case of partial termination, the portion to be terminated. Grant awards may be terminated by the grantee upon written notification to the Board, detailing the reasons for such termination, the effective date, and return of all funding.
- 8.12 Grant funds provided in excess of the amount to which the actual cost incurred to meet the terms and conditions of the grant agreement must be refunded to the E911 Board and sent to the Florida E911 Board's Post Office Box address:
Florida E911 Board
Post Office Box 7117
Tallahassee, Florida 32314
- The refund shall include transmittal information detailing the amount of returned funds that are excess grant funding and/or returned interest and shall include the number of the associated grant.

9.0 Grant Reporting Procedures

- 9.1 Grantees will be required to submit quarterly reports summarizing cumulative expenditures and status of the grant project. Quarterly reports shall include both an updated Application Form item #12 Budget/Expenditure Report and a completed Appendix III Quarterly Report Form.
- 9.1.1 Reporting will begin at the conclusion of the first full quarter after the award. The report periods will end on March 31, June 30, September 30, and December 31 of each year. Reports are due within 30 days of the ending report period.
- 9.1.2 Earned interest shall be reported cumulatively and included with each quarterly report.
- 9.1.3 Updated reports and associated information should be e-mailed to E911Board-ElectronicGrantReports@dms.myflorida.com.
- 9.2 At project completion, a final report shall be submitted based on the same reporting requirements described in grant reporting item 9.1. The county shall determine the final completion date based on the final payment date, or the initiation date of the warranty period. Final documentation including copies of all expenditures and corresponding invoices shall be submitted within 90 days of the final report.
- 9.3 Change requests shall be submitted prior to deviation from any awarded grant applications. No changes or departures from the original request are authorized unless approved in writing by the E911 Board. Such requests shall be submitted using the form attached in Appendix II, Request

for Change Form. Any unauthorized change shall require the return of grant funds, plus any interest accrued.

9.3.1 Time extension requests will not be granted unless the county has executed a contract for the grant equipment and/or services, or demonstrates good cause for failure to execute a contract within twelve months of award. Good cause documentation shall include a new project timeline schedule.

9.3.2 Time extensions shall be limited to a maximum of one additional year when approved by the E911 Board.

9.3.3 Request for Change forms and associated information should be e-mailed to E911Board-ElectronicGrantReports@dms.myflorida.com.

9.4 The Appendix III Quarterly Report Form shall inform the E911 Board of significant impacts to grant supported activities. Significant impacts include project status developments affecting time schedules and objectives, anticipated lower costs or producing beneficial results in addition to those originally planned. Additionally, problems, delays, or adverse conditions which will materially impair the ability to meet the timely completion of the award must be reported. The disclosure must include a statement of the action taken, or contemplated, and any assistance needed to resolve the situation.

9.5 The county's Board of County Commission chairperson shall be notified when overdue quarterly reports or final reports are not received before the next E911 Board meeting following the month after the end of the quarter in which they are due.

9.6 Funding continuance will be based on timely submission of quarterly reports.

9.7 Final document submission and close-out of a grant does not affect the E911 Board's right to disallow costs and recover funds on the basis of an audit or financial review. The county shall remain obligated to return any funds expended that do not comply with the terms and conditions of the grant award.

County Charlotte

STATE OF FLORIDA E911 BOARD E911 STATE GRANT PROGRAM APPLICATION FORM

Total Amount Requested: **\$277,654.87**

Project Title: **911 Telephone System CPE. Vesta 4.3**

- 1. Board of County Commissioners Chair:** Chairman Ken Doherty

Mailing Address: 18500 Murdock Cir

City: Port Charlotte
State: FL Zip: 34286 -
Phone: (941) 743-1300 Fax:
Email Address: assistant@charlottefl.com

- 2. County 911 Coordinator:** Laurene Anderson

Mailing Address: 7474 Utilities Rd.

City: Punta Gorda
State: FL Zip: 33982 -
Phone: (941) 575-5339 Fax:
Email Address: Laurene.Anderson@ccso.org

- 3. Federal Tax ID Number:** 59-6000-541

County Charlotte

COUNTY INFORMATION

USE 12 POINT FONT OR LEGIBLE HAND PRINTING

4. County Fact Information

- A. County Charlotte
- A. Population 164,736
- A. Total Number of Incoming Nonwireless Trunks 6
- A. Total Number of Incoming Wireless Trunks 9 (6 Wireless/3 VoIP)
- A. Number of PSAP's 3 (2 Primary & 1 Backup)
- A. Number of Call- taking Positions per PSAP CCSO-14, PGPD -3, Backup-12
- A. Total Volume of 911 Calls 74,363
- A. What equipment is needed to provision the Enhanced 911 system?
Workstations, gateways, firewalls, servers, software
- B. What equipment is requested in this grant application?
Workstations, gateways, firewalls, servers, software
- C. Financial Information:
- 1.) What are the current annual costs for your E911 system (circuits, customer records hardware and software, etc.) not including maintenance?
\$534,320.59
- 2.) What are the current annual costs for maintenance of items included in 1.)?
\$168,000
- 3.) Total amount of E911 fee revenue received in the preceding year?
\$767,635.86
- 4.) Total amount of county carry forward funding retained in the preceding year?
\$51,744.47
- 5.) Current total amount of county carry forward funding?
\$449,651.00
- 6.) Two year maximum calculated amount for Applied Carry Forward Funding Calculation (multiply amount in J.3.) by 30% and then multiply by 2))
\$460,581.52
- 7.) Minimum calculated amount for Applied Carry Forward Funding Calculation (amount in J.5.) subtracted by amount in J.6.))
\$10,930.52
- Insert in Item 12. Budget Expenditure Report _____

5. **Describe your county's existing E911 system. Include specific information on existing system equipment upgrades and when the installation of this equipment was completed.** Cassidian CPE Sentinel Patriot workstations (25) and back room equipment installed in 2008. Four additional workstations installed in 2010. In 2013 new 4 servers and 2 firewalls were installed as part of the EsiNet Interface Module.
6. **Describe the scope of work for the proposed project including any goal(s) and objectives. Include the tasks to be performed as part of the project. Provide scope of work in quantifiable units of deliverables that shall be received and accepted. For each deliverable specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable.**

The goal of this project is to upgrade CPE Equipment and Software. This will be the first step in efforts towards a text to 911 integrated platform.

The proposed project tasks include the following billable deliverables:

- Project plan, design and system delivery. Workstations, back room equipment and reporting system install and software configuration.
 - Comprehensive communication/network interface cutover coordination and testing. Acceptance documentation for verifying functionality.
 - Training and final acceptance including test documentation.
 - 1 year system support (Software updates, managed services, warranties)
7. **Justification of the need for the proposed project. Provide detailed information on the existing system's condition including a detailed justification for any system with an expected remaining life of less than 1 year.** A majority of the CPE is 7 years old and is beginning to require continual repairs. The workstations are running Windows XP that is no longer supported. To run the software that will have integrated text capabilities, the workstations must be upgraded to Windows 7. To run windows 7, new workstations will be required.

- 8. Describe why your county will not be able to complete this project without this grant funding.** The total project cost of all three sites, would deplete all carry forward funding and then require additional funds that do not exist in the E911 fund. Depleting the entire carry forward would prevent Charlotte County E911 any additional projects.
- 9. Briefly describe how this grant project would be in concurrence with the State E911 Plan.** Charlotte County E911's determined to improve 911 services to the citizens of Charlotte County by installing new PSAP equipment that will allow the system to remain operational as well as provide the capability of offering text to 911 in the most advanced and efficient manner possible. (E911 Plan 4.0 Systems Development) It is also the E911 Coordinators responsibility to evaluate and ensure 911 equipment is operational. (E911 Plan 4.1 PSAP Equipment) Being that the equipment was installed in 2008, a majority of that equipment is coming to the end of its life span.
- 10. Describe the required steps with an anticipated time schedule with procurement and payment milestones and a total project completion date.**
- *Obtain grant funding - Early 2015
 - *Execute the contract with the vendor. May 2015
 - *Begin installing new equipment with software version 4.3. Sept 2015
 - *Customer acceptance and sign off Dec 2015
- 11. Sole source justification (if applicable).**
N/A

12. Budget/Expenditure Report

Prepare an itemized Grant Budget ("Line Item" breakdown should include separated systems, i.e.; 911 system, logging recorder, centerline mapping, etc. and services items). The completed form shall be used to complete quarterly report requirements, listing expenditures and revisions {if any} in appropriate columns. If there is insufficient space, please include details in an attachment. **Budget costs should match requested vendor quote.**

County :	Charlotte	Grant Number:		Report Date:	
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For Grant Period Ending:	M a r c h 31	June 30	September 30	December 31	Year:		FINAL
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Proposed Budget					USE FOR QUARTERLY REPORTS	
Line Item	Unit Price (\$)	Quantit y	Total Cost (\$)		Revised Budget	Total Cumulative Expenditures (\$)
A. Systems (Hardware, Software, Equipment & Labor) Century Link *Workstation software licenses and equipment plus spares * Network equipment * Vesta Analytics (reporting) * Monitoring & Response license fees		14	85,202.72 41,233.82 44,813.84 602.80			
Total System Items						
B. Services (Training, Maintenance and Warranty Items) * Training * Field Engineering services * 1 year support and warranties			23,071.61 37,382.40 45,347.68			
Total Service Items			277,654.87			
Less any Applied County Carry Forward or other Funding (if applicable)						
Grant Request Total			277,654.87			

USE FOR ALL REPORTS	
Total Amount of Grant Awarded	
Total Interest for Grant Period	
Final Completion Date	

Laurene J. Anderson

Signature, County 911 Coordinator

County Charlotte

13. Assurances

ACCEPTANCE OF TERMS AND CONDITIONS: The grantee accepts all grant terms and conditions. Grantee understands that grants are contingent upon the availability of funds.

DISCLAIMER: The grantee certifies that the facts and information contained in this application and any attached documents are true and correct. A violation of this requirement may result in revocation of the grant and return of all grant funds and interest accrued (if any), pursuant to the E911 Board authority and any other remedy provided by law.

NOTIFICATION OF AWARDS: The grantee understands and accepts that the notice of award will be advertised on the Florida E911 website.

MAINTENANCE OF IMPROVEMENT AND EXPANSION: The grantee agrees that any improvement, expansion or other effect brought about in whole or part by grant funds, will be maintained. No substantial changes or departures from the original proposal shall be permitted unless the E911 Board gives prior written authorization. Any unauthorized change will necessitate the return of grant funds, and accrued interest (if any) to the E911 Board.

Failure to utilize grant funds as represented may jeopardize eligibility to be considered for future funding.

14. Authority

I hereby affirm my authority and responsibility for the use of funds requested.

SIGNATURE – CHAIR, BOARD OF COUNTY COMMISSIONERS

DATE

Printed Name

WITNESS

DATE

Appendix I

NO requests for funding will be acknowledged for any items not specified in Section 365.172, Florida Statutes, Emergency communication number “E911”; paragraph (10) (shown below).

Section 365.172 (10), Florida Statutes

AUTHORIZED EXPENDITURES OF E911 FEE.—

(a) For purposes of this section, E911 service includes the functions of database management, call taking, location verification, and call transfer. Department of Health certification and recertification and training costs for 911 public safety telecommunications, including dispatching, are functions of 911 services.

(b) All costs directly attributable to the establishment or provision of E911 service and contracting for E911 services are eligible for expenditure of moneys derived from imposition of the fee authorized by subsections (8) and (9). These costs include the acquisition, implementation, and maintenance of Public Safety Answering Point (PSAP) equipment and E911 service features, as defined in the providers' published schedules or the acquisition, installation, and maintenance of other E911 equipment, including circuits; call answering equipment; call transfer equipment; ANI or ALI controllers; ANI or ALI displays; station instruments; E911 telecommunications systems; visual call information and storage devices; recording equipment; telephone devices and other equipment for the hearing impaired used in the E911 system; PSAP backup power systems; consoles; automatic call distributors, and interfaces, including hardware and software, for computer-aided dispatch (CAD) systems; integrated CAD systems for that portion of the systems used for E911 call taking; GIS system and software equipment and information displays; network clocks; salary and associated expenses for E911 call takers for that portion of their time spent taking and transferring E911 calls, salary, and associated expenses for a county to employ a full-time equivalent E911 coordinator position and a full-time equivalent mapping or geographical data position, and technical system maintenance, database, and administration personnel for the portion of their time spent administrating the E911 system; emergency medical, fire, and law enforcement prearrival instruction software; charts and training costs; training costs for PSAP call takers, supervisors, and managers in the proper methods and techniques used in taking and transferring E911 calls, costs to train and educate PSAP employees regarding E911 service or E911 equipment, including fees collected by the Department of Health for the certification and recertification of 911 public safety telecommunicators as required under s. [401.465](#); and expenses required to develop and maintain all information, including ALI and ANI databases and other information source repositories, necessary to properly inform call takers as to location address, type of emergency, and other information directly relevant to the E911 call-taking and transferring function. Moneys derived from the fee may also be used for next-generation E911 network services, next-generation E911 database services, next-generation E911 equipment, and wireless E911 routing systems.

(c) The moneys may not be used to pay for any item not listed in this subsection, including, but not limited to, any capital or operational costs for emergency responses which occur after the call transfer to the responding public safety entity and the costs for constructing, leasing, maintaining, or renovating

buildings, except for those building modifications necessary to maintain the security and environmental integrity of the PSAP and E911 equipment rooms.

Request for Change

Name of County: _____

BUDGET LINE ITEM	CHANGE FROM	CHANGE TO
TOTAL	\$	\$

Justification For Change:

Signature of Authorized Official _____
Date

For E911 Board use only.

Approved: Yes No

E911 Board's Authorized Representative _____
Date

Quarterly Report

County: _____

Grant Number: _____

Report Date: _____

Project Status Update:

Problems/Delays:

Signature of Authorized Official _____
Date

Appendix IV Financial Reimbursement of Expenditures Reporting Form

Prepare an itemized request for reimbursement expenditures in each budget categories for each deliverable. Attach copies of purchase orders and paid vouchers, invoices, copies of checks, journal transfers, required for expenditure justifications. If there is insufficient space, please include details in an attachment.

County:		Grant Number:		Request Number:		Request Date:	
----------------	--	----------------------	--	------------------------	--	----------------------	--

Budget Categories				Previous Request Amount (\$)	Current Request Amount (\$)
Deliverable Items	Unit Price (\$)	Quantity	Total Amount (\$)		
A. Systems (Hardware, Software, Equipment & Labor)					
B. Services (Training, Maintenance and Warranty Items)					
Grant Request Total					

Request early payment of funding {if applicable}
<input type="checkbox"/>
Justification of early payment funding need:

Signature, County 911 Coordinator

Addendum I

Funding Priorities for the E911 State Grant Program

The criteria for determining acceptability for disbursement of funds from the State of Florida E911 State Grant Program will be made on a **PRIORITY** basis. There will be seven (7) priorities as identified below:

PRIORITY 1: Counties with E911 Phase II Primary and/or Secondary PSAP systems that require immediate system replacement to provision enhanced 911 status or when the expected remaining life of the system is less than 1 year.

PRIORITY 2: Counties with E911 Phase II Primary and/or Secondary PSAP systems that require new or replacement of critical or necessary hardware or software for provisioning E911 Phase II status. This may include the following, listed in order of funding priority a through h:

- a: Hardware and software for Customer Premise Equipment
- b: Lightning Protection Equipment
- c: Uninterruptible Power Supply Equipment
- d: E911 Voice Recording Equipment
- e: County E911 Standalone ALI Database Equipment
- f: E911 Map Display Equipment
- g: New additional 911 Call Taker Position Equipment
- h: Net clock

PRIORITY 3: Counties with E911 Phase II Systems requesting consolidation of E911 PSAPs, which decreases the number of Primary or Secondary PSAPs in the county by a minimum of one. This may include regional consolidated backup systems for counties consolidating backup systems for two or more counties.

PRIORITY 4: Counties with E911 Phase II Systems that require mapping services necessary for provisioning E911 Phase II Geographic Information Systems (GIS). This may include the following, listed in order of funding priority a through b:

- a: E911 Map System Equipment - E911 map generation hardware and software licensing is limited to components for two stations
- b: GIS Centerline, point generation and map accuracy systems

PRIORITY 5: Counties with E911 Phase II Systems requesting new NG-911 network funding for county or regional NG-911 IP transport equipment and services.

PRIORITY 6: Counties with E911 Phase II Systems requesting new management information call monitoring system funding.

PRIORITY 7: Counties with E911 Phase II Systems that require allowable E911 capital expense items that are not defined in Priorities 1, 2, 3, 4, 5 & 6 to provision a complete E911 system. This may include E911 backup system equipment (pertaining exclusively to items listed in Priorities 2a-h only) in compliance with General Conditions item 6.3.2.

Regional E911 system project requests related to systems and equipment will be considered the highest priority within each priority category.

Grants awards will be funded in order of priority assigned. As provided in Section 365.172(6)(a)3.b., Florida Statutes, “The counties must use the funds only for capital expenditures or remotely provided hosted 911 answering point call-taking equipment and network services directly attributable to establishing and provisioning E911 services, which may include next-generation deployment.” Total funding for any priority may be adjusted based on the remaining funds available, the number of applications and the anticipated requests in the next funding cycle. The acceptability for disbursement of funds from the State of Florida E911 State Grant Program for any E911 expense items not expressly provided for in Priorities above shall be determined at the discretion of the E911 Board pursuant to its authority under Sections 365.172 and 365.173, Florida Statutes.

PA-MSG-ASSL	AURORA STD PER SEAT LIC		14		
873391-00301	AURORA USER LIC		2		
04000-00339	SQL 2008R2 CAL RUN ENT		2		
	VESTA Analytics Modules				
873391-00901	AURORA ADV RPT PKG LIC		1		
	VESTA Analytics Server Equipment				
62040-J819201	SVR RACK ML350P/G8		1		
64000-20064	HD DRIVE 300GB SAS 10K G8		4		
64000-20066	HARD DRIVE 600GB SAS 10K		1		
	Note: Configure server with R10 (4 x 300GB), 1 x 600GB Backup drive,				
64000-40093	4GB RAM ML350P/DL380P/G8		3		
04000-00397	SVR WIN 2008 + 10 CAL		1		
04000-00340	SQL 2008R2 SVR RUN ENT		1		
04000-00426	PRESENT TENSE CLIENT		1		
809800-01416	MIS SVR CFG		1		
	Note: site has following M&R licenses available for reuse:			SUBTOTAL	\$ 44,813.84
	Monitoring & Response License Fees				
871499-01206	M&R 3.0 LIC SVR		1		
871499-01211	M&R 3.0 WKST LIC		1		
871499-01210	M&R 3.0 IP DEVICES LIC		1		
				SUBTOTAL	\$ 602.80
	VESTA 9-1-1 Equipment - Recommended Spares				
04000-00116	MED 1000 FXO-LS BNDL		1		
04000-00132	MED 1000B PWR SPLY BNDL		1		
04000-00144	MED 1000B CPU BNDL		1		
04000-29616	SWITCH 2960 + CBL 24-PORT		1		
	Z230 Workstation Equipment - Recommended Spares				
61000-409605SFF	WKST HP Z230 SFF		1		
64007-50016	KEYPAD 24KEY 12FT CBL		1		
65000-00196	CBL DVI/USB KIT 15FT		1		
853004-00401	SAM EXT SPKR KIT		1		
853030-00302	R4 SAM HDWR KIT		1		
809800-35109	R4 IWS CFG		1		
809800-00102	GENERIC WKST CFG FEE		1		
				SUBTOTAL	\$ 7,052.32
	Field Engineering Services				
809800-17101	FIELD ENG-PRIMARY		184		
809800-17005	FIELD ENG REMOTE SVCS		136		
				SUBTOTAL	\$ 37,382.40
	Training				
	Note: Training is provided at the customer site using the customer				
000001-06701	VSENT 4. X AGENT TRNG		5		
000001-06708	VSENT 4. X ADV ADMIN TRNG		1		
000001-06074	VSENT 4. X ACT-VIEW TRNG		1		
	Note: VESTA 9-1-1 Activity View bundle includes (1) 1/2 day class of				
000002-24404	AURORA ADMIN TRNG		1		
	Note: VESTA Analytics Admin bundle includes (1) 1 day class of Admin				
000000-24405	AURORA REMOTE TRNG		1		
				SUBTOTAL	\$ 18,398.87
	Cutover Coaching				
000001-08538	CUTOVER COACHING		2		
	Note: Cutover Coaching includes (1) 8 hour session within a 24 hour				
				SUBTOTAL	\$4,672.74
	Misc Cabling/Material				
MCC-01	Misc Cabling/Material		1		
CE957A#BGJ	LASERJET PRO 400 COLOR M451DN PRINTER		1		
				SUBTOTAL	\$ 2,143.96
	CHARLOTTE COUNTY EOC -BACKUP				
873099-00104.3U	SENT 4 R3 LIC/MED UPGD		1		
873099-03002U	R4 CAD INTF LIC UPGD		1		
04000-01584	BLKBX TL158A-R4 DATACAST		1		
04000-01010	CBL DB25M/DB25M 10FT		1		
	Note: site to reuse existing Black Box data sharer TL601A-R2.				
	ESInet Interface Module (EIM)				
873090-11102U	R4 LIC EIM RFAI MOD UPGD		12		
	Note: site to reuse existing 60D EIM firewalls.				
				SUBTOTAL	\$420.54
	VM Medium Server Bundle				
	Note: The Medium Server Bundle is for PSAP's up to 40 positions with				
853031-MLSVRGD-1	V-ML MED SVR BNDL GEO		1		
06500-00501	2-POST 5U RACK MNT KIT		1		
				SUBTOTAL	\$ 14,578.92
	VESTA Prime - Standard Operations				
PS-OPR-VSML-M	VPRIME MLTP SEAT LIC NFEE		12		
	Geo Diverse Add On License				
PA-MGD-VSSL-M	GEO-DIV LIC MIG		12		
	VESTA Workstation Equipment				
61000-409605SFF	WKST HP Z230 SFF		12		
65000-47001	TWR STAND SFF Z220/Z230		12		
	Note: customer to provide monitors. 22" mntrs recommended for				
64007-50016	KEYPAD 24KEY 12FT CBL		12		
65000-00196	CBL DVI/USB KIT 15FT		12		
853004-00401	SAM EXT SPKR KIT		12		
853030-00302	R4 SAM HDWR KIT		12		
809800-35109	R4 IWS CFG		12		
809800-35108	R4 IWS STG FEE		12		
870890-07501	CPR/SYSPREP IMAGING		1		
	VESTA 9-1-1 IRR Module				
870899-01601	R4 IRR UPGD W/HASP		12		
				SUBTOTAL	\$ 59,605.56
	VESTA 9-1-1 Activity View				
873099-00802U	R4 ACT VIEW LIC PER ST UP		12		
873099-00702U	R4 ACTIV VIEW SYS LIC UPG		1		
873099-00702	R4 ACTIV VIEW SYS LIC		1		
61000-409605SFF	WKST HP Z230 SFF		1		
65000-47001	TWR STAND SFF Z220/Z230		1		
809800-00102	GENERIC WKST CFG FEE		1		
				SUBTOTAL	\$ 5,865.44
	VESTA 9-1-1 CDR Module				
873099-00602	R4 CDR SVR LIC		1		
873099-01102	R4 CDR PER SEAT LIC		12		
				SUBTOTAL	\$ 2,534.88
	VESTA 9-1-1 Phones/Voice Mail Option				
873010-00202	IP PHN LIC ENH		3		
873099-01102	R4 CDR PER SEAT LIC		3		

Prices do not include charges for taxes, duties, tariffs, telecommunication services, or professional services such as Centurion Maintenance or Managed Network Services.

PA-MSG-ASSL	AURORA STD PER SEAT LIC	3	
SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	3	
873010-00102	IP PHN LIC STD	3	
04000-06757	AASTRA 6757I SIP PHN	3	
04000-01675	AASTRA 675I 20K EXP MOD	3	
809800-10201	IP PHN CFG FEE PER PHN	3	
			SUBTOTAL
			\$ 8,701.77
	Network Equipment		
03800-03030	FIREWALL- MODEM 60CM	1	
809800-00201	VPN CFG SVCS	1	
809800-00200	CFG NTWK DEVICE	1	
04000-01900	RACK MNT KIT 1921 ROUTER	1	
	Note: This Cisco 1921 router is quoted to provide dual active firewall		
04000-01920	ROUTER 1900 DATA LIC	1	
809800-00199	ROUTER CFG FEE	1	
04000-29616	SWITCH 2960 + CBL 24-PORT	2	
			SUBTOTAL
			\$ 5,532.53
	Peripherals & Gateways		
04000-00129	MED 1000B CHASSIS BNDL	2	
04000-00116	MED 1000 FXO-LS BNDL	4	
	Rack & Peripheral Equipment		
06500-55053	EQUIPMENT RACK 19IN	1	
63002-172805	MNTR NEC 17IN	1	
04000-004B4	KVM 4-PORT SWITCH	1	
04000-00607	CBL KVM USB CONSOLE	1	
04000-60611	CBL KVM USB 10FT	4	
04000-RMM19	BRKT 19IN RACK MTG/ARBTR	1	
	Time Synchronization Equipment		
			SUBTOTAL
			\$ 7,583.89
	Note: Site to reuse existing Netclock.		
	VESTA Analytics - Hosted		
873391-02001	AURORA SITE LIC	1	
PA-MSG-ASSL	AURORA STD PER SEAT LIC	12	
873391-00301	AURORA USER LIC	2	
04000-00339	SQL 2008R2 CAL RUN ENT	2	
	Note: site has following M&R licenses available for reuse:		
			SUBTOTAL
			\$ 13,027.58
	Monitoring & Response License Fees		
871499-01211	M&R 3.0 WKST LIC	1	
871499-01210	M&R 3.0 IP DEVICES LIC	2	
			SUBTOTAL
			\$ 248.85
	Field Engineering Services		
809800-17101	FIELD ENG-PRIMARY	160	
809800-17005	FIELD ENG REMOTE SVCS	120	
			SUBTOTAL
			\$ 32,709.60
	Training		
	Note: see Side A.		
	Misc Cabling/Material		
MCC-01	Misc Cabling/Material	1	
CE957A#BGJ	LASERJET PRO 400 COLOR M451DN PRINTER	1	
			SUBTOTAL
			\$ 1,910.32
	PUNTA GORDA PD		
04000-01751	TS-4 PORT TERMINAL SVR	1	
65000-00182	CBL RJ45-10P/DB25M 4FT	2	
04000-RS232	BLKBX TL601A-R2 DATASHARE	1	
	ESInet Interface Module (EIM)		
873090-11102U	R4 LIC EIM RFAI MOD UPGD	3	
	Note: site to reuse existing 60D EIM firewalls.		
			SUBTOTAL
			\$ 1,237.11
	VESTA Prime - Standard Operations		
PS-OPR-VSML-M	VPRIME MLTP SEAT LIC NFEE	3	
	Geo Diverse Add On License		
PA-MGD-VSSL-M	GEO-DIV LIC MIG	3	
	VESTA Workstation Equipment		
61000-409605SFF	WKST HP Z230 SFF	3	
65000-47001	TWR STAND SFF Z220/Z230	3	
	Note: customer to provide monitors. 22" mntrs recommended for		
64007-50016	KEYPAD 24KEY 12FT CBL	3	
65000-00196	CBL DVI/USB KIT 15FT	3	
853004-00401	SAM EXT SPKR KIT	3	
853030-00302	R4 SAM HDWR KIT	3	
809800-35109	R4 IWS CFG	3	
809800-35108	R4 IWS STG FEE	3	
870890-07501	CPR/SYSPREP IMAGING	1	
	VESTA 9-1-1 IRR Module		
870899-01601	R4 IRR UPGD W/HASP	3	
			SUBTOTAL
			\$ 14,901.39
	VESTA 9-1-1 Activity View		
873099-00802U	R4 ACT VIEW LIC PER ST UP	3	
873099-00702U	R4 ACTIV VIEW SYS LIC UPG	1	
61000-409605SFF	WKST HP Z230 SFF	1	
65000-47001	TWR STAND SFF Z220/Z230	1	
809800-00102	GENERIC WKST CFG FEE	1	
	VESTA 9-1-1 CDR Module		
873099-01102	R4 CDR PER SEAT LIC	3	
			SUBTOTAL
			\$ 2,092.28
	Network Equipment		
04000-29616	SWITCH 2960 + CBL 24-PORT	2	
			SUBTOTAL
			\$ 2,242.92
	Peripherals & Gateways		
04000-00129	MED 1000B CHASSIS BNDL	2	
04000-00116	MED 1000 FXO-LS BNDL	2	
	Rack & Peripheral Equipment		
	Note: site to reuse existing rack, rack peripherals, line surge		
			SUBTOTAL
			\$ 5,095.62
	VESTA Analytics - Hosted		
873391-02001	AURORA SITE LIC	1	
PA-MSG-ASSL	AURORA STD PER SEAT LIC	3	

Prices do not include charges for taxes, duties, tariffs, telecommunication services, or professional services such as Centurion Maintenance or Managed Network Services.

873391-00301	AURORA USER LIC	1		
04000-00339	SQL 2008R2 CAL RUN ENT	1		
			SUBTOTAL	\$ 5,111.97
Monitoring & Response License Fees				
871499-01211	M&R 3.0 WKST LIC	3		
871499-01210	M&R 3.0 IP DEVICES LIC	4		
			SUBTOTAL	\$ 580.65
Field Engineering Services				
809800-17101	FIELD ENG-PRIMARY	40		
809800-17005	FIELD ENG REMOTE SVCS	32		
			SUBTOTAL	\$ 8,411.04
Training				
Note: Training is provided at the customer site using the customer				
000001-06701	VSENT 4.X AGENT TRNG	2		
000001-06704	VSENT 4.X ADMIN TRNG	1		
Note: VESTA/Sentinel 4/X Admin bundle includes (1) 1 1/2 day class				
000002-24404	AURORA ADMIN TRNG	1		
Note: VESTA Analytics Admin bundle includes (1) 1 day class of Admin				
000000-24405	AURORA REMOTE TRNG	1		
			SUBTOTAL	\$ 11,389.77
Cutover Coaching				
000001-08538	CUTOVER COACHING	1		
Note: Cutover Coaching includes (1) 8 hour session within a 24 hour				
			SUBTOTAL	\$ 2,336.37
Misc Cabling/Material				
MCC-01	Misc Cabling/Material	1		
CE957A#BGJ	LASERJET PRO 400 COLOR M451DN PRINTER	1		
			SUBTOTAL	\$ 858.96
Parts				\$ 439,285.07
Miscellaneous (INCENTIVE DISCOUNT)				(\$24,438)
Shipping				\$ 8,863.94
Parts Subtotal				\$ 424,251.01
Labor				\$ 29,319.12
Vendor Support				\$ 94,263.54
TOTAL PRICE				\$ 547,833.67

All Products listed on this Quote are governed by the Standard Terms and Conditions for Communications Services and the Equipment Sales Product Annex, both posted to http://about.centurylink.com/legal/rates_conditions.html



Price Sheet
Vendor Support

Customer: E911 Florida Charlotte County

7575 UTILITIES ROAD
PUNTA GORDA
FL
33982

Quote-Build#: 14-036347--

Pricing is Valid Until:

December 20, 2014

Description of Work to be Performed:

1 year Vendor Support and Managed Services

Term 12 months

Part Number	Description	Quantity	Type	Unit Price	Extended Price
Charlotte SO Host A					
809800-01116	R4 LIC EIM RFAI SPT 1YR	12	NRR		
04000-68005	V-SVR BASIC SPT 1YR	1	NRR		
55-OPR-VSSL-1Y	SPT VPRIME 1YR	14	NRR		
809800-35110	R4 IRR SW SPT 1YR	14	NRR		
809800-35120	R4 ACT VIEW SW SPT 1YR	2	NRR		
03800-03031	WAR FIREWALL 60CM 1YR	1	NRR		
04000-01915	WAR 1921 ROUTER 1YR NBD	1	NRR		
04000-29611	WAR 2960 24P 1YR NBD	2	NRR		
04000-00186	SW SPT M1000 GATEWAY 1YR	2	NRR		
809800-03361	AURORA ENT/HOST SPT 1YR	1	NRR		
SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	14	NRR		
0	Monitoring & Response Support Fees	0	NRR		
809800-14161	M&R 3.0 SVR SRVC 1YR	2	NRR		
0	Note: Includes (1) DDS Server, (1) VESTA Analytics Server.	0	NRR		
809800-16161	M&R 3.0 WKST SRVC 1YR	16	NRR		
0	Note: Includes (15) Workstations, (1) Management Console	0	NRR		
809800-16166	M&R 3.0 IP DEV SRVC 1YR	9	NRR		
0	Note: Includes (1) MDS Server, (2) Gateways, (1) Firewall, (1) Firewall for EIM, (2) Cisco Switches, (2) Virtual Machines	0	NRR		
0	Managed Services - Implementation Fee	0	NRR		
809800-14152	MGD SERV DEV & IMPL	18	NRR		
0	Anti-Virus Solution	0	NRR		
809800-14171	VIRUS PROTECT 3.0 SVC 1YR	18	NRR		
0	Patch Management Solution	0	NRR		
809800-16211	PATCH MGMT 3.2 SVC 1YR	18	NRR		
04000-29611	WAR 2960 24P 1YR NBD	1	NRR		
	Subtotal				\$45,347.68
Charlotte EOC Host B					
809800-01116	R4 LIC EIM RFAI SPT 1YR	12	NRR		
04000-68005	V-SVR BASIC SPT 1YR	1	NRR		
55-OPR-VSSL-1Y	SPT VPRIME 1YR	12	NRR		
809800-35110	R4 IRR SW SPT 1YR	12	NRR		
809800-35120	R4 ACT VIEW SW SPT 1YR	2	NRR		
03800-03031	WAR FIREWALL 60CM 1YR	1	NRR		
04000-01915	WAR 1921 ROUTER 1YR NBD	1	NRR		
04000-29611	WAR 2960 24P 1YR NBD	2	NRR		
04000-00186	SW SPT M1000 GATEWAY 1YR	2	NRR		
809800-03361	AURORA ENT/HOST SPT 1YR	1	NRR		
SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	12	NRR		
0	Monitoring & Response Support Fees	0	NRR		
809800-14161	M&R 3.0 SVR SRVC 1YR	1	NRR		
0	Note: Includes (1) DDS Server	0	NRR		
809800-16161	M&R 3.0 WKST SRVC 1YR	14	NRR		
0	Note: Includes (13) Workstations, (1) Management Console	0	NRR		
809800-16166	M&R 3.0 IP DEV SRVC 1YR	8	NRR		
0	Note: Includes (1) MDS Server, (2) Gateways, (1) Firewall, (1) Firewall for EIM, (2) Cisco Switches, (1) Virtual Machine	0	NRR		
0	Managed Services - Implementation Fee	0	NRR		
809800-14152	MGD SERV DEV & IMPL	15	NRR		
0	Anti-Virus Solution	0	NRR		
809800-14171	VIRUS PROTECT 3.0 SVC 1YR	15	NRR		
0	Patch Management Solution	0	NRR		
809800-16211	PATCH MGMT 3.2 SVC 1YR	15	NRR		
	Subtotal				\$38,267.01
Punta Gorda PD					
809800-01116	R4 LIC EIM RFAI SPT 1YR	3	NRR		
55-OPR-VSSL-1Y	SPT VPRIME 1YR	3	NRR		
809800-35110	R4 IRR SW SPT 1YR	3	NRR		
809800-35120	R4 ACT VIEW SW SPT 1YR	1	NRR		
04000-29611	WAR 2960 24P 1YR NBD	2	NRR		
04000-00186	SW SPT M1000 GATEWAY 1YR	2	NRR		
809800-03361	AURORA ENT/HOST SPT 1YR	1	NRR		
SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	3	NRR		
0	Monitoring & Response Support Fees	0	NRR		
809800-16161	M&R 3.0 WKST SRVC 1YR	3	NRR		
0	Note: Includes (3) Workstations	0	NRR		
809800-16166	M&R 3.0 IP DEV SRVC 1YR	4	NRR		
0	Note: Includes (2) Gateways, (2) Cisco Switches	0	NRR		
0	Managed Services - Implementation Fee	0	NRR		
809800-14152	MGD SERV DEV & IMPL	3	NRR		
0	Anti-Virus Solution	0	NRR		
809800-14171	VIRUS PROTECT 3.0 SVC 1YR	3	NRR		
0	Patch Management Solution	0	NRR		
809800-16211	PATCH MGMT 3.2 SVC 1YR	3	NRR		
0	0	0	NRR		
	Subtotal				\$10,648.85
TOTAL Annual MRR				0	
TOTAL Term MRR				0	
TOTAL PRICE NRR					94263.54

All Services listed on this Quote are governed by the Standard Terms and Conditions for Communications Services and the CenturyLink® Centurion Maintenance Service Annex, both posted to http://about.centurylink.com/legal/rates_conditions.html.



Proposal For: Charlotte County, FL

Solution Proposed Geo-diverse VESTA 9-1-1

Date: October 29, 2014

Multi-Site Summary

*Design Assumptions- Provides VESTA 9-1-1 migration from Sentinel Patriot
Assumes County to provide new WAN between sites with Ethernet handoff to VESTA 9-1-1 Switches
Redundant MDS and DDS D380 servers in a virtualized design*

Side A

Fourteen (14) VESTA 9-1-1 Positions with HP z230, SAM, IRR and Genovation Keypads

One (1) Activity View License with z230 workstation

Two (2) Mediant 1000 Gateway Chassis

Three (3) 4-port FXO Modules for Analog Loop Start POTS/Wet Ringdowns

RFAI EIM licensing and support for 9-1-1 call delivery

Two (2) 24-Port Cisco Switches

Aurora Standard MIS with Advanced Reports and one (1) User License

One (1) Fortinet FG-40C Firewall for Remote Managed Services VPN Security

HP Ext Warranty for 5 Years on Workstations and Servers

Critical Spares

Training includes VESTA 9-1-1 Agent and Administration training for VESTA/Aurora/Activity View

Side B

Twelve (12) VESTA 9-1-1 Positions with HP z230, SAM, IRR and Genovation Keypads

One (1) Activity View License with z230 workstation

Two (2) Mediant 1000 Gateway Chassis

Three (3) 4-port FXO Modules for Analog Loop Start POTS/Wet Ringdowns

RFAI EIM licensing and support for 9-1-1 call delivery

Two (2) 24-Port Cisco Switches

One (1) Fortinet FG-40C Firewall for Remote Managed Services VPN Security

HP Ext Warranty for 5 Years on Workstations and Servers

Punta Gorda

Twelve (12) VESTA 9-1-1 Positions with HP z230, SAM, IRR and Genovation Keypads

One (1) Activity View License with z230 workstation

Two (2) Mediant 1000 Gateway Chassis

Two (2) 4-port FXO Modules for Analog Loop Start POTS/Wet Ringdowns

RFAI EIM licensing and support for 9-1-1 call delivery

Two (2) 24-Port Cisco Switches

HP Ext Warranty for 5 Years on Workstations and Servers

OPTIONAL Aurora Remote Training and Cutover Coaching Support



Pricing is valid for 90 days

Equipment, Installation and Training (Side A)	\$319,429.38
Equipment, Installation and Training (Side B)	\$111,791.43
Punta Gorda	\$41,621.43
1 Year Carousel/Airbus-DS Support	\$199,684.29
Total Solution:	\$672,526.52
Equipment, Installation and Training (Side A)	\$319,429.38
Equipment, Installation and Training (Side B)	\$111,791.43
Punta Gorda	\$41,621.43
5 Year Carousel/Airbus-DS Support	\$896,352.86
Total Solution:	\$1,369,195.10

All new products are guaranteed to be as specified by the manufacturer's documentation, and are provided with the manufacturer's standard Product warranty. All refurbished components are covered by a Carousel direct warranty.

Customer is responsible for any electrical service, environmental conditions and cable work needed to support the quoted Products, unless otherwise specified on the Quote. Any changes to the above Products and /or Scope of Work will require the written authorization of both Carousel and the Customer. Pricing does not include taxes and freight charges, and as applicable, these costs will be added to the invoice.

All work is done subject to the terms and conditions of Carousel's Master Sales Agreement (available at <http://www.carouselindustries.com/services/master-sales-agreements/>), unless Carousel and the Customer have previously agreed to otherwise in writing.

By signing below, Customer makes an offer to purchase the Products and/or Services above from Carousel. Carousel's acceptance of this offer to purchase shall be evidenced by the conversion of the Quote into a Carousel Service Order, and the return of the Service Order number to the Customer.

By: _____ **Title:** _____ **Date:** _____



Carousel Onsite Maintenance, Airbus Software Support and Managed Services

1 Year (12 month term)

Side A

Qty.	Part No.	Description	Unit Price	U/M	Total
14	809800-01116	R4 LIC EIM RFAI SPT 1YR	\$51.43	EA	\$720.00
2	03800-03041	WAR FIREWALL 60D 1YR	\$212.86	EA	\$425.71
1	04000-68005	V-SVR BASIC SPT 1YR	\$135.71	EA	\$135.71
14	SS-OPR-VSSL-1Y	SPT VPRIME 1YR	\$1,414.29	EA	\$19,800.00
14	809800-35110	R4 IRR SW SPT 1YR	\$255.71	EA	\$3,580.00
1	809800-35120	R4 ACT VIEW SW SPT 1YR	\$900.00	EA	\$900.00
2	04000-02963	WAR 2960 24-P 2T 1YR 24X7	\$334.29	EA	\$668.57
1	04000-02963	WAR 2960 24-P 2T 1YR 24X7	\$334.29	EA	\$334.29
2	04000-00186	SW SPT M1000 GATEWAY 1YR	\$428.57	EA	\$857.14
14	SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	\$167.14	EA	\$2,340.00
2	809800-14161	M&R 3.0 SVR SRVC 1YR	\$1,857.14	EA	\$3,714.29
16	809800-16161	M&R 3.0 WKST SRVC 1YR	\$514.29	EA	\$8,228.57
12	809800-16166	M&R 3.0 IP DEV SRVC 1YR	\$514.29	EA	\$6,171.43
18	809800-14171	VIRUS PROTECT 3.0 SVC 1YR	\$134.29	EA	\$2,417.14
18	809800-16211	PATCH MGMT 3.2 SVC 1YR	\$317.14	EA	\$5,708.57

Side B

12	809800-01116	R4 LIC EIM RFAI SPT 1YR	\$51.43	EA	\$617.14
2	03800-03041	WAR FIREWALL 60D 1YR	\$212.86	EA	\$425.71
1	04000-68005	V-SVR BASIC SPT 1YR	\$135.71	EA	\$135.71
12	SS-OPR-VSSL-1Y	SPT VPRIME 1YR	\$1,414.29	EA	\$16,971.43
12	809800-35110	R4 IRR SW SPT 1YR	\$255.71	EA	\$3,068.57
1	809800-35120	R4 ACT VIEW SW SPT 1YR	\$900.00	EA	\$900.00
2	04000-02963	WAR 2960 24-P 2T 1YR 24X7	\$334.29	EA	\$668.57
2	04000-00186	SW SPT M1000 GATEWAY 1YR	\$428.57	EA	\$857.14
12	SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	\$167.14	EA	\$2,005.71
1	809800-14161	M&R 3.0 SVR SRVC 1YR	\$1,857.14	EA	\$1,857.14
14	809800-16161	M&R 3.0 WKST SRVC 1YR	\$514.29	EA	\$7,200.00
10	809800-16166	M&R 3.0 IP DEV SRVC 1YR	\$514.29	EA	\$5,142.86
15	809800-14171	VIRUS PROTECT 3.0 SVC 1YR	\$134.29	EA	\$2,014.29
15	809800-16211	PATCH MGMT 3.2 SVC 1YR	\$317.14	EA	\$4,757.14

Punta Gorda

3	809800-01116	R4 LIC EIM RFAI SPT 1YR	\$51.43	EA	\$154.29
3	SS-OPR-VSSL-1Y	SPT VPRIME 1YR	\$1,414.29	EA	\$4,242.86
3	809800-35110	R4 IRR SW SPT 1YR	\$255.71	EA	\$767.14
1	809800-35120	R4 ACT VIEW SW SPT 1YR	\$900.00	EA	\$900.00
2	04000-02963	WAR 2960 24-P 2T 1YR 24X7	\$334.29	EA	\$668.57
2	04000-00186	SW SPT M1000 GATEWAY 1YR	\$428.57	EA	\$857.14
3	SA-MSG-ALSL-1Y	SPT AURORA STD 1YR	\$167.14	EA	\$501.43
4	809800-16161	M&R 3.0 WKST SRVC 1YR	\$514.29	EA	\$2,057.14
4	809800-16166	M&R 3.0 IP DEV SRVC 1YR	\$514.29	EA	\$2,057.14
4	809800-14171	VIRUS PROTECT 3.0 SVC 1YR	\$134.29	EA	\$537.14
4	809800-16211	PATCH MGMT 3.2 SVC 1YR	\$317.14	EA	\$1,268.57

CAROUSEL ONSITE 1 YEAR

\$83,050.00

TOTAL: \$199,684.29

5 Year (60 month term)

Side A

14	809800-01120	R4 LIC EIM RFAI SPT 5YR	\$171.43	EA	\$2,400.00
2	03800-03045	WAR FIREWALL 60D 5YR	\$957.14	EA	\$1,914.29
1	04000-68009	V-SVR BASIC SPT 5YR	\$680.00	EA	\$680.00
14	SS-OPR-VSSL-5Y	SPT VPRIME 5YR	\$5,500.00	EA	\$77,000.00
14	809800-35114	R4 IRR SW SPT 5YR	\$852.86	EA	\$11,940.00
1	809800-35124	R4 ACT VIEW SW SPT 5YR	\$3,000.00	EA	\$3,000.00
2	04000-02971	WAR 2960 24P 2T 5YR 24X7	\$1,877.14	EA	\$3,754.29
1	04000-02971	WAR 2960 24P 2T 5YR 24X7	\$1,877.14	EA	\$1,877.14
2	04000-00190	SW SPT M1000 GATEWAY 5YR	\$2,142.86	EA	\$4,285.71
14	SA-MSG-ALSL-5Y	SPT AURORA STD 5YR	\$650.00	EA	\$9,100.00
2	809800-14165	M&R 3.0 SVR SRVC 5YR	\$7,985.71	EA	\$15,971.43
16	809800-16165	M&R 3.0 WKST SRVC 5YR	\$2,211.43	EA	\$35,382.86
12	809800-16170	M&R 3.0 IP DEV SRVC 5YR	\$2,211.43	EA	\$26,537.14
18	809800-14175	VIRUS PROTECT 3.0 SVC 5YR	\$565.71	EA	\$10,182.86
18	809800-16215	PATCH MGMT 3.2 SVC 5YR	\$1,494.29	EA	\$26,897.14



Side B

12	809800-01120	R4 LIC EIM RFAI SPT 5YR	\$171.43	EA	\$2,057.14
2	03800-03045	WAR FIREWALL 60D 5YR	\$957.14	EA	\$1,914.29
1	04000-68009	V-SVR BASIC SPT 5YR	\$680.00	EA	\$680.00
12	SS-OPR-VSSL-5Y	SPT VPRIME 5YR	\$5,500.00	EA	\$66,000.00
12	809800-35114	R4 IRR SW SPT 5YR	\$852.86	EA	\$10,234.29
1	809800-35124	R4 ACT VIEW SW SPT 5YR	\$3,000.00	EA	\$3,000.00
2	04000-02971	WAR 2960 24P 2T 5YR 24X7	\$1,877.14	EA	\$3,754.29
2	04000-00190	SW SPT M1000 GATEWAY 5YR	\$2,142.86	EA	\$4,285.71
12	SA-MSG-ALSL-5Y	SPT AURORA STD 5YR	\$650.00	EA	\$7,800.00
1	809800-14165	M&R 3.0 SVR SRVC 5YR	\$7,985.71	EA	\$7,985.71
14	809800-16165	M&R 3.0 WKST SRVC 5YR	\$2,211.43	EA	\$30,960.00
10	809800-16170	M&R 3.0 IP DEV SRVC 5YR	\$2,211.43	EA	\$22,114.29
15	809800-14175	VIRUS PROTECT 3.0 SVC 5YR	\$565.71	EA	\$8,485.71
15	809800-16215	PATCH MGMT 3.2 SVC 5YR	\$1,494.29	EA	\$22,414.29

Punta Gorda

3	809800-01120	R4 LIC EIM RFAI SPT 5YR	\$171.43	EA	\$514.29
3	SS-OPR-VSSL-5Y	SPT VPRIME 5YR	\$5,500.00	EA	\$16,500.00
3	809800-35114	R4 IRR SW SPT 5YR	\$852.86	EA	\$2,558.57
1	809800-35124	R4 ACT VIEW SW SPT 5YR	\$3,000.00	EA	\$3,000.00
2	04000-02971	WAR 2960 24P 2T 5YR 24X7	\$1,877.14	EA	\$3,754.29
2	04000-00190	SW SPT M1000 GATEWAY 5YR	\$2,142.86	EA	\$4,285.71
3	SA-MSG-ALSL-5Y	SPT AURORA STD 5YR	\$650.00	EA	\$1,950.00
4	809800-16165	M&R 3.0 WKST SRVC 5YR	\$2,211.43	EA	\$8,845.71
4	809800-16170	M&R 3.0 IP DEV SRVC 5YR	\$2,211.43	EA	\$8,845.71
4	809800-14175	VIRUS PROTECT 3.0 SVC 5YR	\$565.71	EA	\$2,262.86
4	809800-16215	PATCH MGMT 3.2 SVC 5YR	\$1,494.29	EA	\$5,977.14

CAROUSEL ONSITE 5 YEAR

TOTAL: \$415,250.00
\$896,352.86

SECTION 1

SOLUTION OVERVIEW

1.1 SOLUTION OVERVIEW

The Charlotte County Sheriff's Office serves as the primary PSAP (Public Safety Answering Point) for all 9-1-1 calls originating within Charlotte County, Florida. This PSAP has ten dispatch and fourteen 9-1-1 answering positions and dispatches calls for Fire, Police, and Emergency Medical Service within Charlotte County. The proposed Geo-Diverse Backup Site at the Emergency Operations Center has six dispatch and twelve answering positions.

Also proposed is a solution for the Punta Gorda Police Department with three dispatch and three 9-1-1 answering positions. The Punta Gorda Police Department dispatches calls for Fire and Police within the City of Punta Gorda.

1.2 EQUIPMENT LIST/SITE

1.2.1 Charlotte County Primary PSAP

Charlotte County Primary PSAP	
QTY	Cassidian Communications VESTA 4 System
	<i>Note: Per PLM site requires VESTA 4.3. VESTA 4.3 is not currently available.</i>
	<i>Note: The quote does not include features for integrated text.</i>
	<i>Note: Site will re-use existing servers.</i>
1	VESTA 4 R2 LIC/MED UPG
1	R4 CAD INTF LIC UPGD
	ESINet Interface Module (EIM)
14	R4 LIC EIM RFAI MOD UPGD
	<i>Note: Existing firewalls will be used.</i>
	<i>Note: FE quoted is for EIM migration for all sites.</i>
	Server Equipment
	<i>Note: Existing servers will be used (2 DL380/G7, RAID1 600GB with Windows 2008). Server RAM to be upgraded to 16GB.</i>
4	8GB RAM SVR
	Cassidian Communications VESTA 4 Licenses
	<i>Note: Existing Patriot support until 5/2014</i>
14	SENT 4 PER SEAT LIC UPG
14	R4 SW SPT TRNSFR



	Workstation Equipment - z220
	<i>Note: (11) Existing 4600XP workstations will be replaced. (3) Existing Z200 will be re-used.</i>
11	WKST HP Z220 SFF
11	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
11	KEYPAD 24KEY 12FT CBL
11	SAM EXT SPKR KIT
11	R4 SAM HDWR KIT
11	R4 IWS CFG
11	R4 IWS STG FEE
1	CPR/SYSPREP IMAGING
	<i>Note: For (3) existing Z200 workstations that will be re-used. To be upgraded to Windows 7 & 4GB RAM.</i>
6	1GB RAM Z200
3	SAM EXT SPKR KIT
3	R4 SAM HDWR KIT
1	CPR/SYSPREP Z200 IMAGING WIN 7
	Cassidian Communications VESTA 4 IRR Module
14	R4 IRR UPGD W/HASP
	Cassidian Communications VESTA 4 Activity View
	<i>NOTE: Existing support for Sentinel Monitor will expire 5/31/2014.</i>
1	R4 ACTIV VIEW SYS LIC UPG
14	R4 ACT VIEW LIC PER ST UP
	Cassidian Communications VESTA 4 Phones/Voice Mail Option
	<i>Note: Existing Polycom 550 phone will be used.</i>
1	IP PHN LIC STD UPGD
	Cisco Switch/Router Equipment
	<i>Note: Existing switches to be used.</i>
	Peripherals & Gateways
	<i>Note: Existing peripherals, switches, printers, and gateways will be re-used.</i>
	Time Synchronization Equipment
	<i>Note: Existing time sync equipment will be used.</i>



Aurora - MIS System	
Qty.	Description
	Aurora 2.2 - Standard MIS System
1	AURORA 2.2 DOC/MED
1	AURORA STD LIC
1	AURORA USER LIC
1	SQL 2008R2 CAL RUN ENT
14	AURORA COLLECTION LIC
	Aurora Modules
1	AURORA ADV RPT PKG LIC
	Aurora Server Equipment
	ML350p/G8 Server Equipment
1	SVR TWR ML350P/G8
1	KYBD/MOUSE BNDL
6	HD DRIVE 300GB SAS 10K G8
	<i>Note: Configure server with R10 (4 x 300GB) R1 (2 x 300GB) and 18GB RAM. Server is configured for up to 1 million calls per year.</i>
3	4GB RAM ML350P/DL380P/G8
1	SVR NAS 4TB BNDL
1	MNTR NEC 17IN
1	SVR WIN 2008 + 10 CAL
1	SQL 2008R2 SVR RUN ENT
1	PRESENT TENSE CLIENT
1	MIS SVR CFG
	Aurora Standalone Workstation Equipment
	<i>Note: Existing 4600XP used for Stats will be replaced.</i>
1	WKST HP Z220 SFF
1	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
1	GENERIC WKST CFG FEE
	Peripherals & Equipment Racks
1	EQUIPMENT SVR RACK 19IN
1	CBL PATCH PNL/SW GRAY 3FT
1	CBL PATCH 15FT



ORION Mapping	
Qty.	Description
	ORION MapStar
	<i>Note: ORION Mapping is not included in pricing.</i>
ORION DataSync	
Qty.	Description
	ORION DataSync 4.0 (LAN)
	<i>Note: ORION Data Sync is not included in pricing.</i>

1.2.2 Charlotte County Backup PSAP

Charlotte County Backup PSAP	
	Cassidian Communications VESTA 4 System
	<i>Note: Per PLM site requires VESTA 4.3. VESTA 4.3 is not currently available.</i>
	<i>Note: The quote does not include features for integrated text.</i>
	<i>Note: Site will re-use existing servers.</i>
1	VESTA 4 R2 LIC/MED UPG
1	R4 CAD INTF LIC UPGD
	ESINet Interface Module (EIM)
12	R4 LIC EIM RFAI MOD UPGD
	<i>Note: Existing firewalls will be used.</i>
	Server Equipment
	<i>Note: Existing servers will be used (2 DL380/G7, RAID1 600GB with Windows 2008). Server RAM to be upgraded to 16GB.</i>
4	8GB RAM SVR
	Cassidian Communications VESTA 4 Licenses
	<i>Note: Existing Patriot support until 5/2014</i>
12	SENT 4 PER SEAT LIC UPG
12	R4 SW SPT TRNSFR
	Workstation Equipment - z220
	<i>Note: (12) Existing 4600XP workstations will be replaced.</i>
12	WKST HP Z220 SFF
12	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
12	KEYPAD 24KEY 12FT CBL
12	SAM EXT SPKR KIT
12	R4 SAM HDWR KIT

12	R4 IWS CFG
12	R4 IWS STG FEE
1	CPR/SYSPREP IMAGING
	Cassidian Communications VESTA 4 IRR Module
12	R4 IRR UPGD W/HASP
	Cassidian Communications VESTA 4 Activity View
	<i>NOTE: Existing support for Sentinel Monitor will expire 5/31/2014.</i>
1	R4 ACTIV VIEW SYS LIC UPG
12	R4 ACT VIEW LIC PER SI UP
	Cassidian Communications VESTA 4 Phones/Voice Mail Option
	<i>Note: Existing Polycom 501 phones will be used.</i>
2	IP PHN LIC STD UPGD
	Cisco Switch/Router Equipment
	<i>Note: Existing switches to be used.</i>
	Peripherals & Gateways
	<i>Note: Existing peripherals, switches, printers and gateways will be re-used.</i>
	Time Synchronization Equipment
	<i>Note: Replacing time sync equipment at EOC location only.</i>
1	NETCLOCK 9483 +OCXO+3PORT
1	GPS/GNSS OUTDOOR ANTENNA
1	GPS ANTENNA POST MT KIT
1	GPS ANTENNA SURG PROTECTR
1	GND KIT FOR 8226
1	GPS CBL CONN
1	CBL GPS ANTENNA 200FT
	Aurora - MIS System
Qty.	Description
	Aurora 2.2 - Standard MIS System
1	AURORA USER LIC
1	SQL 2008R2 CAL RUN ENT
12	AURORA COLLECTION LIC
	Aurora Server Equipment
	<i>Note: Aurora server is located at Side A.</i>

	Aurora Standalone Workstation Equipment
	<i>Note: Existing 4600XP used for Stats will be replaced.</i>
1	WKST HP Z220 SFF
1	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
1	GENERIC WKST CFG FEE
	Peripherals & Equipment Racks
1	CBL PATCH PNL/SW GRAY 3FT

1.2.3 Punta Gorda Police Department

Punta Gorda PD	
	Cassidian Communications VESTA 4 System
	<i>Note: Per PLM site requires VESTA 4.3. VESTA 4.3 is not currently available.</i>
	<i>Note: The quote does not include features for integrated text.</i>
	ESINet Interface Module (EIM)
3	R4 LIC EIM RFAI MOD UPGD
	Cassidian Communications VESTA 4 Licenses
	<i>Note: Existing Patriot support until 7/2014</i>
3	SENT 4 PER SEAT LIC UPG
3	R4 SW SPT TRNSFR
	Workstation Equipment - z220
	<i>Note: (3) Existing 4600XP workstations will be replaced.</i>
3	WKST HP Z220 SFF
3	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
3	KEYPAD 24KEY 12FT CBL
3	SAM EXT SPKR KIT
3	R4 SAM HDWR KIT
3	R4 IWS CFG
3	R4 IWS STG FEE
1	CPR/SYSPREP IMAGING
	Cassidian Communications VESTA 4 IRR Module
3	R4 IRR UPGD W/HASP
	Cassidian Communications VESTA 4 Activity View
	<i>NOTE: Existing support for Sentinel Monitor will expire 7/2014.</i>
1	R4 ACTIV VIEW SYS LIC UPG
3	R4 ACT VIEW LIC PER ST UP



	Cisco Switch/Router Equipment
	<i>Note: Existing switches to be used.</i>
	Peripherals & Gateways
	<i>Note: Existing peripherals, switches, printers and gateways will be re-used.</i>
	Aurora - MIS System
Qty.	Description
	Aurora 2.2 - Standard MIS System
1	AURORA USER LIC
1	SQL 2008R2 CAL RUN ENT
3	AURORA COLLECTION LIC
	Aurora Server Equipment
	<i>Note: Aurora server is located at Side A.</i>
	Aurora Standalone Workstation Equipment
	<i>Note: Existing 4600XP used for Stats will be replaced.</i>
1	WKST HP Z220 SFF
1	TWR STAND SFF Z220
	<i>Note: Customer to provide monitors.</i>
1	GENERIC WKST CFG FEE
	Training
1	1 Day Train-the-Trainer (up to 8 students)

1.3 WARRANTY SERVICES

Following system acceptance, with the renewal of the current maintenance contract, Motorola will continue to support the proposed upgrade of the system at the same level of service you have today.



SECTION 3

PRICING SUMMARY

Pricing

Motorola Solutions, Inc. (Motorola) is pleased to provide the following equipment and services to Charlotte County Sheriff's Office.

Description	Price (\$)
9-1-1 Upgrade, including: <ul style="list-style-type: none"> ▪ VESTA 4.0 (Release 3) system implementation ▪ Upgrade existing servers with new system software ▪ Upgrade 14 positions at the Sheriff's Office (CCSO) ▪ Upgrade 12 positions at the Emergency Operations Center (EOC) ▪ Upgrade 3 positions at the Punta Gorda Police Department (PGPD) ▪ Train-the-trainer instruction 	
System Total	523,741.00
Discount for purchase order received by 9/19/14	(35,364.00)
Discounted Price	488,377.00

Motorola has priced the sites, services, Software, and Equipment in this proposal as an integrated system. A reduction in Software or Equipment quantities, or sites or services, shall affect the overall Contract Price, including discounts if applicable.

Payment Schedule

Except for the payment that is due on the Effective Date, Customer will make payments to Motorola within thirty (30) days after the date of each invoice. Customer will make payments when due in the form of a check, cashier's check, or wire transfer drawn on a U.S. financial institution and in accordance with the following milestones.

1. 20% of the Contract Price due upon contract execution;
2. 60% of the Contract Price upon shipment of equipment;
3. 15% of the Contract Price upon completion of installation;
4. 5% of the Contract Price upon System Acceptance;

Motorola reserves the right to make partial shipments of equipment and to request payment upon shipment of such equipment. In addition, Motorola reserves the right to invoice for installations or civil work completed on a site-by-site basis, when applicable. Overdue invoices will bear simple interest at the rate of ten percent (10%) per annum, unless such rate exceeds the maximum allowed by law, in which case it will be reduced to the maximum allowable rate.

